

“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 0.186m² per tonne of oil capacity:

“Special category space” means any enclosed space above or below the bulkhead deck for the carriage of motor vehicles with fuel in their tanks for their own propulsion, being a space 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 ship 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 Class III except, such ships which are hydrofoil ships or surface effect ships.

3. Automatic sprinkler, fire detection and fire alarm systems—(1) Every ship of Class III, 24m in length and over, shall depending on the degree of fire protection used in the construction of the ship as required in the Shipping (Construction) Regulations 1989 for Ships of Class III be provided with either.

- (a) an automatic sprinkler, fire detection and alarm system, or
- (b) a fixed fire detection and alarm system

Except that neither system need be installed in void spaces, sanitary spaces and spaces which afford no substantial fire risk.

(2) In addition to the requirements of subclause (1) of this clause there shall be provided, in every ship of Class III of 45m in length or over, manually operated call points throughout the passenger and crew spaces which will enable the fire patrol, required by Regulation 5 of the Shipping (Fire Appliances) Regulations 1989, to give a alarm immediately to the navigating bridge or main fire control station.

(3) Every ship of Class III shall at all times when at sea or in port be so manned and equipped as to ensure that any initial fire alarm is immediately received by a responsible member of the crew:

Provided that this requirement shall not apply when any such ship is out of service.

(4) Every ship of Class III of 45m in length or over shall be provided with an alarm operated from the bridge or control station to summon the crew. This alarm may be part of the

ship’s general alarm system, but shall be capable of being sounded independently of the alarm to the passenger spaces.

(5) Every ship of Class III of 45m in length or over shall be provided with a public-address system or other effective means of communication throughout the accommodation and service spaces and control stations.

(6) The Chief Surveyor may exempt any ship from any of the requirements of this clause if he is satisfied that to require compliance therewith would be unreasonable on account of the short duration of the voyages on which the ship is engaged.

(7) In every new Ship of Class III of less than 45m, but not 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.

4. Fire Pumps—(1) Every ship of Class III of 90m in length or over shall be provided with at least 2 power-operated fire pumps, and every ship of Class III of less than 90m but not less than 45m in length shall be provided with at least 1 power-operated fire pump. Each such pump shall be capable of delivering at least 1 jet of water simultaneously from each of any 2 fire hydrants, hoses, or nozzles provided in the ship and shall comply with the requirements of clause 16(1) of the General Code.

(2) Every ship of Class III of 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 as required by this code from any fire hydrant hose, or nozzle provided in the ship and shall comply with the requirements of clause 16(1) of the General Code. In any such ship of less than 24m in length, the fire pump may be operated by the main engine.

(3) If in any ship of Class III a fire in any one compartment could put all the fire pumps out of action, there shall be provided in a position outside the machinery spaces an emergency fire pump complying with the requirements of clause 16(8) of the General Code.

Provided that in the case of a ship of Class III of less than 45m in length the emergency fire pump may be hand-operated complying with the requirements of clause 16(9) of the General Code.

5. Fire main, water-service pipes, hydrants, hoses, and nozzles—(1) Every ship of Class III shall be provided with a fire main, water-service pipes, and hydrants complying with the provision of clause 17 of the General Code and with fire hoses and nozzles complying with the provisions of clause 18 of the General Code.

(2) In every ship of Class III of 45m in length or over, the arrangement of fire-main and water-service pipes and the number and position of fire hydrants, hoses, and nozzles shall be such that:

(a) At least 2 jets of water may 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; and

(b) In accommodation spaces, service spaces, and machinery spaces, the requirements of paragraph (a) of this subclause can be complied with when all watertight doors and all doors in main vertical zone bulkheads are closed; and

(c) In every such ship with a gross tonnage of 1000 or over, at least 1 jet of water is immediately available from any 1 hydrant, hose, or nozzle in an interior location, and that