# MERCANTILE MARINE DEPARTMENT, MUMBAI

## CHECKLIST FOR THE INTERMEDIATE CARGO SHIP SAFETY EQUIPMENT CERTIFICATE

**SEQ**

## PARTICULARS OF VESSEL

1. Name of the Vessel _____ IMO No. _____
2. Port of Registry _____ Class of Vessel _____
3. Name of Company _____ Company ID No. _____
4. Date of Survey _____ Place of Survey _____

| Sr. No. | Ref. A/27/IMO Res. 1053 | Survey Items | Status Yes/No/NA* |
|---|---|---|---|
| 1 | 1.2.1.1 | checking the validity, as appropriate, of the Cargo Ship Safety Equipment Certificate, the Cargo Ship Safety Radio Certificate and the Cargo Ship Safety Construction Certificate or the Cargo Ship Safety Certificate; | |
| 2 | 1.2.1.2 | checking the validity of the Safety Management Certificate (SMC) and that a copy of the Document of Compliance (DOC) is on board; | |
| 3 | 1.2.1.3 | checking the validity of the International Ship Security Certificate; | |
| 4 | 1.2.1.4 | checking the validity of the International Load Line Certificate or International Load Line Exemption Certificate; | |
| 5 | 1.2.1.5 | checking the validity of the International Oil Pollution Prevention Certificate; | |
| 6 | 1.2.1.6 | checking the certificates of class, if the ship is classed with a classification society; | |
| 7 | 1.2.1.7 | checking, when appropriate, the validity of the International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk or the Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk; | |

* Please indicate NA, in case the survey items is not applicable to the vessel, otherwise indicate YES/NO, as applicable

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|---|---|---|---|
| 8 | 1.2.1.8 | checking, when appropriate, the validity of the International Certificate of Fitness for the Carriage of Liquefied Gases in Bulk; | |
| 9 | 1.2.1.9 | checking, when appropriate, the validity of the International Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk; | |
| 10 | 1.2.1.10 | checking, when appropriate, the validity of the International Sewage Pollution Prevention Certificate; | |
| 11 | 1.2.1.11 | checking, when appropriate, the validity of the International Air Pollution Prevention Certificate; | |
| 12 | 1.2.1.12 | checking that the ship's complement complies with the Minimum Safe Manning Document (SOLAS 74/00 reg.V/14); | |
| 13 | 1.2.1.13 | checking that the master, officers and ratings are certificated as required by the STCW Convention; | |
| 14 | 1.2.1.14 | checking the manning and supervision of survival craft (SOLAS 74/00 reg.III/10); | |
| 15 | 1.2.1.15 | confirming that, where applicable, the approved documentation for the alternative design and arrangements is on board (SOLAS 06 reg.III/38); | |
| 16 | 1.2.1.16 | checking whether any new equipment has been fitted and, if so, confirming that it has been approved before installation and that any changes are reflected in the appropriate certificate; | |
| 17 | 1.2.1.17 | confirming that the fire control plans are permanently exhibited or, alternatively, that emergency booklets have been provided and that a duplicate of the plans or the emergency booklet are available in a prominently marked enclosure external to the ship's deckhouse (SOLAS 74/00 reg.II-2/15.2.4) (SOLAS 74/88 reg.II-2/20); | |
| 18 | 1.2.1.18 | confirming that the maintenance plans have been provided (SOLAS 74/00 regs.II-2/14.2.2 and 14.4); | |
| 19 | 1.2.1.19 | confirming that the training manuals and the fire safety operational booklets have been provided (SOLAS 74/00 regs.II-2/15.2.3, 16.2 and 16.3); | |
| 20 | 1.2.1.20 | checking whether any fire has occurred on board necessitating the operation of the fixed fire-extinguishing systems or the portable fire extinguishers since the last survey; | |

