**(FORM: BVI/SURV1 3/2004)**

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| RECORD OF SAFETY EQUIPMENT AND NAVIGATIONAL SYSTEMS  **ON BOARD A VIRGIN ISLANDS PLEASURE VESSEL** | | | | | | | | | | |
| PARTICULARS OF VESSEL | | | | | | | | | | |
| Name of Vessel | | | | Official Number or  Signal Letters | Port of Registry | | Gross Tonnage | | | |
|  | | | |  |  | |  | | | |
| IMO Number | | | | Year of Build | Length (m) | Area of Operation | | | | |
|  | | | |  |  | **< 3 Miles from coast**  **>3 <20 Miles from coast**  **>20 <150 Miles from coast >150 Miles from coast** | | | | |
| **Interpretation**  In the following paragraphs;  “ship” includes any vessel or any pleasure craft,  “length” means the registered length,  “international voyage” means a voyage from a country to which the SOLAS 74 Convention applies to a port outside that country, or conversely,  “Class XII” ship is a pleasure vessel of 13.7 metres in length or over.  Area of Operation | | | | | | | | | | |
| LIFE SAVING APPLIANCES  *Reference should be made to:*  *(a) The Merchant Shipping (Life-Saving Appliances for Ships other than of Classes III to VI(A)) Regulations 1999*  *(UK, S.I.1999 No.2721), as amended, and*   1. *Merchant Shipping Notice, UK, MSN 1677 (M)* 2. *MCA Advisory Note, “Information on the Regulations Applicable to Pleasure Vessels”, (Version 5, 09/07/2003)* | | | | | | | | | | |
|  | | **Description of Equipment** | | | | | | Requirement | Provisions on board | **Remarks** |
| 1 **Pleasure vessels of less than 13.7 metres in length** | | | | | | | |  |
| 1.1 | The Merchant Shipping (Life-Saving Appliances for Ships other than of Classes III to VI(A)) Regulations 1999, do not apply to pleasure vessels of less than 13.7 metres in length. However, the safety of crew and passengers of such vessels is the responsibility of the owner and the skipper. It is strongly recommended that safety equipment, lights and shapes and communication equipment appropriate to voyages or excursions undertaken, are carried on board in sufficient quantity, ready to be used, in an emergency situation. | | | | | | |  |  |  |
| **2 Every pleasure vessel of :**  **(a) 13.7 metres in length and over, engaged on a voyage to sea in the course of which it is more than 150 miles from the coast, and**  **(b) more than 24 metres in length, on any voyage, shall carry:** | | | | | | | |  |  |  |
| 2.1 | One or more inflatable liferafts with a total capacity to accommodate at least the total number of persons on board. The liferaft(s) provided should be constructed to SOLAS standard, Wheelmarked, DTLR or Class (ABS, BV, DNV, GL, LR or RINA) approved, except that the liferaft(s) should be equipped with “SOLAS B PACK”. | | | | | | | 1 |  | Verify requirements on board |
| 2.2 | Every ship of 24 metres in length or over shall carry additional liferaft(s) to ensure that in the event of any one raft being lost or rendered unserviceable, there is sufficient capacity remaining for all on board. | | | | | | | 1 |  | Verify requirements on board |
| 2.3 | Additionally, every such ship of 25.9 metres in length or over shall carry a rescue boat or an inflatable boat. A lifeboat may be accepted as a rescue boat; provided that it also complies with the requirements for a rescue boat. | | | | | | | 1 |  |  |
| 2.4 | The lifeboat, rescue boat or inflatable boat shall be served by a launching appliance | | | | | | | 1 |  |  |
| 2.5 | In ships of 13.7 metres in length or over, an embarkation ladder shall be provided at each embarkation station extending, in a single length, from the deck to the waterline in the lightest seagoing condition under unfavourable conditions of trim of up to 10 degrees and with the ship listed not less than 20 degrees either way and where such distance exceeds 1 metre. Such ladder(s) may be temporarily attached. | | | | | | | 1 |  | Verify requirements on board |
| 2.6 | In ships of 13.7 metres in length or over but less than 24 metres in length, embarkation ladder(s) may be replaced by approved devices to afford access to survival craft when waterborne. | | | | | | |  |  |  |
