

BOW THRUSTER PROTECTION WITH BELZONA

ID: 4645

Industry: Marine
Application: SOS-Ships and Offshore Structures

Customer Location: Dockyard, Montenegro
Application Date: November, 2008

Substrate: Cast iron
Products: * Belzona 1311 (Ceramic R-Metal) ,
* Belzona 1321 (Ceramic S-Metal) ,

Problem

Pitting damage caused by erosion/corrosion to the bow thruster.



Photograph Descriptions

- * Bow thruster ,
- * Pitting damage clearly evident ,
- * Reinforcing Tape being combined with Belzona 1311 ,
- * Belzona 1321 protective coating applied to complete the job ,

Application Situation

Bow thruster on cargo vessel

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets SOS-1 and 2.

Belzona Facts

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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BELZONA[®]
Repair • Protect • Improve

Belzona's excellent time saving renewal and protection method was a fraction the cost compared to replacement and dry-dock time consuming alternative. Restoration with Belzona was done in 48 hours, resulting in long term erosion/corrosion protection.

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