STATUTORY INSTRUMENTS

## 1998 No. 1012

# The Merchant Shipping (Fire Protection: Large Ships) Regulations 1998

## PART II

## FIRE PREVENTION AND FIRE APPLIANCES PASSENGER SHIPS

### SHIPS OF CLASS I

#### Additional requirements for ships constructed on or after 25th May 1980

(11) Notwithstanding paragraph (7) above, in every ship of Class I of 1,000 tons or over, the arrangement of fire pumps, fire mains and hydrants shall be such that at least one jet of water is immediately available from any one hydrant in an interior location. Arrangements shall also be made to ensure the continuation of the output of water by the automatic starting of a fire pump required by these Regulations.

(12) In every ship of Class I in every special category space and ro-ro cargo space the number of hydrants with hoses shall be so arranged that at least two jets of water each from a single length of hose, not emanating from the same hydrant, may reach any part of the space. Such hydrants shall be positioned near the accesses to the protected spaces.

#### Portable fire extinguishers in accommodation, cargo and service spaces

**4.**—(1) In every ship of Class I there shall be provided on each deck below the bulkhead deck a sufficient number of portable fire extinguishers so that at least two shall be readily available for use in every accommodation space, service space and control station between main vertical zones. In enclosed accommodation spaces, service spaces and control stations above the bulkhead deck at least one such extinguisher shall be provided for use on each side of the ship in such spaces. The number of such extinguishers in such spaces shall not be less than five in a ship of 1,000 tons or over. In addition at least one portable fire extinguisher and a fire blanket shall be provided in every galley; provided that where the deck area of any galley exceeds 45 square metres, at least two such extinguishers and two such blankets shall be provided.

(2) In every ship of Class I at least one portable fire extinguisher shall be provided for use in each control station.

(3) One of the portable fire extinguishers intended for use in any space shall be available near the entrance to that space.

(4) In every ship of Class I there shall be provided in each special category space and cargo space intended for the carriage of motor vehicles with fuel in their tanks for their own propulsion—

 (a) at least two portable extinguishers, suitable for extinguishing oil fires, for every 40 metres length of deck space, so arranged that at least one extinguisher is available on each side of the space and at least one extinguisher is available at each access to the space; (b) one portable foam-applicator unit complying with the requirements of Schedule 6 in Merchant Shipping Notice MSN 1665; not less than two such applicators shall be available in the ship for use in any such space.

### Fixed fire-extinguishing systems in cargo spaces

**5.**—(1) In every ship of Class I of 1,000 tons or over there shall be provided a fixed gas fireextinguishing system complying with the requirements of Schedule 4 in Merchant Shipping Notice MSN 1666 which shall be so arranged as to protect every cargo space.

(2) The Secretary of State may exempt any ship (other than a ship engaged in the carriage of dangerous goods) from the requirements of paragraph (1) if to require compliance therewith would be unreasonable on account of the short duration of the voyages on which the ship is engaged.