| 2.7 | Every liferaft shall be carried either:-  (a) in approved FRP containers stowed on the weather deck or in an open space and fitted with float free arrangements so that the liferafts float free and inflate automatically; or  (b) for ship of 13.7 metres in length or over but less than 24 metres in length, in FRP containers or in a valise stowed in a readily accessible and dedicated weathertight locker opening directly to the weather deck.  *Note: Liferafts shall be stowed with their painters permanently attached to the ship to enable them to inflate automatically and float-free when the ship sinks.* | | | | | | |  |  | Verify requirements on board |
| 2.8 | Four lifebuoys, two of which shall be fitted with buoyant lifelines and two with self-igniting lights and self-activating smoke signals. | | | | | | | 4 |  |  |
| 2.9 | A lifejacket suitable for a person weighing 32 kilogrammes or more for each such person on board. (Each lifejacket required to be carried shall be fitted with a whistle and a lifejacket light complying with an appropriate MCA recognised standard). | | | | | | |  |  | Verify requirements on board |
| 2.10 | A lifejacket suitable for a person weighing less than 32 kilogrammes for each such person on board. (Each lifejacket required to be carried shall be fitted with a whistle and a lifejacket light complying with an appropriate MCA recognised standard) | | | | | | |  |  | Verify requirements on board |
| 2.11 | Lifejackets carried for persons on watch shall be stowed in positions readily accessible from the manned watch station. | | | | | | |  |  | Verify on board |
| 2.12 | Pyrotechnics - Parachute flares, | | | | | | | 4 |  | Verify expiry dates |
|  | Red hand flares, | | | | | | | 4 |  |
|  | White hand flares, | | | | | | | 4 |  |
|  | Orange smoke flares. | | | | | | | 2 |  |
| 2.13 | Line-throwing appliance. | | | | | | | 1 |  |  |
| 2.14 | Training or Instruction Manual containing instructions and information on the life-saving appliances provided in the vessel and their maintenance. | | | | | | | 1 |  |  |
| 2.15 | Copy of the table "Life-Saving Signals and Rescue Methods, SOLAS No. 1" or "Life-Saving Signals and Rescue Methods, SOLAS No. 2”. | | | | | | | 1 |  |  |
| 2.16 | A maritime radio capable of transmitting and receiving, appropriate to the area of operation. | | | | | | | 1 |  |  |
| 2.17 | *Note: Every inflatable liferaft, compressed gas inflatable lifejacket and hydrostatic release unit (HRU) shall be serviced by the manufacturer’s approved agent, at the manufacturers recommended intervals, however where liferaft(s) are stored in valises these should be serviced at least annually.* | | | | | | |  |  | Verify requirements on board |
| 3 **Every pleasure vessel of 13.7 metres in length or over but less than 24 metres in length and engaged on a voyage to sea, in the course of which it is more than 20 miles but less than 150 miles from the coast, shall carry:** | | | | | | | |  |  |  |
| 3.1 | One or more inflatable liferafts with a total capacity to accommodate at least the total number of persons on board. The liferaft(s) provided should be either:-  i) constructed to SOLAS standard, Wheelmarked or DTLR approved, except that the liferaft(s) should be equipped with “SOLAS B PACK” ;or  ii) built to the International Sailing Federation (ISAF), Offshore Special Regulations (OSR) Appendix A Part 2 requirements or to an equivalent ISO Standard. Liferaft(s) should be equipped to a level equivalent to that of a "SOLAS B PACK". This may, where necessary, include a "grab bag" to supplement the equipment integral to the liferaft; or  iii) built to the International Sailing Federation (ISAF), Offshore Special Regulations (OSR) Appendix A Part 1 requirements and manufactured prior to 1st July 2003, until replacement is due. Liferaft(s) should be equipped to a level equivalent to that of a "SOLAS B PACK". This may, where necessary, include a "grab bag" to supplement the equipment integral to the liferaft; | | | | | | | 1 |  | Verify requirements on board |
| 3.2 | Two lifebuoys, one of which shall be fitted with a self-igniting light. | | | | | | | 2 |  |  |
| 3.3 | A buoyant lifeline of at least 18 metres in length. | | | | | | | 1 |  |  |
| 3.4 | Additionally, all requirements under items**; 2.5, 2.6, 2.7, 2.9, 2.10, 2.11, 2.12, 2.14, 2.15, 2.16 and 2.17** including the relevant notes thereto are applicable. | | | | | | |  |  | Verify requirements |
