

CARGO SHIP BOW THRUSTER REPAIRED WITH BELZONA

ID: 8553



PROBLEM

Thruster tunnel suffers from erosion/corrosion that leads to cavitation and pitting

APPLICATION SITUATION

Vessel in shipyard required resurfacing of bow thruster tunnel before launch

APPLICATION METHOD

The repair was carried out in accordance with Belzona System Leaflet SOS 02. Damaged area was roughened to have a minimum profile depth of 3 mil and degreased with Belzona 9111. Belzona 1311 was applied to fill the pitting.

BELZONA FACTS

Simple, rapid and cost effective solution

INDUSTRY

Marine

LOCATION

Tunisia

APPLICATION DATE

November 2007

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

SUBSTRATE

Carbon Steel

PHOTOS

1 : Vessel out of water

2 : Significant pitting on upper surfaces

3 : Completed Application

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

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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