

90. If any person engaged in working cargo in a hold of a ship complains to a Port Health Officer that the condition of such hold is insanitary, such officer shall examine the hold, or cause the same to be examined by a competent person. If in the opinion of the Port Health Officer the condition of the hold is insanitary, he shall, by notice in writing served on the master of the ship, require the master to take all steps necessary to remedy the conditions of the hold, and in particular to take such steps as may be specified in the notice, and the master shall forthwith comply with such notice. At ports where there is no Port Health Officer the Marine Department may appoint officers to whom complaints may be made, and such officers shall exercise the duties and have the powers of Port Health Officers for the purposes of this regulation.

91. All persons having control of hydraulic cranes which are used in working cargo on vessels shall see that the levers have the pins in proper working-order.

92. All motors, cog-wheels, chain and friction gearing, shafting, live electric conductors, and steam-pipes shall (unless it can be shown that by their position and construction they are equally safe to every person employed as they would be if securely fenced) be securely fenced so far as is practicable without impeding the safe working of the ship.

93. Cranes and winches shall be provided with such means as will reduce to a minimum the risk of the accidental descent of a load while being raised or lowered; in particular, the lever controlling the link motion reversing-gear of a crane or winch shall be provided with a suitable spring or other locking arrangement.

94. The driver's platform on every crane or tip driven by mechanical power shall be securely fenced and shall be provided with safe means of access. In particular, where access is by a ladder,—

- (a) The sides of the ladder shall extend to a reasonable distance beyond the platform, or some other suitable handhold shall be provided;
- (b) The landing-place on the platform shall be maintained free from obstruction;
- (c) In cases where the ladder is vertical and exceeds 30 ft. in height, a resting-place shall be provided approximately midway between the platform and the foot of the ladder.

Vessels in Dock or on Slip or undergoing Overhaul or Repair.

95. When a ship is in a dock or on a slip the propeller shall not be turned until the foreman in charge of the men working on the ship has advised the engineer in charge of the ship's engines that the men working on planks or in the ship are clear of the propeller and that it may be turned.

96. When any boiler on a ship is being cleaned the engineer in charge shall see that the stop-valve of such boiler is locked shut during the whole of the time that the work is being carried out in order to obviate the danger of steam being turned into it, and such engineer shall see that the temperature of the boiler does not exceed 100° Fahrenheit while men are employed in it.

97. (a) A sufficient supply of sound and substantial material shall be available in a convenient place or places for the construction of staging.

(b) All staging shall (i) be securely constructed of sound and substantial material, and shall be maintained in such condition as to ensure the safety of all persons employed; (ii) be inspected at regular and frequent intervals by a Surveyor of Ships or other officer appointed for the purpose.

(c) All planks intended to be used for staging shall—

(i) Be carefully examined before being taken into use,

(ii) Be re-examined before they are used again after the stages have been dismantled,—

by a person qualified to detect faults in timber.