

SC122 Corrosion Prevention in Seawater Ballast Tanks

(1998)

(v0.1, April 1998)

(Rev.1 Aug 2008)

(Chapter II-1, Regulation 3-2)

The scheme for the selection, application and maintenance of the coating system should follow the requirements of IMO Resolution A.798(19) and contain, as a minimum, the following documentation:

- Owner's, coating manufacturer's and shipyard's explicit agreement to the scheme for coating selection, application and maintenance.
- List of seawater ballast tanks identifying the coating system for each tank, including coating colour and whether coating system is a hard coating.
- Details of anodes, if used.
- Manufacturer's technical product data sheet for each product.
- Manufacturer's evidence of product quality and ability to meet owners requirements.
- Evidence of shipyard's and/or its subcontractor's experience in coating application.
- Surface preparation procedures and standards, including inspection points and methods.
- Application procedures and standards, including inspection points and methods.
- Format for inspection reports on surface preparation and coating application.
- Manufacturer's product safety data sheets for each product and owner's, coating manufacturer's and shipyard's explicit agreement to take all precautions to reduce health and other safety risks which are required by the authorities.
- Maintenance requirements for the coating system.

Coating of any colour may be accepted, unless otherwise instructed by the Flag Administration. "Light colour" coating is preferable, and includes colours which facilitate inspection or are easily distinguishable from rust.

Note:

1. This UI should be uniformly implemented by all Members and Associates not later than 1 July 1998.
2. This UI interprets SOLAS II-1/3-2.2 adopted per Resolution MSC.47(66) and amended SOLAS II-1/3-2.3 adopted per Resolution MSC.216(82).

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