

Definitions for Length of Ship and Block Coefficient

Amended Rules and Guidance

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

Reason for Amendment

IACS Unified Requirement (UR) S2 stipulates definitions for “length of ship” and “block coefficient” with respect to the use of such terms throughout the UR S series, and these definitions have been incorporated into the ClassNK Rules.

The IACS Common Structural Rules for Bulk Carriers and Oil Tankers (CSR-BC&OT) also define “length of ship” and “block coefficient”; however these definitions are different from those specified in UR S2.

For this reason, IACS reviewed and subsequently amended UR S2 so as to ensure consistency between it and the CSR BC&OT. This amended version was adopted in June 2019 as IACS UR S2 (Rev.2).

Accordingly, relevant requirements were amended based upon UR S2 (Rev.2).

Outline of Amendment

Amended definitions of “length of ship” (L_1) and “block coefficient” (C'_b) based upon UR S2.

Amended Requirements

Rules for the Survey and Construction of Steel Ships

Part C: 1.1.11, 2.2.5, 15.2.1, 20.2.4, 20.2.11, 20.2.13, 23.6.8, 27.1.2, 31.1.2, 31.1.6, 31.6.1, 31.6.2, 31A.3.1, 31B.5.2, 31B.5.3, 31B.6.1, 32.1.2, 32.2.1, 32.2.3, 32.2.4, 32.9.4, 32.9.6

Part CS: 15.2.1, 19.2.4, 19.2.11, 21.6.8, 23.1.2

Guidance for the Survey and Construction of Steel Ships

Part C: C1.1.1, C1.1.23, C27.1.1, C27.1.2,