

ASSEMBLING PROPELLER RUDDER BEARING IN THE SHIP

CUSTOMER

Shipbuilding Yard / Russia

APPLICATION DATE

March 2008 and September 2009

APPLICATION SITUATION

Two similar bearing lining applications completed in propeller rudder section.

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.

PRODUCTS

Belzona 1111

Belzona 1321

SUBSTRATE

Steel

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

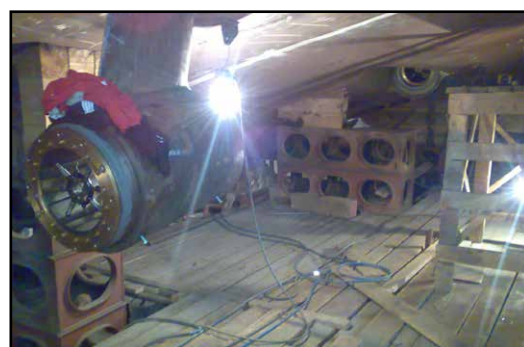
With the help of Belzona materials the repairs have been reliably fixed. It took only 3 days of work and the man-hours to complete the repair were considerably reduced.

PICTURES

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



1.



2.



3.



4.

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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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