

Non-metallic Flexible Hoses

Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Part D

Guidance for the Survey and Construction of Steel Ships Part D

Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use

Reason for Amendment

The requirements for non-metallic flexible hoses specified in Chapter 12 of the Rules for the Survey and Construction of Steel Ships Part D are IACS UR P2 and specify that non-metallic flexible hoses used for flammable oil and sea water pipes, in cases where the failure of said pipes may result in flooding, are to be subject to fire resistance tests. However, some industry members have suggested that such tests be omitted for hoses which are arranged on open decks since it is extremely improbable that said hoses will be exposed to fire. In response to this, a review of the application of fire resistance tests and the appropriateness of the current rules, in consideration of practices being followed by other classification societies, was conducted.

Accordingly, requirements related to the fire resistant capability of non-metallic flexible hoses have been amended.

Outline of Amendment

It has been stipulated that non-metallic flexible hoses installed on open decks do not need to be of a fire resistant type.