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|---|---|---|---|
| 21 | 1.2.1.21 | checking, when appropriate, that the ship is provided with a document indicating compliance with the special requirements for carrying dangerous goods (SOLAS 74/00/08 reg.II-2/19.4) (SOLAS 74/88 reg.II-2/54(3)); | |
| 22 | 1.2.1.22 | confirming, when appropriate, that there is a special list, manifest or stowage plan for the carriage of dangerous goods (SOLAS 74/88 reg.VII/5(3)); | |
| 23 | 1.2.1.23 | confirming, when appropriate, that the instruction manuals for the inert gas system have been provided and checking from the records of the pressure and oxygen content that the inert gas system is being operated correctly (FSSC ch.15) (SOLAS 74/88 reg.II-2/62); | |
| 24 | 1.2.1.24 | checking that log-book entries are being made (SOLAS 74/00 regs.III/19 and 20) and in particular: | |
| 25 | 1.2.1.24.1 | the date when the last full muster of the crew for boat and fire drill took place; | |
| 26 | 1.2.1.24.2 | the records indicating that the lifeboat equipment was examined at that time and found to be complete; | |
| 27 | 1.2.1.24.3 | the last occasion when the lifeboats were swung out and when each one was lowered into the water; | |
| 28 | 1.2.1.24.4 | the records indicating that crew members have received the appropriate onboard training; | |
| 29 | 1.2.1.25 | confirming that the training manual and training aids for the life-saving appliances are available on board in the working language of the ship (SOLAS 74/00 reg.III/35); | |
| 30 | 1.2.1.26 | confirming that the checklist and instructions for onboard maintenance of the life-saving appliances are on board (SOLAS 74/00 reg.III/36); | |
| 31 | 1.2.1.27 | confirming that a table or curve of residual deviations for the magnetic compass has been provided, the compass deviation book has been properly maintained and a diagram of the radar installations shadow sectors is displayed (SOLAS 74/00 reg.V/19); | |
| 32 | 1.2.1.28 | checking that operational and, where appropriate, maintenance manuals for all navigational equipment are provided (SOLAS 74/00 reg.V/16); | |
| 33 | 1.2.1.29 | checking that nautical charts and nautical publications necessary for the intended voyage are available and have been updated, and, where electronic systems are used, the required back-up system is provided (SOLAS 74/00 regs.V/19 and 27); | |

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| 34 | 1.2.1.30 | checking that the International Code of Signals and a copy of Volume III of the International Aeronautical and Maritime Search and Rescue (IAMSAR) Manual have been provided. (SOLAS 74/00/02 reg.V/21); | |
| 35 | 1.2.1.31 | checking that the life-saving signals to be used by ships, aircraft or persons in distress are available (SOLAS 74/00 reg.V/29). | |
| 36 | 1.2.1.32 | checking that records of navigational activities and daily reporting have been maintained (SOLAS 74/00/04 reg.V/28); | |
| 37 | 1.2.1.33 | confirming that continuous synopsis record is provided (SOLAS74/02 reg.XI-1/5); | |
| 38 | 1.2.1.34 | confirming the availability of the International Anti-Fouling System Certificate (AFS 2001 Annex 4 reg.2), when applicable. | |
| 39 | 1.2.2 | For the life-saving appliances and the other equipment of cargo ships the annual survey should consist of: | |
| 40 | 1.2.2.1 | examining the fire pumps, fire main, hydrants, hoses and nozzles and the international shore connection and checking that each fire pump, including the emergency fire pump, can be operated separately so that two jets of water are produced simultaneously from different hydrants at any part of the ship whilst the required pressure is maintained in the fire main (SOLAS 74/00 reg.II-2/10.2; FSSC chs.2 and 12) (SOLAS 74/88 regs.II-2/4 and 19); | |
| 41 | 1.2.2.2 | checking the provision and randomly examining the condition of the portable and non-portable fire extinguishers (SOLAS 74/00 reg.II-2/10.3; FSSC ch.4) (SOLAS 74/88 reg.II-2/6); | |
| 42 | 1.2.2.3 | confirming that the fire fighters' outfits and emergency escape breathing devices (EEBDs) are complete and in good condition and that the cylinders, including the spare cylinders, of any required self-contained breathing apparatus are suitably charged (SOLAS 74/00 regs.II-2/10.10, 13.3.4 and 13.4.3; FSSC ch.3) (SOLAS 74/88<br>reg.II-2/17) (BCH Code ch.III Part E); | |
| 43 | 1.2.2.4 | checking the operational readiness and maintenance of fire–fighting systems (SOLAS 74/00 reg.II-2/14)<br>(SOLAS 74/88/91 reg.II-2/21); | |

