

# Definitions of Parameters for Polar Class Ship

## Amended Rule

Rule for the Survey and Construction of Steel Ships Part I

## Reason for Amendment

IACS Unified Requirement (UR) I2 stipulates classification requirements regarding the hull structures of polar class ships. These requirements have already been incorporated into NK rules.

IACS recently reviewed a part of this UR and decided to add definitions for ship length ( $L_{UI}$ ) and displacement ( $D_{UI}$ ) measured at the upper ice waterline (UIWL), etc.. These amendments were adopted by IACS as UR I2 (Rev.4) in December 2019.

Accordingly, relevant requirements were amended based upon IACS UR I2 (Rev.4).

## Outline of Amendment

- (1) Adds definition for ship length ( $L_{UI}$ ) measured at the upper ice waterline (UIWL).
- (2) Adds definition for displacement ( $D_{UI}$ ) measured at the upper ice waterline (UIWL).

## Amended Requirements

Rules for the Survey and Construction of Steel Ships

Part I: Annex 1 1.2.3, 1.2.4, Fig. 1.2.3-1, Fig. 1.2.3-2, Table 2.1.2-5, 3.2.2, 3.3.1, 3.5.2, Fig. 3.5.2-1., Fig. 3.5.2-2., 3.5.3, 3.5.4