ASSEMBLING PROPELLER RUDDER BEARING IN THE SHIP

ID: 1431

Industry: Marine Customer Location: Shipbuilding Yard / Russia

Application: SOS-Ships and Offshore Structures Application Date: March 2008 and September 2009

Substrate: Steel

Products: * Belzona 1111,

* Belzona 1321,

Problem

The man-hour would cost a lot of money to the customer to complete these applications, which would be more expensive. The customer chose to use Belzona® solutions in their repairs.









Photograph Descriptions

- * General back view of the ship ,
- * General view of a bracket with the exposed plug of the bearing ,
- * View of Belzona® 1111 sealing between bearing lining and body frame of bracket before the injection,
- * Injection of Belzona® 1321,

Application Situation

Two similar bearing lining applications completed in propeller rudder section.

Application Method

Application was carried out in accordance with Belzona® Know-How System Leaflet SOS-3, which is also approved by Russian Maritime Register of Shipping.

Belzona Facts

With the help of Belzona® materials the repairs have been reliably fixed. It took only 3 days of work and the man-hours to complete the repair were considerably reduced.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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