Openings in the Sides of Ships

Rule XXVI.—Gangway, Cargo and Coaling Ports, &c.

Openings in the sides of ships below the freeboard deck are to be fitted with watertight doors or covers which, with their securing appliances, are to be of sufficient strength.

Rule XXVII.—Scuppers and Sanitary Discharge Pipes

Discharges led through the ship's sides from spaces below the freeboard deck are to be fitted with efficient and accessible means for preventing water from passing inboard. Each separate discharge may have an automatic non-return valve with a positive means of closing it from a position above the freeboard deck, or two automatic non-return valves without positive means of closing, provided the upper valve is situated so that it is always accessible for examination under service conditions. The positive action valve is to be readily accessible and is to be provided with means for showing whether the valve is open or closed. Cast iron is not to be accepted for such valves where attached to the sides of the ship.

Conditional upon the type and the location of the inboard ends of such openings, similar provisions may be prescribed by the Assigning Authority as to discharges from spaces within enclosed superstructures.

Where scuppers are fitted in superstructures not fitted with Class 1 closing appliances they are to have efficient means for preventing the accidental admission of water below the freeboard deck.

Rule XXVIII.—Side Scuttles

Side scuttles to spaces below the freeboard deck or to spaces below the superstructure deck of superstructures closed by Class 1 or Class 2 closing appliances are to be fitted with efficient inside deadlights permanently attached in their proper positions so that they can be effectively closed and secured watertight.

Where, however, such spaces in superstructures are appropriated to passengers other than steerage passengers or to crew, the side scuttles may have portable deadlights stowed adjacent to the side scuttles, provided they are readily accessible at all times on service.

The side scuttles and deadlights are to be of substantial and approved construction.