| 4 E**very pleasure vessel of 13.7 metres in length or over but less than 24 metres in length and**  **engaged on a voyage to sea, in the course of which it is more than 3 miles from the coast, but less than 20 miles shall carry:** | | | | | | | |  |  |  |
| 4.1 | One or more inflatable liferafts with a total capacity to accommodate at least the total number of persons on board. The liferaft(s) provided should be either:-  i) constructed to SOLAS standard, Wheelmarked or DTLR approved, except that the liferaft(s) should be equipped with “SOLAS ‘B’ PACK” ;or  ii) built to the International Sailing Federation (ISAF), Offshore Special Regulations (OSR) Appendix A Part 2 requirements or to an equivalent ISO Standard. Liferaft(s) should be equipped to a level equivalent to that of a "SOLAS ‘B’ PACK". This may, where necessary, include a "grab bag" to supplement the equipment integral to the liferaft; or  iii) built to the International Sailing Federation (ISAF), Offshore Special Regulations (OSR) Appendix A Part 1 requirements and manufactured prior to 1st July 2003, until replacement is due. Liferaft(s) should be equipped to a level equivalent to that of a "SOLAS ‘B’ PACK". This may, where necessary, include a "grab bag" to supplement the equipment integral to the liferaft;  iv) built to the ISO Inshore Liferaft Standard requirement; or  v) alternatively, an equivalent capacity CE marked Category C rigid or inflated inflatable dinghy ready for immediate use. | | | | | | | 1 |  | Verify requirements on board |
| 4.2 | Additionally, all requirements under items**; 2.5, 2.6, 2.7, 2.9, 2.10, 2.11, 2.12, 2.14, 2.15, 2.16, 2.17, 3.2 and 3.3** including the relevant notes thereto are applicable. | | | | | | |  |  | Verify requirements |
| 5. **Every pleasure vessel of 13.7 metres in length or over but less than 24 metres in length and engaged on a voyage to sea, in the course of which it is not more than 3 miles from the coast, shall carry:** | | | | | | | |  |  |  |
| 5.1 | Pyrotechnics: Red hand flares,  White hand flares, and  Orange smoke flares | | | | | | | 4  4  2 |  | Verify expiry dates |
| 5.2 | Additionally, all requirements under items**; 2.5, 2.6, 2.9, 2.10, 2.14, 2.15, 2.16, 3.2 and 3.3** including the relevant notes thereto are applicable. | | | | | | |  |  | Verify requirements |
| FIRE PREVENTION AND FIRE APPLIANCES  **Reference shall be made to the Merchant Shipping (Fire Protection: Small Ships) Regulations 1998, (UK, S.I.1998 No.1011) for further details,**  **Merchant Shipping Notice, UK, MSN 1665 (M)** | | | | | | | |  |  |  |
| **5 Every pleasure vessel of 13.7 metres in length or over but less than 24 metres in length, shall be provided with:** | | | | | | | |  |  |  |
| 5.1 | (a) Not less than two multi-purpose fire extinguishers to a recognised standard each with minimum fire rating of 13A/113B or smaller extinguishers giving the equivalent fire rating (in addition to that required in 1.2 below); or  (b) A fire pump capable of delivering one jet of water with a minimum throw of 6 metres with a 6mm nozzle to any part of the ship. The fire pump, which need not be a dedicated fire pump, shall have one fire hose of adequate length with a 6mm nozzle and a suitable spray nozzle, and shall be either:-   * a hand powered fire pump, fixed or portable, outside any engine space   one sea and hose connections; or   * a power driven fire pump outside any engine space, fixed or portable, with sea and hose connections; or   a hand powered portable fire pump with a throwover sea suction and hose connection. | | | | | | |  |  |  |
| 5.2 | Not less than two multi-purpose fire extinguishers to a recognised standard each with a minimum fire rating of 13A/113B; or smaller extinguishers giving the equivalent fire rating and | | | | | | |  |  |  |
| 5.3 | Not less than two fire buckets with lanyards | | | | | | |  |  |  |
| 5.4 | *Note: Multipurpose fire extinguishers shall have a capability to deal with both Category ‘A’ fires involving solid materials, and Category ‘B’ fires involving liquids or liquefiable solids. Portable fire extinguishers provided in compliance with these Regulations shall be of approved types and/or technically equivalent to BS EN 3.*  *Fire buckets may be of metal, plastic or canvas and should be suitable for their intended service.* | | | | | | |  |  |  |
