

# Longitudinal Strength

## Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Part C  
Guidance for the Survey and Construction of Steel Ships Part C

## Reason for Amendment

In response to an accident involving the container ship “MSC Napoli” in January 2007, IACS amended Unified Requirement (UR) S11, which is related to longitudinal strength, so as to be able to take into account the longitudinal strength of the entire length of a ship.

In addition, the requirement for longitudinal strength during sequential ballast water exchange is amended.

Accordingly, all relevant requirements were amended so as to follow IACS UR S11(Rev.7).

## Outline of Amendment

- (1) The relevant requirements for longitudinal strength of the hull at sections other than midship part were amended.
- (2) The relevant requirement for longitudinal strength during sequential ballast water exchange was amended.