

The Service Limitations for Materials used in Boiler Fuel Oil Pipes

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part D

Reason for Amendment

Under the current Guidance for the Survey and Construction of Steel Ships Part D, copper piping, inconsideration of its workability, may be used for the short piping between oil burning pumps and boiler combustion systems because exposure to fire is considered highly unlikely. However, recently, there was a report of oil leaking from copper piping damaged after accidentally coming into contact with something during fitting.

For this reason, relevant provisions related to boiler fuel oil pipes have been amended so as to prevent such accidents before they occur.

Outline of Amendment

Provisions allowing the use of copper piping for the short piping between oil burning pumps and boiler combustion systems of a boiler have been deleted.