

The IMO PSPC and its Unified Interpretation

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part C

Reason for Amendment

- (1) The IMO Performance Standard for Protective Coatings (PSPC) (Resolution MSC.215(82)) specifies that measurements of the levels of soluble salts are to be conducted using a syringe, etc. in accordance with ISO 8502-9. However, since taking measurements in this manner is quite an involved process, discussions were conducted by the IMO regarding the use of more effective automated instruments to measure the levels of such salts.

As a result, at the 88th session of the IMO Maritime Safety Committee (MSC88) held in November 2010, an agreement was reached that measurement methods using automated instruments to measure the levels of soluble salts (NACE SP0508-2010) were equivalent to the method specified in ISO 8502-9, and, therefore, that adding of use of automated instruments to the acceptable measurement methods of the levels of soluble salts was approved as MSC.1/Circ.1381.

Accordingly, relevant requirements have been amended in accordance with MSC.1/Circ.1381.

- (2) During deliberations on IACS Unified Interpretation SC223 for IMO PSPC conducted by the IMO, there was some opinion that the title of “Assistant inspectors” used in the UI was inappropriate. For the above reason, the wording “Assistant inspectors” was modified to “Assistant to the coating inspectors” and the concerned UI was approved as MSC.1/Circ.1378 at MSC88.

Accordingly, relevant requirements have been amended in accordance with MSC.1/Circ.1378.

Outline of Amendment

- (1) The method of using automated instruments to measure the levels of soluble salts based on NACE SP0508-2010 has been added as an effective method for measuring the levels of such salts.
- (2) The wording “Assistant inspectors” has been modified to “Assistant to the coating inspectors”.