

# **Establishment of Common Structural Rules for Bulk Carriers and Oil Tankers**

## **Established and Amended Rules and Guidance**

Rules for the Survey and Construction of Steel Ships Part CSR-B&T (Establishment)

Rules for the Survey and Construction of Steel Ships Parts A, B, C, CSR-B, CSR-T, S and PS

Guidance for the Survey and Construction of Steel Ships Parts A, B, C, CS and PS

## **Reason for Establishment and Amendment**

The IACS Common Structural Rules (CSR) for Bulk Carriers and Double Hull Oil Tankers, which both entered into force in April 2006, were developed to unify the rules of IACS members for each ship type. The CSRs were developed independently of each other by two separate teams over the same short period of time. The plan was to have both teams harmonise their work as much as possible. However, both teams ended up taking fundamentally different approaches regarding certain technical elements common to both types of ships. This meant that both CSRs were not as harmonised as they could have been.

While the CSR development work was underway, IACS received strong comments from industry members requesting that all technical matters common to both ship types be harmonised wherever possible. Therefore, when it adopted the CSRs, IACS announced that it would work on harmonising both CSRs in the future. This harmonisation work started in 2008, and IACS continuously kept industry members informed and updated about the outline and impact of the harmonisation from the very beginning draft stage onward throughout the entire harmonisation process. Moreover, draft versions of the harmonised rules were twice reviewed by industry members and changes were made to reflect any comments they had.

The harmonised common structural rules were finally adopted by IACS in December 2013. These rules apply to bulk carriers of 90 m or above in length and double hull oil tankers of 150m or above in length whose contracts for construction are dated on or after 1 July 2015.

Accordingly, the IACS Common Structural Rules for Bulk Carriers and Oil Tankers were incorporated into the NK Rules.

## **Outline of Establishment and Amendment**

- (1) A new Part of the Rules for the Survey and Construction of the Steel Ships was established as “Part CSR-B&T” corresponding to the IACS Common Structural Rules for Bulk Carriers and Oil Tankers.
- (2) Amended requirements related to the special consideration given for the application of Part CSR-B&T as well as Part CSR-B and Part CSR-T
- (3) Specified that details are to be entered into the Classification Register as descriptive notes for bulk carriers and double hull oil tankers complying with the Part CSR-B&T.
- (4) Amended cross references found in relevant requirements necessitated by the establishment of Part CSR-B&T.