STATUTORY INSTRUMENTS

1960 No. 1932

The Shipbuilding and Ship-repairing Regulations 1960

PART V

PRECAUTIONS AGAINST ASPHYXIATION, INJURIOUS FUMES OR EXPLOSIONS

Precautions after use of apparatus for cutting, welding or heating metal

58.—(1) In the case of apparatus on board a vessel and used for cutting, welding or heating metal with the aid of oxygen or any inflammable gas or vapour supplied under pressure, the precautions specified in the following paragraphs of this Regulation shall be taken when such use ceases for the day or for a substantial period and the apparatus is to be left on board, but need not be taken when such use is discontinued merely during short interruptions of work. The requirements in paragraphs (3) and (4) of this Regulation shall not apply during a meal interval.

(2) Supply valves of cylinders, generators and gas mains shall be securely closed.

(3) Movable pipes or hoses used for conveying oxygen or inflammable gas or vapour shall, in the case of a vessel undergoing construction, be brought to the topmost completed deck or, in the case of a vessel undergoing repair, to a weather deck or in either case to some other place of safety which is adequately ventilated to prevent any dangerous concentration of gas or fumes:

Provided that where, owing to the nature of the work, it is impracticable to comply with the foregoing requirements of this paragraph, the pipes or hoses shall be disconnected from cylinders, generators or gas mains, as the case may be.

(4) When cylinders or acetylene generating plant have been taken below deck as permitted by paragraph (2) of Regulation 55, such cylinders or acetylene generating plant shall be brought to a weather deck or, in the case of a vessel undergoing construction, to the topmost completed deck.