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Modifications to Footnotes in the coating Performance Standards



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1. Introduction

1.1 General

This publication presents the modifications to footnote in the coating performance standards.1.

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1.2 Changes

This edition dated 2010.Jan.01 and any other necessary changes related to this document will be announced after this date.

2. Modifications to Footnotes in the Coating Performance Standards

2.1 Adoption

This Technical Information is the content of MSC.1/Circ.1381 which is the result of MSC 88 on modifications to footnotes in the coating performance standards adopted by resolutions MSC.215 (82) and MSC.288 (87).

2.2 Technical Background

The Maritime Safety Committee, at its eighty-eighth session (24 November to 3 December 2010), following consideration of the revised NACE standard SP0508-2010 concerning measurement of levels of soluble salts, agreed to modifications to footnotes in the Performance Standard for protective coatings for dedicated seawater ballast tanks in all types of ships and double-side skin spaces of bulk carriers, adopted by resolution MSC.215 (82) and in the Performance standard for protective coatings for cargo oil tanks of crude oil tankers, adopted by resolution MSC.288 (87) as follows:

The ISO 8502-9 referred to the performance standard, pertains to a test procedure for a single product's (the Bresle method) use to determine soluble salts. At the time of this ISO standard was prepared - in the early 1990s - there were no alternatives to the Bresle method. Currently there are at least three alternate technologies that are now

available, and the NACE proposed to include the ISO 8502-9, that is more flexible and of greater accuracy, to the performance standard and then this Circular has been issued after discussion in IMO.

- **Performance Standard for protective coatings for dedicated seawater ballast tanks in all types of ships and double-side skin spaces of bulk carriers (resolution MSC.215 (82)).**

Footnote no.8 to section 2.2 of table 1 (Basic coating system requirements for dedicated seawater ballast tanks of all type of ships and double-side skin spaces of bulk carriers of 150 m and upwards) is modified to read as follows:

"Conductivity measured in accordance with the following standards:

1. *ISO 8502-9:1998. Preparation of steel substrate before application of paints and related products – Test for the assessment of surface cleanliness.*
2. *Alternative test methods may be validated for equivalency by using NACE SP0508-2010 Item no.21134.*

- **Performance standards for protective coatings for cargo oil tanks of crude oil tankers (resolution MSC.288 (87))**

Footnote no.4 to section 2.2 of table 1 (Basic coating requirements for cargo oil tanks of crude oil tankers) is modified to read as follows:

"Conductivity measured in accordance with the following standards:

1. *ISO 8502-9:1998. Preparation of steel substrate before application of paints and related products - Test for the assessment of surface cleanliness.*
2. *Alternative test methods may be validated for equivalency by using NACE SP0508-2010 Item no.21134.*

3. References

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