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|---|---|---|---|
| 44 | 1.2.2.5 | examining the fixed fire-fighting system for the machinery, cargo, vehicle, special category and ro-ro spaces, as appropriate, and confirming that its means of operation is clearly marked (SOLAS 74/00 regs.II-2/10.4, 10.5, 10.7 and 20.6.1; FSSC chs.5 to 7) (SOLAS 74/88 regs.II-2/7 and 53); | |
| 45 | 1.2.2.6 | examining the fire-extinguishing and special arrangements in the machinery spaces and confirming, as far as practicable and as appropriate, the operation of the remote means of control provided for the opening and closing of the skylights, the release of smoke, the closure of the funnel and ventilation openings, the closure of power operated and other doors, the stopping of ventilation and boiler forced and induced draft fans and the stopping of oil fuel and other pumps that discharge flammable liquids (SOLAS 74/00 regs.II-2/5.2, 8.3, 9.5 and 10.5) (SOLAS 74/88 regs.II-2/7 and 11); | |
| 46 | 1.2.2.7 | checking that fixed carbon dioxide fire-extinguishing systems for the protection of machinery spaces and cargo pump-rooms, where applicable, are provided with two separate controls, one for opening of the gas piping and one for discharging the gas from the storage container, each of them located in a release box clearly identified for the particular space (SOLAS 08 reg.II-2/10.4.1.5); | |
| 47 | 1.2.2.8 | examining, as far as possible, and testing, as feasible, any fire detection and alarm system (SOLAS 74/00 regs.II-2/7.2, 7.3, 7.4, 7.5.1, 7.5.5, 19.3.3 and 20.4; FSSC ch.9) (SOLAS 74/88 regs.II-2/11, 13, 14, 53 and 54); | |
| 48 | 1.2.2.9 | examining the fire-extinguishing systems for spaces containing paint and/or flammable liquids and deep-fat cooking equipment in accommodation and service spaces (SOLAS 74/00 regs.II-2/10.6.3 and 10.6.4; FSSC chs.5 to 7) (SOLAS 74/88 reg.II-2/18.7) (BCH Code ch.III Part E); | |
| 49 | 1.2.2.10 | examining the helicopter facilities (SOLAS 74/00 reg.II-2/18) (SOLAS 74/88 reg.II-2/18.8); | |
| 50 | 1.2.2.11 | examining the arrangements for remote closing of valves for oil fuel, lubricating oil and other flammable oils and confirming, as far as practicable and as appropriate, the operation of the remote means of closing the valves on the tanks that contain oil fuel, lubricating oil and other flammable oils (SOLAS 74/00 reg.II-2/4.2.2.3.4) (SOLAS 74/88 reg.II-2/15.2.5); | |

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| 51 | 1.2.2.12 | examining and testing of the general emergency alarm system (SOLAS 74/88 reg.III/20); | |
| 52 | 1.2.2.13 | examining the fire protection arrangements in cargo, vehicle and ro-ro spaces and confirming, as far as practicable and as appropriate, the operation of the means of control provided for closing the various openings (SOLAS 74/00 regs.II-2/10.7, 20.2.1, 20.3 and 20.6.2) (SOLAS 74/88 reg.II-2/53); | |
| 53 | 1.2.2.14 | examining, when appropriate, the special arrangements for carrying dangerous goods, including checking the electrical equipment and wiring, the ventilation, the provision of protective clothing and portable appliances and the testing of the water supply, bilge pumping and any water spray system (SOLAS 74/00/08 reg.II-2/19 (except 19.3.8, 19.3.10 and 19.4)) (SOLAS 74/88 reg.II-2/54); | |
| 54 | 1.2.2.15 | checking that emergency instructions are available for each person on board and that copies of the suitably updated muster list are posted in conspicuous places and that they are in a language understood by all persons on board and confirming that there are posters or signs in the vicinity of survival craft and their launching stations (SOLAS 74/00 regs.III/8, 9 and 37); | |
| 55 | 1.2.2.16 | checking that the life-saving appliances are of international or vivid reddish orange, or a comparably highly visible colour on all parts where this will assist detection at sea (LSAC section 1.2.2.6); | |
| 56 | 1.2.2.17 | examining each survival craft, including its equipment and, when fitted, the on-load release and hydrostatic lock and, for inflatable liferafts, the hydrostatic release unit and float-free arrangements. Checking that the hand-held flares are not out of date (SOLAS 74/00 regs.III/20 and 31; LSAC sections 2.5, 3.1 to 3.3); | |
| 57 | 1.2.2.18 | for liferafts provided for easy side to side transfer, verifying that they are less than 185 kg (SOLAS 74/00 reg.III/31.1); | |
| 58 | 1.2.2.19 | checking that the falls used in launching appliances have been periodically inspected and have been renewed as necessary in the past 5 years (SOLAS 74/00 reg.III/20); | |

