

ASSEMBLING PROPELLER RUDDER BEARING IN THE SHIP

ID: 1431



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.

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.

INDUSTRY

Marine

LOCATION

Shipbuilding Yard / Russia

APPLICATION DATE

March 2008 and September 2009

PRODUCTS

Belzona 1111
Belzona 1321

SUBSTRATE

Steel

PHOTOS

1. General back view of the ship
2. General view of a bracket with the exposed plug of the bearing
3. View of Belzona 1111 sealing between bearing lining and body frame of bracket before the injection
4. Injection of Belzona 1321

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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under an ISO 9001 Registered
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