

(4) Boats may only be stowed on more than one deck on condition that proper measures are taken to prevent the boats from a lower deck being fouled by those from a deck above.

(5) All buoyant apparatus shall be so stowed as to be readily available in case of emergency.

13. Equipment for Boats and Life-rafts and Buoyant Apparatus.

(1) Every boat which is carried by any ship shall be equipped as follows:—

- (a) With the full single-banked complement of oars and two spare oars, and a steering-oar.
- (b) With two plugs for each plug-hole, attached with lanyards or chains, and one set and a half of thole-pins, or crutches, attached to the boat by sound lanyards. Plugs shall not be required where proper automatic valves are fitted.
- (c) With a sea-anchor, a bailer, a galvanized-iron bucket, a rudder and a tiller, or yoke and yoke-lines, a painter of sufficient length, and a boat-hook. The rudder, the bailer, and the bucket shall be attached to the boat by sufficiently long lanyards, and kept ready for use.
- (d) With two hatchets, one to be kept in each end of the boat, and to be attached to the boat by a lanyard.
- (e) With a line securely becketed round the outside of the boat.
- (f) With an efficient lantern, trimmed, with oil in its receiver sufficient to burn eight hours; or with some other lantern or light at least as effective, approved by the Department.
- (g) With sufficient fresh water to provide, in the case of foreign-going ships, two quarts, and in the case of other classes of ships, one quart, for each person the boat is certified to carry. The water shall be kept in airtight metal tanks or in proper kegs, and shall be kept in such part of the boat as may be approved by the Surveyor. Each water-vessel shall have attached to it a dipper or other approved means of getting the water out without waste, and when tanks are used they shall have screw tops, $3\frac{1}{2}$ in. inside measurement, each top to have two snugs, $\frac{3}{4}$ in. deep and $\frac{3}{4}$ in. diameter.
- (h) The following articles of equipment may be dispensed with in boats carried by vessels in Classes VIII and XI: Sea-anchor, iron bucket, water-breaker, dipper, hatchets, and lantern.

(2) In addition to the equipment prescribed above, the boats in all classes of foreign-going ships shall be equipped as provided in paragraphs (a) to (f), inclusive, of this subsection of this rule. The Department may, however, exempt from the requirement to carry masts, sails, and compasses a proportion of the boats of ships which carry passengers in the North Atlantic, and which are equipped with wireless telegraphy. The boats of ships in Classes I to V (inclusive) of the home trade shall be provided with the additional equipment specified in paragraphs (b), (c), (d), and (e) of this subsection of this rule:—

- (a) With a mast or masts, and with at least one good sail and proper gear for each; but this does not apply to an approved motor-boat.
- (b) With an efficient compass.
- (c) With sufficient biscuits, made of wheat-flour with 20 per cent. of plasmon, laitproto, or other suitable material as may be approved by the Marine Department, weighing 2 oz. or 4 oz. each, to give 8 oz. per day for each person, and with sufficient chocolate in 1 oz. squares to give 2 oz. per day for each person (home-trade ships to carry two days' supply and ships plying beyond home-trade limits four days' supply); twelve fish-hooks and three fishing-lines. The other articles enumerated in this subsection shall be kept in airtight and watertight tanks, with screw tops 5 in. inside measurement, each top to have two snugs each $\frac{3}{4}$ in. deep and $\frac{3}{4}$ in. diameter, and such receptacles shall be securely fastened in the boats and life-rafts.
- (d) With 1 gallon of vegetable or animal oil and a vessel of approved pattern for distributing it on the water in rough weather. This vessel shall be capable of being attached to the sea-anchor.