| **6** | **Every pleasure vessel of under 150 tons and of less than 21.34 metres in length, shall be provided with,** | | | | | | |  |  | **Reg. 23(3)** |
| 6.1 | In a position outside the machinery spaces with either a power or a hand operated pump with a permanent sea connection, a hose with a nozzle at least 6 millimetres in diameter producing a jet of water having a throw of not less than 6 metres which can be directed on to any part of the ship, and in addition a spray nozzle suitable for use with the hose. | | | | | | |  |  |  |
| 6.2 | Two portable fire extinguishers or two fire buckets | | | | | | |  |  |  |
| 6.3 | If vessel is fitted with internal combustion type propelling machinery or oil fired boilers, two additional portable fire extinguishers suitable for extinguishing oil fires. | | | | | | |  |  |  |
| 6.4 | *N.B. In any such ship of less than 15 metres in length and in any open ship of less than 21.34 metres in length, two fire buckets one of which is fitted with a lanyard may be substituted for such equipment as required above.* | | | | | | |  |  |  |
| **7** | **Every pleasure vessel of under 150 tons but of 21.34 metres in length or over shall be provided with:** | | | | | | |  |  | **Reg.23 (2)** |
| 7.1 | (a). Appliances capable of directing at least one jet of water that can reach any part of the ship normally accessible to the passengers or crew while the ship is being navigated, and any store room and any part of any cargo space when empty.  (b) At least one fire pump operated by power which may be driven by the main engine and which shall be capable of delivering at least one jet of water from any fire hydrant, hose and nozzle provided in the ship and which shall comply with the requirements of regulation 30.  (c) In every such ship fitted with oil-fired boilers or internal combustion type propulsion machinery, if the pump required by subparagraph (b) and its source of power and sea connection are not situated outside spaces containing such boilers or machinery, there shall be provided in a position outside such spaces an additional fire pump and its source of power and sea connection. If such a pump is operated by power, it shall comply with the requirements of subparagraph (b), and if it is manually operated it shall be provided with a hose and a 10 millimetre diameter nozzle through which it shall be capable of producing a jet of water having a throw of not less than 6 metres which can be directed on to any part of the ship.  (d) In every such ship there shall be provided a fire main, water service pipes and hydrants which shall comply with the requirements of regulation 31 and at least two fire hoses. | | | | | | |  |  |  |
| 7.2 | Three portable fire extinguishers, and  If vessel is fitted with internal combustion type propelling machinery or oil fired boilers, two additional portable fire extinguishers suitable for extinguishing oil fires. | | | | | | |  |  |  |
| 7.3 | One fireman’s axe | | | | | | |  |  |  |
| 8 Every pleasure vessel of 150 tons or over but under 500 tons shall be provided with | | | | | | | |  |  | Reg.23(1)Reg.17 |
| 8.1 | (a) appliances capable of directing at least one jet of water that can reach any part of the ship normally accessible to the passenger or crew while the ship is being navigated, and any store room and any part of any cargo space when empty.  (b) at least one fire pump operated by power which shall be capable of delivering at least one jet of water from any fire hydrant, hose and nozzle provided in the ship, and which shall comply with the requirements of regulation 30.  (c) In every such ship fitted with oil-fired boilers or internal combustion type propulsion machinery there shall be provided in a position outside the spaces containing such boilers or machinery an additional fire pump and its source of power and sea connection. If such a pump is operated by power it shall comply with the requirements of subparagraph (b) and if it is manually operated it shall be provided with a hose and a 10 millimetre diameter nozzle through which it shall be capable of producing a jet of water having a throw of not less than 6 metres which can be directed on to any part of the ship.  (d) In every such ship there shall be provided a fire main, water service pipes and hydrants which shall comply with the requirements of regulation 31 and at least three fire hoses and nozzles which shall comply with regulation 32. | | | | | | |  |  |  |
