Access to Controls for Closing of Ventilation of Vehicle Spaces

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part R Guidance for the Survey and Construction of Passenger Ships

Reason for Amendment

SOLAS Reg.II-2/20.3.1.4.1 requires that closing appliances and ducts of closed vehicle spaces, ro-ro spaces, and special category spaces be provided to permit a rapid shutdown and effective closure of the ventilation system from outside of the space in case of fire, taking into account the weather and sea conditions.

On the other hand, there have been cases where closing appliances are located where they could not be easily accessed by the crew, especially in bad weather, due to the lack of handrails and so on. Therefore, from the viewpoint of ensuring crew safety, IACS adopted Unified Interpretation (UI) SC243 in March 2011 in order to clarify the requirements regarding the access to such closing appliances.

Accordingly, all relevant requirements have been amended in accordance with IACS UI SC243.

Outline of Amendment

Requirements regarding the access to controls for the ventilation closing appliances of vehicle spaces, etc. have been specified.