

Surveys of Fuel Storage Tanks

Amended Rules

Rules for the Survey and Construction of Steel Ships Part B

Reason for Amendment

IACS Unified Requirement (UR) Z25 (Rev.8) stipulates requirements for the periodic surveys of ships which use low-flashpoint fuels as propulsion fuel (hereinafter referred to as “ships using low-flashpoint fuels”). It is specified in UR Z25 that surveys of liquefied gas fuel storage tanks are subject to the requirements of IACS Recommendation No.148, and these requirements have already been incorporated into Part B of the Rules.

Although Recommendation No.148 stipulates that vacuum insulated independent fuel storage tanks of type C need not be examined internally at the time of Special Surveys in the case of fuel storage tanks, it was unclear as to why such surveys only for tanks of type C may be omitted.

For this reason, IACS reviewed the recommendation and subsequently amended it as Recommendation No.148(Rev.1) in March 2020 to clarify the matter.

Accordingly, relevant requirements were amended based upon Recommendation No.148(Rev.1).

Outline of Amendment

Amended relevant requirements in order to clarify that internal examinations of vacuum insulated independent fuel storage tanks of type C need not be carried out at Special Surveys for ships using low-flashpoint fuels in cases where such tanks are “without access openings”.

Amended Requirements

Rules for the survey and construction of steel ships
Part B: Table B5.29