| 8.2 | In every ship to which this regulation applies there shall be provided for the protection of any space containing any oil-fired boiler, oil fuel settling tank or oil-fuel unit, at least one of the fire-extinguishing systems referred to in regulation 8. | | | | | | |  |  |  |
| 8.3 | In addition to the requirements of 4.3 above there shall be provided -  (a) in each boiler room and in each space which contains any part of any oil fuel installation, at least two portable fire extinguishers suitable for extinguishing oil fires;  (b) in each firing space, a receptacle containing at least 0.3 cubic metre of sand or other dry material suitable for extinguishing oil fires together with a scoop for its distribution, or alternatively, an additional portable fire extinguisher suitable for extinguishing oil fires. | | | | | | |  |  |  |
| 8.4 | In every ship to which this regulation applies there shall be provided in any space containing internal combustion type machinery either -  (a) one portable fire extinguisher suitable for extinguishing oil fires for each 74.6 kilowatts or part thereof of such machinery provided that no more than seven such extinguishers shall be required in any one space; or (b) two portable extinguishers suitable for extinguishing oil fires together with either -  (i) one foam fire extinguisher of at least 45 litres capacity; or (ii) one carbon dioxide fire extinguisher of at least 16 kilogrammes capacity. | | | | | | |  |  |  |
| 8.5 | Every ship to which this regulation applies shall be provided with at least one fireman's outfit which shall comply with the requirements of regulation 37 and which shall contain a breathing apparatus of the air-hose type, or an approved type self-contained breathing apparatus with a sufficient number of compressed air bottles. | | | | | | |  |  |  |
| SAFETY OF NAVIGATION  *Reference should be made to:*  *(a) The Merchant Shipping (Distress Signals & Prevention of Collisions) Regulations 1996 (UK, S.I. 1996 No.75), as amended,*  *(b) Merchant Shipping Notice No.M.1642/COLREG 1, and*  *(c) The Merchant Shipping (Safety of Navigation) Regulations 2002, (UK, S.I.1999 No.2721).* | | | | | | | |  |  |  |
| **COLREGS**  **The International Regulations for Preventing Collision at Sea, 1972, as amended, apply to all vessels upon the high seas and in all waters connected therewith navigable by seagoing vessels. The above UK, Merchant Shipping Regulations *(UK, S.I. 1996 No.75)* give effect to the provisions of the said International Regulations, and are applicable to all UK ships and BVI vessels.** | | | | | | | |  |  |  |
| 9 **Every pleasure vessel** | | | | | | | |  |  |  |
| 9.1 | | A copy of the International Regulations for Prevention of Collision at Sea, 1972, as amended. | | | | | | 1 |  | Verify requirements on board |
| 9.2 | | Navigational Lights and Shapes (Reg.20 – 31).  (as appropriate to the type and length of the vessel) | | | | | |  |  |
| 9.3 | | Positioning and technical details of lights and shapes, (Annex I). | | | | | |  |  |
| 9.4 | | Technical details of sound signal appliances, (Annex III). | | | | | |  |  |
| 9.5 | | Distress Signals, (Annex IV). | | | | | |  |  |
| 9.6 | | Misuse of distress signals is prohibited, masters and skippers of pleasure vessels must post a notice on board to this effect. | | | | | | 1 |  |
| 9.7 | | Exemptions from the requirements of regulations | | | | | |  |  |
| **NAVIGATIONAL EQUIPMENT**  **The UK, Merchant Shipping (Safety of Navigation) Regulations 2002, give effect to the provisions of the amended Chapter V, of the SOLAS 1974 International Convention. These regulations apply to all UK ships and BVI vessels, except as provided in individual regulations.** | | | | | | | |  |  |  |
| 10 **Every pleasure vessel under 150 Gross Tonnage** | | | | | | | |  |  |  |