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| 59 | 1.2.2.20 | examining the embarkation arrangements and launching appliances for each survival craft. Each lifeboat should be lowered to the embarkation position or, if the stowage position is the embarkation position, lowered a short distance and, if practicable, one of the survival craft should be lowered to the water. The operation of the launching appliances for davit-launched liferafts should be demonstrated. Checking that a thorough examination of launching appliances, including the dynamic testing of the winch brake, and servicing of lifeboat and rescue boat on-load release gear, including free-fall lifeboat release systems and davit-launched liferaft automatic release hooks, has been carried out (SOLAS 74/00 regs.III/11, 12, 13, 16, 20 and 31; LSAC section 6.1); | |
| 60 | 1.2.2.21 | examining each rescue boat, including its equipment. For inflatable rescue boats, confirming that they are stowed in a fully inflated condition (SOLAS 74/88 reg.III/14 and 31; LSAC sections 2.5 and 5.1); | |
| 61 | 1.2.2.22 | confirming that there are posters or signs in the vicinity of the survival craft, their launching stations and containers, brackets, racks and other similar stowage locations for life-saving equipment (SOLAS 74/00 regs.III/9 and 20); | |
| 62 | 1.2.2.23 | examining the embarkation and recovery arrangements for each rescue boat. If practicable, the rescue boat(s) should be lowered to the water and its recovery demonstrated (SOLAS 74/00 regs.III/14, 17 and 31; LSAC section 6.1); | |
| 63 | 1.2.2.24 | testing that the engine of the rescue boat(s) and of each lifeboat, when so fitted, start satisfactorily and operate both ahead and astern; | |
| 64 | 1.2.2.25 | examining and checking the operation of two-way VHF radiotelephone apparatus and search and rescue locating devices (SOLAS 74/88/08 reg.III/6); | |
| 65 | 1.2.2.26 | examining the line-throwing appliance and checking that its rockets and the ship's distress signals are not out of date, and examining and checking the operation of onboard communications equipment and the general emergency alarm system (SOLAS 74/00 regs.II-2/12.2 and III/6 and 18; LSAC sections 3.1, 7.1 and 7.2); | |
| 66 | 1.2.2.27 | examining the provision, disposition, stowage and the condition of the lifebuoys, including those fitted with self-igniting lights, self-activating smoke signals and buoyant lines, lifejacket6 and their whistles and lights, immersion suits and anti-exposure suits and that their associated batteries are not out of date (SOLAS 74/88/06 regs.III/7 and 32, LSAC sections 2.1 to 2.5); | |

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| 67 | 1.2.2.28 | checking that immersion suits designed to be worn in conjunction with a lifejacket are suitably marked (LSAC section 2.3.1); | |
| 68 | 1.2.2.29 | checking the lighting of the muster and embarkation stations and the alleyways, stairways and exits giving access to the muster and embarkation stations, including when supplied from the emergency source of power (SOLAS 74/88 regs.II-1/42 or 43 and III/11); | |
| 69 | 1.2.2.30 | checking that the required the navigation lights, shapes and sound signalling equipment are in order (International Regulations for Preventing Collisions at Sea (COLREG) in force, rules 20 to 24, 27to 30 and 33); | |
| 70 | 1.2.2.31 | checking that the following items of navigation equipment are in working order, as appropriate: daylight signalling lamp, magnetic compass, transmitting heading device, gyro compass, gyro compass repeaters, radar installation(s), electronic plotting aid, automatic tracking aid(s) or automatic radar plotting aid(s), echo-sounding device, speed and distance measuring device(s), rudder angle indicator, propeller rate of revolution indicator, variable-pitch propeller pitch and operational mode indicator, rate-of-turn indicator, heading or track control system, GNSS receiver, terrestrial radio navigation system and sound reception system, means of communication with emergency steering position, a pelorus or compass bearing device, means for correcting heading and bearings, a BNWAS as applicable and ECDIS including back-up arrangements, as applicable. Items that cannot be checked with the ship in port should be verified from records (SOLAS 74/00/09 reg.V/19); | |
| 71 | 1.2.2.32 | checking that the International Code of Signals is available (SOLAS 74/00 reg.V/21); | |
| 72 | 1.2.2.33 | checking the rotational deployment of MES (SOLAS 74/88 reg.III/20.8.2; LSAC section 6.2.2.2); | |
| 73 | 1.2.2.34 | checking the provision, specification, operation and annual performance test of the voyage data recorder, where fitted (SOLAS 74/00/04 reg.V/20); | |
| 74 | 1.2.2.35 | checking the provision, operation and the annual test has been carried out for the automatic identification system, where fitted (SOLAS 74/00/04 reg.V/19); | |
| 75 | 1.2.2.36 | checking that a valid conformance test report of the long-range identification and tracking system is available on board, where fitted (SOLAS 04 reg.V/19-1); | |

