

the machinery spaces, together with suitable spraying conductors, froth extinguishers as follows:—

- (a) At least one approved 45 litres (10-gallons) extinguisher with an addition of one approved 9 litres (2-gallons) extinguisher for each 1,000 B.H.P. of the engines, but the total number of 9 litres (2 gallons) extinguishers so supplied shall be not less than two and need not exceed six.
- (b) When a donkey boiler is situated in the machinery space there shall be provided, in place of the 45 litres (10-gallons) extinguisher mentioned above, one of 136 litres (30 gallons) capacity, fitted with suitable hose attachments or other approved methods for distributing the froth.

9. In steamships using oil fuel, if the engine and boiler rooms are not entirely separated by a steel bulkhead, and if fuel oil can drain from the boiler-room bilges into the engine room, one of the fire pumps shall be situated in the tunnel or other space outside the machinery compartment. When more than two pumps are required they shall not all be fitted in the same space.

10. Where any special type of appliance, extinguishing medium or arrangement is specified, any other type of appliance, etc., may be allowed, provided that it is not less effective than the specified one. For example—a Carbon Dioxide system may be accepted in place of a froth installation (paragraph (7), sub-paragraphs (d) and (e)), provided that the quantity of carbon dioxide carried is sufficient to give a gas saturation of about 25 per cent for the gross volume of the stokehold to about the top of the boilers.

11. All the fire-extinguishing appliances shall be thoroughly examined at least once each year by a surveyor appointed by the Administration.

REGULATION XLIV

Muster List

The muster list shall assign duties to the different members of the crew in connection with—

- (a) The closing of the watertight doors, valves, etc.
- (b) The equipment of the boats, life rafts and buoyant apparatus generally.
- (c) The launching of the boats attached to davits.
- (d) The general preparation of the other boats, the life rafts, and buoyant apparatus.
- (e) The muster of the passengers.
- (f) The extinction of fire.

The muster list shall assign to the members of the stewards' department their several duties in relation to the passengers at a time of emergency. These duties shall include:—

- (a) Warning the passengers.
- (b) Seeing that they are dressed and have put on their life-jackets in a proper manner.
- (c) Assembling the passengers at muster stations.
- (d) Keeping order in the passages and on the stairways, and, generally, controlling the movements of the passengers.

The muster list shall specify definite signals for calling all the crew to their boat and fire stations, and shall give full particulars of these signals.