| 10.1 | | All pleasure vessel, taking in to consideration the size of the vessel, and the type and length of voyages generally undertaken, shall carry adequate and up-to-date navigational charts, sailing directions, lists of lights, notices to mariners, tide tables and all other nautical publications and navigational equipment deemed necessary for the intended voyage or excursion. | | | | | |  |  | Verify requirements on board |
| 10.2 | | A Magnetic Compass | | | | | | 1 |  |  |
| 10.3 | | Radar Reflector or other means to enable detection by ships navigating by radar at both 9 & 3 GHz | | | | | | 1 |  |  |
| **11 All vessels of 150 Gross Tonnage and upwards** | | | | | | | |  |  | **SOLAS 74**  **new CHP V** |
| 11.1 | | | All vessels, taking in to consideration the size of the vessel, and the type and length of voyages generally undertaken, shall carry adequate and up-to-date navigational charts, sailing directions, lists of lights, notices to mariners, tide tables and all other nautical publications and navigational equipment deemed necessary for the intended voyage or excursion. | | | | |  |  | Verify requirements on board |
| 11.2 | | | Magnetic Compass - Standard compass (properly adjusted & provided with a deviation card) | | | | | 1 |  | (Two compasses may be combined) |
| 11.3 | | | - Steering compass (properly adjusted & provided with a deviation card) | | | | | 1 |  |
| 11.4 | | | - Means for taking compass bearings | | | | | 1 |  |
| 11.5 | | | A spare magnetic compass interchangeable with the Standard Magnetic compass | | | | | 1 |  |  |
| 11.6 | | | Means for correcting heading and bearings to true at all times | | | | |  |  |  |
| 11.7 | | | Daylight Signalling lamp, provided with a battery | | | | | 1 |  |  |
| 11.8 | | | Nautical charts and publications, ECDIS may be accepted as meeting the requirement of charts | | | | | 1 |  |  |
| 11.9 | | | Back up for ECDIS if carried | | | | | 1 |  |  |
| 11.10 | | | Receiver for GPS or other electronic navigation system | | | | | 1 |  |  |
| 11.11 | | | International Aeronautical and Maritime Search and Rescue (IAMSAR) Manual | | | | | 1 |  |  |
| 11.12 | | | International Code of Signals | | | | | 1 |  |  |
| 11.13 | | | Record of navigational activities and incidents, or Ship’s Log Book | | | | | 1 |  |  |
| **12 All vessels of 300 gross tonnage and upwards** | | | | | | | |  |  |  |
| 12.1 | In addition to meeting the requirements under items **11.1 to 11.13** for a vessel of less than 150 GT, vessels of 300 Gross Tonnage and upwards shall meet the following requirements: | | | | | | |  |  | Verify requirements |
| 12.2 | Echo sounding device or other electronic means to measure and display the available depth of water | | | | | | | 1 |  |  |
| 12.3 | 9 GHz radar installation | | | | | | | 1 |  |  |
| 12.4 | Electronic plotting aid for measuring range and bearing of targets | | | | | | | 1 |  |  |
| 12.5 | Device for measuring speed and distance through the water | | | | | | | 1 |  |  |
| 12.6 | Device for transmitting heading information to radar, plotter, and Automatic Identification System (AIS) if fitted | | | | | | | 1 |  |  |
| 12.7 | An AIS not later than 1st July 2007 | | | | | | |  |  |  |
| SAFE MANNING **MCA -Marine Guidance Note -MGN 195 (M), Deck Officer Certificates of Competency (Yachts)**  **MCA-Marine Guidance Note -MGN 156 (M), Engineer Officer Certificate of Competency (Yachts)** | | | | | | | |  |  |  |
| **13 Every pleasure vessel of over 24 metres in load line length, and over 80 GT shall carry;** | | | | | | | |  |  |  |
| 13.1 | Deck officers holding appropriate STCW, MCA (Yacht) or RYA certificates - **MGN 195 (M),** | | | | | | |  |  | Verify requirements on board |
| 13.2 | Engineer officers holding appropriate STCW, MCA (Yacht ) or RYA certificates-**MGN 156 (M** | | | | | | |  |  |
| 13.3 | At least one person who holds an appropriate Radio Operator’s certificate that is suitable for the radio installation and equipment fitted on board, and reflects the operating area of the vessel. | | | | | | |  |  |
| 13.4 | Deck and Engine Room ratings and catering staff who have completed the four basic STCW courses and possess the appropriate documentation. | | | | | | |  |  |
| 13.5 | A sufficient number of crew members to enable maintain a proper look-out, and attend safely to emergency situations and pollution incidents on board. | | | | | | |  |  |