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|---|---|---|---|
| 76 | 1.2.2.37 | checking the provision and specification of the pilot ladders and hoists/pilot transfer arrangements (SOLAS 74/00 reg.V/23); | |
| 77 | 1.2.2.38 | checking that the means of embarkation and disembarkation from ships for use in port and in port-related operations, such as gangways and accommodation ladders, are in satisfactory condition, as applicable (SOLAS 08 reg.II-1/3-9); | |
| 78 | 1.2.2.39 | checking, when appropriate, the provision of an appropriate instrument for measuring the concentration of gas or oxygen in the air together with detailed instructions for its use (SOLAS 08 reg.VI/3). | |
| 79 | 1.2.3 | For the life-saving appliances and the other equipment of cargo ships, concerning the additional requirements for oil tankers the annual survey should consist of: | |
| 80 | 1.2.3.1 | checking the deck foam system, including the supplies of foam concentrate and testing that the minimum number of jets of water at the required pressure in the fire main is obtained (see (EA) 1.2.2.1) when the system is in operation (SOLAS 74/00 reg.II-2/10.8; FSSC ch.14) (SOLAS 74/88 reg.II-2/61); | |
| 81 | 1.2.3.2 | examining the inert gas system (SOLAS 74/00 reg.II-2/4.5.5; FSSC ch.15) (SOLAS 74/88 reg.II-2/62), and in particular: | |
| 82 | 1.2.3.2.1 | examining externally for any sign of gas or effluent leakage; | |
| 83 | 1.2.3.2.2 | confirming the proper operation of both inert gas blowers; | |
| 84 | 1.2.3.2.3 | observing the operation of the scrubber-room ventilation system; | |
| 85 | 1.2.3.2.4 | checking the deck water seal for automatic filling and draining; | |
| 86 | 1.2.3.2.5 | examining the operation of all remotely operated or automatically controlled valves and, in particular, the flue gas isolating valves; | |
| 87 | 1.2.3.2.6 | observing a test of the interlocking feature of soot blowers; | |
| 88 | 1.2.3.2.7 | observing that the gas pressure regulating valve automatically closes when the inert gas blowers are secured; | |

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|---|---|---|---|
| 89 | 1.2.3.2.8 | checking, as far as practicable, the following alarms and safety devices of the inert gas system using simulated conditions where necessary: | |
| 90 | 1.2.3.2.8.1 | high oxygen content of gas in the inert gas main; | |
| 91 | 1.2.3.2.8.3 | low pressure in the supply to the deck water seal; | |
| 92 | 1.2.3.2.8.4 | high temperature of gas in the inert gas main; | |
| 93 | 1.2.3.2.8.5 | low water pressure or low water-flow rate; | |
| 94 | 1.2.3.2.8.6 | accuracy of portable and fixed oxygen-measuring equipment by means of calibration gas; | |
| 95 | 1.2.3.2.8.7 | high water level in the scrubber; | |
| 96 | 1.2.3.2.8.8 | failure of the inert gas blowers; | |
| 97 | 1.2.3.2.8.9 | failure of the power supply to the automatic control system for the gas regulating valve and to the instrumentation for continuous indication and permanent recording of pressure and oxygen content in the inert gas main; | |
| 98 | 1.2.3.2.8.10 | high pressure of gas in the inert gas main; | |
| 99 | 1.2.3.3 | checking, when practicable, the proper operation of the inert gas system on completion of the checks listed above (FSSC ch.15) (SOLAS 74/88 reg.II-2/62); | |
| 100 | 1.2.3.4 | examining the fixed fire-fighting system for the cargo pump rooms (SOLAS 74/00 reg.II-2/10.9) (SOLAS 74/88 reg.II-2/63) and confirming, as far as practicable and when appropriate, the operation of the remote means for closing the various openings; | |
| 101 | 1.2.3.5 | checking condition and operation of water spray and air supply systems that are in totally enclosed lifeboats and have self-contained air support systems (LSAC sections 4.4 and 4.6 to 4.9); | |
| 102 | 1.2.3.6 | checking protection of cargo pump room (SOLAS 74/00 reg.II-2/4.5.10), and in particular: | |
| 103 | 1.2.3.6.1 | checking temperature sensing devices for bulkhead glands and alarms; | |
| 104 | 1.2.3.6.2 | checking interlock between lighting and ventilation; | |
| 105 | 1.2.3.6.3 | checking gas detection system; | |
| 106 | 1.2.3.6.4 | checking bilge level monitoring devices and alarms. | |

