

Size of Air Pipes

Amended Rules

Rules for the Survey and Construction of Steel Ships Part D

Reason for Amendment

Chapter 13, Part D of the Rules specifies that the total sectional area of air pipes to tanks, which hold liquids and are filled by pumps, is not to be less than 1.25 times the total sectional area of the filling pipes.

With respect to the requirements, it is specified that in cases where the tank is provided with an overflow pipe, the internal diameter of the air pipes may be reduced to 50 mm. However, the application of this requirement is not clear; therefore, the relevant requirements were amended to make it clear.

Outline of Amendment

Specified that the total sectional area may include that of air pipes in tanks to which overflow pipes are connected, in cases where the tank is provided with overflow pipes.