| 13.6 | *Note: Every seafarer serving on a pleasure vessel as a member of the crew must meet the ILO medical requirements for seafarers and hold a valid medical certificate.* | | | | | | |  |  |
| **CREW AGREEMENTS**  **The Merchant Shipping Act, 2001 (British Virgin Islands)**  **The Merchant Shipping (Crew Agreements, Lists of Crew and Discharge of Seamen) Regulations 1991,**  **(UK, Statutory Instrument 1991 No. 2144)** | | | | | | | |  |  |  |
| 14 | Under Section 89 of the **Merchant Shipping Act, 2001,** a Virgin Islands ship is required to carry a Crew Agreement and List of Crew. This requirement is applicable to a pleasure vessel engaged on international voyages provided that more than four members of the crew receive wages for their employment. | | | | | | |  |  | Verify requirements on board |
| 14.1 | Details of Crew Agreement, i.e. port and date where and when opened | | | | | | |  |  |
| SEAFARER SAFETY | | | | | | | |  |  |  |
| 15 Personal protective equipmentThe Merchant Shipping and Fishing Vessels (Personal Protective Equipment) Regulations, 1999 | | | | | | | |  |  |  |
| 15.1 | Under the provisions of the Merchant Navy and Fishing Vessels (Personal Protective Equipment) Regulations, 1999, there is a responsibility on the employer of crew, to ensure that adequate Personal Protective Equipment (PPE) are provided on board a vessel and that proper instructions, training are given to the crew in the use of them. Similarly, there is a responsibility on every crew member to use the PPE provided by the employer and to follow any training and instructions provided to him in order to create a safe working environment. | | | | | | |  |  | Verify requirements on board |
| 15.2 | Contravention of any relevant provisions of the above regulations is regarded as a criminal offence and punishable in accordance with the appropriate maximum penalty. | | | | | | |  |  |  |
| 16Manual handing operations **The Merchant Shipping and Fishing vessels (Manual Handling Operations) Regulations, 1998** | | | | | | | |  |  |  |
| 16.1 | The above regulations are applicable to BVI pleasure vessels. Under the provisions of the regulations there is a responsibility on the employer to, so far as reasonably practicable, to avoid the need for any manual handling of load which would involve a health and safety risk to the crew. However, if avoidance is not reasonably practicable the employer is required to provide all the necessary information, instructions and training to crew for manual handling operations to reduce the risk.  Similarly, there is a responsibility of every crew member to make full use of any system of work provided by the employer to reduce the risk to the lowest level that is reasonable and practicable. | | | | | | |  |  | Verify requirements on board |
| 16.2 | Contravention of any relevant provisions of the above regulations is regarded as a criminal offence and punishable in accordance with the appropriate maximum penalty. | | | | | | |  |  |  |
| 17 Health and safety at work **The Merchant Shipping and Fishing vessels (Health and Safety at Work) Regulations, 1997** | | | | | | | |  |  |  |
| 17.1 | An obligation is placed on the employer to comply with the requirements of the above Regulations as well as on any person specifically named in the provision. There is facility to extend the employer's duty to another person if the employer is not in control of the particular matter because he does not have responsibility for the operation of the vessel. | | | | | | |  |  | Verify requirements on board |
|  | A general duty to ensure the health and safety of workers, which includes provision and maintenance of safe plant and equipment, safe arrangements for handling, storage, and transportation of articles, provision of safety information, training and supervision, restriction on access and collaboration between duty-holders, is imposed. | | | | | | |  |  |
|  | Workers are required to take care of themselves and other workers, and to inform the employer, master, safety officer or other competent person of any deficiency or danger. | | | | | | |  |  |  |
| 17.2 | Contravention of any relevant provisions of the above regulations is regarded as a criminal offence and punishable in accordance with the appropriate maximum penalty. | | | | | | |  |  |  |
