

Unified Interpretation of Definition of Normal Overpressure in the Cargo Oil Tanks

Amended Guidance

Guidance for marine pollution prevention systems

Reason for Amendment

MARPOL Annex I Reg.23 specifies that the oil outflow performance of cargo oil tanks is to be evaluated according to a probabilistic approach. In this outflow evaluation, calculating the remaining cargo level in tank is needed. If an inert gas system is fitted, it is necessary to consider any overpressure in cargo oil tanks. However, the definition of overpressure is not clear.

For this reason, IACS adopted Unified Interpretation (UI) MPC93 in September 2007 and clarified the definition of overpressure.

Accordingly, relevant requirements have been amended in accordance with IACS UI MPC93.

Outline of Amendment

The definition of overpressure in cargo oil tanks in cases where inert gas system is fitted has been specified.