

“Passenger Space” means space provided for the use of passengers.

“Portable fire extinguisher” means (except where otherwise specified in this code) means a fire extinguisher in which the capacity for the fire fighting medium, if a fluid is not more than 13.5 litres and not less than 9 litres. Extinguishers using other fire fighting medium shall be at least as portable as the 13.5 litres fluid extinguisher and shall have a fire extinguishing capability at least equivalent to that of a 9 litres fluid extinguisher:

“Public spaces” means those portions of the accommodation which are used for halls, dining rooms, lounges, and similar enclosed spaces:

“Services spaces: means galleys, main pantries, laundries, store rooms (except isolated pantries and lockers), mail rooms, specie rooms, lamp rooms, paint rooms, workshops other than those forming part of machinery spaces and trunkways leading to such spaces:

“Settling tank” means an oil fuel storage tank having a heating surface of not less than 0.186m<sup>2</sup> per tonne of oil capacity:

“Special-category space” means any enclosed spaces above or below the bulkhead deck for the carriage of motor vehicles with fuel in their tanks for their own propulsion, being a spaces into and from which such vehicles can be driven and to which passengers have access:

“Surface effect ship” means a ship the weight of which in the normal operating conditions is partially supported by a cushion of air expelled from the ships and by the buoyancy of its immersed hull or hulls.

“Water fog applicator” means an “L” shaped pipe the long limb being about 2m in length capable of being fitted to a fire hose and the short limb being about 250mm in length fitted with a fixed water fog nozzle or capable of being fitted with a water spray nozzle:

Other expressions defined in the Act have the meanings so defined.

**2. Application**—This Code of Practice applies to Ships of Classes IV, V and Ships of Class VI less than 45M in length, except such ships which are hydrofoil ships or surface effect ships.

**3. Ships of Class VI of 45m in length and over**—Every ship of Class VI of 45m in length and over shall comply with the provisions of The Fire Appliances (Codes of Practice for Ships of Class VI of 45 m in Length and Over) Notice 1989.

**4. Fire alarms**—In every new Ship of Classes IV, V, VI of less than 45m, but less than 24m which is constructed of a combustible material or where in the opinion of the Chief Surveyor a fire hazard exists due to an appreciable amount of combustible material used in the construction of the accommodation spaces, service spaces and control stations, and having regard to the size of these spaces, their arrangement and location relative to control stations and where applicable, the flame spread characteristics of the installed furniture, there shall be installed a fixed fire alarm and fire detection system complying with the Performance Standard referred to in clause 29 of the general code.

**5. Fire pumps**—(1) Every ship of Class IV and V of 24m in length or over and every ship of Class VI of 24m in length or over but less than 45m in length shall be provided with at least 1 power-operated fire pump, which shall be capable of delivering at least 1 jet of water from any fire hydrant hose of nozzle provided in the ship and shall comply with the requirements of clause 16(1) of the General Code.

(2) Every ship of Class IV, V, or VI of less than 24m in length but not less than 15m in length, shall be provided with at least 1 power-operated pump, which may be operated by the main engine and shall be capable of delivering a jet of water having a

throw of at least 6m from any fire hydrant, hose, or nozzle provided in the ship.

(3) Every ship of Class IV, V, or VI of less than 15m in length shall be provided with either:

(a) At least 1 power-operated or manually-operated fire pump having a permanent sea connection. That pump shall be capable of delivering a jet of water having a throw of at least 6m through any fire hydrant, hose or nozzle provided in the ship; or

(b) at least 2 fire buckets provided that in any ship of Class V of less than 6m the minimum number of fire buckets may be 1.

(4) Every ship of Class IV and V of 24m in length or over and every ship of Class VI of 24m in length or over but not over 45m in length shall be provided with a manual or power-operated emergency fire pump, which shall be permanently connected to the fire-main and water service pipes. If the emergency fire pump is power operated, it shall comply with the requirements of clause 16(8) of the General Code, and, if it is manually operated, it shall comply with the requirements of clause 16(9) of the General Code.

(5) Where, in any ship of Class IV, V, or VI of less than 24m in length, the fire pump provided in compliance with the requirements of subclause (2) or subclause (3) of this clause is situated in the machinery space, there shall be provided, in addition, the fire buckets as required by subclause (3)(b) of this clause.

**6. Fire main, water-service pipes, hydrants, hoses, and nozzles**—(1) Every ship of Class IV and V and every ship of Class VI of less than 45m in length shall be provided with fire main, water service pipe, and hydrants complying with clause 17 of the General Code and with hoses and nozzles complying with the provision of clause 18 of the General Code, whereby at least one jet of water having a throw of not less than 6m can reach any part of the ship normally accessible to passengers or crew while the ship is being navigated and any store room and any part of any cargo space when empty.

Provided that this requirement shall not apply to any ship of Class IV, V or VI of less than 15m in length in which fire buckets are carried instead of a fire pump in accordance with the provisions of clause 5(3)(a) of this code.

(2) The arrangement of fire main, water-service pipes, hydrants, hoses, and nozzles shall be such that:

(a) The requirements of this clause can be complied with when all watertight doors are closed; and

(b) Every space containing oil-fired boilers or propelling machinery of internal-combustion type shall be provided with at least 1 fire hydrant;

Provided that in any ship of Class IV, V, or VI of less than 24m in length a hydrant need not be provided in any such space if, in the opinion of a Surveyor, water can be effectively directed into that space from a hydrant located outside that space.

(3) Every ship of Class IV, and V, and every ship of Class VI of less than 45m in length, shall be provided with:

(a) 1 hose for every hydrant fitted in the ship, and

(b) 1 dual-purpose nozzle for every hose provided.

**7. Portable fire extinguishers**—(1) Every ship of Class IV and Class V of 24m in length or over, and every ship of Class VI of 24m in length and over but not more than 45m in length, shall be provided with:

(a) Sufficient portable fire extinguishers to ensure that at least 1 such extinguisher will be readily available for use in any part of the accommodation or service spaces, with a minimum of 3 such extinguishers; and

(b) At least 1 portable fire extinguisher and 1 fire blanket in any galley; and

(c) Portable fire extinguishers in boiler and machinery