

Qualitative Failure Analysis for Propulsion and Steering on Passenger Ships

Amended Rules and Guidance

Rules for the Survey and Construction of Passenger Ships

Guidance for the Survey and Construction of Passenger Ships

Reason for Amendment

In the wake of a fire on board the passenger ship Ecstasy in 1998, IACS conducted a discussion on the safety enhancement of passenger ships. As a result, IACS adopted the UR M69 which stipulated requirements for the qualitative failure analysis of equipment and systems, the failure of which, due to fire or flooding, may have an adverse impact on the propulsion and steering capability of the vessel.

Accordingly, relevant requirements have been amended in accordance with IACS UR M69.

Outline of Amendment

The requirements for the qualitative failure analysis of the systems of passenger ships related to propulsion and steering and the reports on the results of such analysis have been stipulated.