| 1. **The Merchant Shipping and Fishing vessels (Health and Safety at Work) (Employment of Young Persons) Regulations, 1998** | | | | | | | |  |  |  |
| 18.1 | A young person is defined as being someone who is under the age of 18, but is over compulsory school leaving age. There are specific responsibilities on the employer to take appropriate measures to protect young persons at work from the risk to their health and safety which are a consequence of their lack of experience, or absence of awareness of existing or potential risks or the fact that the young persons have not fully matured. The regulations specifies the type of work a young person is not permitted to undertake under the normal circumstances, and the requirement to keep a record of young persons engaged as workers. | | | | | | |  |  | Verify requirements on board |
| 18.2 | Contravention of any relevant provisions of the above regulations is regarded as a criminal offence and punishable in accordance with the appropriate maximum penalty. | | | | | | |  |  |  |
| 19 Medical Stores **The Merchant Shipping and Fishing Vessels (Medical Stores) Regulations, 1995 (S.I.1995 No.1802)** | | | | | | | |  |  |  |
| 19.1 | | Pleasure vessels engaged on international voyages shall carry an approved medical stores kit, taking into account the number of persons carried on the vessel and the length of intended voyage. | | | | | |  |  |  |
| 20 POLLUTION PREVENTION International Convention for the Prevention of Pollution from Ships, (MARPOL) 1973, as modified, | | | | | | | |  |  |  |
| 20 | Above Convention applies to all vessels, but there is no requirement for pleasure vessels under 400 GT to be surveyed and certified. However, such vessels are required to establish appropriate measures on board to prevent pollution. | | | | | | |  |  | Verify provisions on board |
| 20.1 | Appropriate measures provided on board to prevent pollution by oil (buckets, cans, holding tanks, bilge water tanks, sludge tanks etc., and arrangements for pumping ashore, ) | | | | | | |  |  |  |
| 21 The Merchant Shipping (Prevention of Pollution by Garbage) Regulations, 1998(S.I. 1998 No.1377)Merchant Shipping Notice, MSN 1720 | | | | | | | |  |  |  |
| 21.1 | The regulations for the’ Prevention of Pollution by Garbage from the Ships’ was given effect through the above Statutory Instrument (S.I. 1998 No.1377). These regulations apply to all vessels. | | | | | | |  |  | Verify provisions on board |
| 21.2 | All vessel are required to provide specific measures for the disposal of different types of garbage, | | | | | | |  |  |
| 21.3 | All vessel of 12m and above in length are required to display placards notifying crew and passengers of the disposal requirements. | | | | | | |  |  |
| 21.6 | The above requirements are subject to Port State Control procedures. | | | | | | |  |  |
| 22 MARINE ACCIDENT INVESTIGATIONThe Merchant Shipping (Accident Reporting and Investigation) Regulations, 1999 | | | | | | | |  |  |  |
| 22 | In the UK, the responsibility for investigating into accidents is vested in the Marine Accident Investigation Branch (MAIB) which is an independent authority directly responsible to the Secretary of State.  In BVI the authority responsible is the Virgin Islands Shipping Registry, Telephone Number: +1 (284) 468 2902, 2903 Fax:+1 (284) 468 2913 | | | | | | |  |  |  |
| 22.1 | Master / Skipper of a pleasure vessel has a duty to report accidents on board his ship to the flag State (BVI) using the appropriate Form. | | | | | | |  |  | Master to check the availability of Accident Reporting Forms. |
| 22.2 | Based on the information provided in the accident reporting form, and if warranted, the BVI Marine Services Department will cause an investigation to be conducted and a report to be published for the benefit of the community. | | | | | | |  |  |
| **Declaration by the Owner / Master of a virgin islands pleasure vessel** | | | | | | | | | | |
| This is to declare that to the best of my knowledge, the foregoing information is correct as on the date the inspection was carried out by me.  Place where inspection carried out: Date inspection carried out:  Name of Declarant:  ………………………………………….. …………………...……  Status of Declarant: Owner / Master Signature of Declarant Date: | | | | | | | | | | |