

Equivalent Tests for Coating System Pre-qualification Tests

Amended Guidance

Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use

Reason for Amendment

IACS amended IACS Procedural Requirement No.34 that specifies the procedures for applying the IMO Performance Standard for Protective Coating (PSPC) to ships subject to the IACS Common Structural Rules for Bulk carriers and Oil Tankers. This amendment was adopted as IACS Procedural Requirement No.34 (Rev.4) and it adds requirements for tests deemed equivalent to coating system pre-qualification tests.

In the PSPC, it is specified that tests being equivalent to the coating pre-qualification tests specified in Annex 1 are considered to be acceptable. In cases where a Flag State Administration accepts equivalent tests, it is believed that such equivalent tests can be applied to ships required to comply with the PSPC by the SOLAS Convention. Therefore, it was felt that the development of requirements related to equivalent tests would be useful.

Accordingly, relevant requirements have been amended in accordance with IACS Procedural Requirement No.34 (Rev.4) so that equivalent tests can be applied subject to Flag State Administration approval.

Outline of Amendment

Requirements related to tests deemed equivalent to coating system pre-qualification tests have been specified.