

Location of Fuel Tanks in Cargo Areas

Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Parts S and R
Guidance for the Survey and Construction of Steel Ships Parts S and R

Reason for Amendment

IACS Unified Requirement (UR) M76 prohibits situating fuel tanks beside or below cargo tanks in cases where the fuel tanks are located in the cargo areas of oil tankers and chemical tankers due to limitations of fuel tank arrangement. These requirements have already been incorporated to the ClassNK Rules.

Recently, as a result of review of the UR, IACS adopted UR M76 (Rev.1) in June 2018 in order to clarify that the provisions for the above arrangement applies only to fuel tanks adjacent to cargo tanks which load cargoes having a low flash point or load toxic cargoes as well as to eliminate any requirements overlapping with MARPOL, etc. related to the location of fuel tanks.

Accordingly, all relevant requirements were amended based upon IACS UR M76 (Rev.1).

Outline of Amendment

The main contents of this amendment are as follows:

- (1) Amended the impermissible tank locations in the cargo area from being beside or below cargo tanks or slop tanks to being adjacent to cargo tanks or slop tanks.
- (2) Eliminated requirements overlapping with MARPOL, etc. related to the location of fuel tanks.
- (3) Partly modified the wording in the Rules and Guidance for the Survey and Construction of Steel Ships Parts S and R.

Amended Requirements

Rules for the Survey and Construction of Steel Ships

Part S: 3.1.5

Part R: 4.5.1

Guidance for the Survey and Construction of Steel Ships

Part S: S3.1.5

Part R: R4.5.1