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|---|---|---|---|
| 107 | 1.3.2.2 | confirming, during the examination of the fixed fire-fighting system for the machinery, cargo, vehicle, special category and ro-ro spaces, that, as appropriate, any foam compounds and the CO2 capacity have been checked and that the distribution pipework has been proved clear (SOLAS 74/00 regs.II-2/10.4, 10.5, 10.7 and 20.6.1; FSSC chs.5 to 7) (SOLAS 74/88 regs.II-2/7 and 53); | |
| 108 | 1.3.2.3 | testing the operation of the remote means of control provided for the opening and closing of the skylights, the release of smoke, the closure of the funnel and ventilation openings, the closure of power operated and other doors, the stopping of ventilation and boiler forced and induced draft fans and the stopping of oil fuel and other pumps that discharge flammable liquids (SOLAS 74/00 regs.II-2/5.2, 8.3, 9.5 and 10.5) (SOLAS 74/88 reg.II-2/11); | |
| 110 | 1.3.2.4 | testing any fire detection and alarm system (SOLAS 74/00 regs.II-2/7.2, 7.3, 7.4, 7.5.5, 19.3.3 and 20.4; FSSC ch.9) (SOLAS 74/88 regs.II-2/11, 13, 14, 53 and 54); | |
| 111 | 1.3.2.5 | testing, as feasible, the fire-extinguishing system for spaces containing paint and/or flammable liquids and deep-fat cooking equipment in accommodation and service spaces (SOLAS 74/00 regs.II-2/10.6.3 and 10.6.4; FSSC chs.5 to 7) (SOLAS 74/88 reg.II-2/18.7); | |
| 112 | 1.3.2.6 | testing the remote closing of valves for oil fuel, lubricating oil and other flammable oils and the operation of the remote means of closing the valves on the tanks that contain oil fuel, lubricating oil and other flammable oils (SOLAS 74/00 reg.II-2/4.2.2.3.4) (SOLAS 74/88 reg.II-2/15.2.5); | |
| 113 | 1.3.2.7 | testing the operation of the means of control provided for closing the various openings for the cargo, vehicle, special category and ro-ro spaces (SOLAS 74/00 regs.II-2/5.2 and 20.3) (SOLAS 74/88 reg.II-2/53); | |
| 114 | 1.3.2.8 | Testing, as feasible, the helicopter facilities (SOLAS 74/00 reg.II-2/18) (SOLAS 74/88 reg.II-2/18.8). | |

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|---|---|---|---|
| 115 | 1.3.3 | For the life-saving appliances and the other equipment for the additional requirements for oil tankers the periodical survey should consist of: | |
| 116 | 1.3.3.2 | confirming during the examination of the fixed fire-fighting system for the cargo pump rooms that, as appropriate, any foam compounds have been checked and that the distribution pipework has been proved clear<br>(SOLAS 74/00 reg.II-2/10.9; FSSC chs.5 to 7) (SOLAS 74/88 reg.II-2/63) and checking the operation of the remote means for closingthe various openings. | |

Name of Master _____

Signature with Date: - _____

Vessel Seal _____

**REMARKS BY SURVEYOR**

Name of the Surveyor:-

Signature of the Surveyor:-

Port/Date:-