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CHAPTER IX-A

SAFETY OF PERSONS INSIDE BOILERS

396. Safety of persons working inside boilers.-**(a)** No person shall be compelled or allowed, by the owner or person in charge, to go inside a steam boiler for any purpose whatsoever unless the boiler is effectively disconnected in the manner hereinafter prescribed from any steam or hot water communica- tion with any other boiler.

(b) Effective disconnection shall be made either by the removal of the boiler stop valve or of a length of piping from all steam and hot water connec- tions with any other boiler, vessel or pipe containing steam or hot water or by the insertion of substantial blank flanges between the boiler stop valves and piping. The shutting of a stop valve, stop cock or automatic isolating valve alone shall not be deemed to constitute compliance with this Regulation. In the case of welded pipe work, however, if a vent pipe of not less than 2" inter- nal diameter (bore) is fitted between the main stop valve and the intermediate stop valve on the steam main and between the feed check valve and interme- diate check valve on the feed line, this Regulation shall be considered to have been complied with, provided such vent pipes are fitted with bolted-on blank flanges and the flanges are removed so as to effectively discharge any leakage steam or water to the atmosphere when the valves on either side of its have been closed.

(c) The owner of a boiler to which this Regulation is applicable shall obtain the approval of the Chief Inspector in writing to the method of dis- connection which he proposes to use and shall be responsible for ensuring that the method so approved is followed in practice.

(d)