

# **The Fire Doors and Ventilation Systems**

## **Amended Rules and Guidance**

Rules for the Survey and Construction of Steel Ships Part R

Guidance for the Survey and Construction of Steel Ships Part R

## **Reason for Amendment**

At the 85<sup>th</sup> Session of the IMO Maritime Safety Committee (MSC 85) held in November 2008, an amendment to SOLAS Convention Chapter II-2 related to the fire doors and ventilation systems was adopted as Resolution MSC.269(85).

According to this amendment, doors mounted in a three-sided frame can be approved, the requirements of materials of ventilation ducts become stricter and exhaust ducts from galley ranges of cargo ships are required to be fitted with a fire damper located at the upper end of the duct in the same way they are for passenger ships. This amendment is to enter into force on 1 July 2010.

Accordingly, all relevant requirements have been amended in accordance with Resolution MSC.269(85).

## **Outline of Amendment**

- (1) Requirements regarding the sill and the gap under doors mounted in a three-sided frame have been specified.
- (2) Requirements regarding the materials of ducts have been amended.
- (3) Requirements regarding the exhaust ducts from galley ranges have been amended.