

Class Maintenance Surveys for Ships applying Enhanced Survey Programme (ESP)

Amended Rules

Rules for the Survey and Construction of Steel Ships Part B

Reason for Amendment

IACS Unified Requirements (UR) Z10.1, Z10.2, Z10.3, Z10.4 and Z10.5 specify requirements related to the hull surveys for ships applying ESP such as oil tankers, bulk carriers and ships carrying dangerous chemicals in bulk. This UR Z10 Series is based upon IMO Resolution A.744(18) and its amended version IMO Resolution MSC.197(80) and has already been introduced into the NK Rules.

In May 2012, IACS has adopted amendments to UR Z10.5 which clarified the members related to Close-up Surveys during the Special Surveys of double side skin bulk carriers. Accordingly, all relevant requirements have been amended so as to follow IACS UR Z10.5(Rev.12).

In addition to the above, requirements related to pressure tests for fresh water tanks, fuel oil tanks and lubrication oil tanks at Special Surveys have been amended for clarification purposes.

Outline of Amendment

- (1) Clarified that among those members related to Close-up Surveys during the Special Survey No.2 of double side skin bulk carriers, “Both forward and aft transverse bulkheads (including stiffeners and girders) in a transverse section including topside, bilge hopper side and double side ballast tanks” are considered to be members of only one side of the ship, i.e. either the port or starboard side.
- (2) Clarified the treatment of the pressure tests for fresh water tanks, fuel oil tanks and lubrication oil tanks at Special Surveys in cases where the subject tank is located within or outside the cargo area respectively.