Application of SOLAS Requirements to Special Propulsion Systems

Amended Rules

Rules for the Survey and Construction of Steel Ships Part D

Reason for Amendment

Requirements intended to apply to steering gear are stipulated in SOLAS II-1/29, etc. For these requirements, IACS developed the draft Unified Interpretation (UI) SC242 as interpretations to be applied to special propulsion systems such as waterjet propulsion systems and azimuth thrusters. The requirements of this draft UI were incorporated into the ClassNK Rules.

In June 2019, IACS submitted to the above-mentioned draft to the 101st Session of IMO Maritime Safety Committee (MSC101) for review, where it was agreed to and approved as MSC.1/Circ.1416(Rev.1) after some minor changes in the wording were made.

Therefore, IACS amended the draft UI in order to be consistent with the above MSC circular and adopted IACS UI SC242(Rev.2) in January 2020.

Accordingly, relevant requirements were amended in accordance with IACS UI SC242(Rev.2).

Outline of Amendment

Amended requirements related to the definitions, etc. applicable to waterjet propulsion systems and azimuth thrusters.

Amended Requirements

Rules for the Survey and Construction of Steel Ships Part D: 19.1.2, 19.2.1, 20.1.2, 20.2.1