

CARGO SHIP BOW THRUSTER REPAIRED WITH BELZONA

CUSTOMER

Tunisia

APPLICATION DATE

Nov-07

APPLICATION SITUATION

Vessel in shipyard required resurfacing of bow thruster tunnel before launch

PROBLEM

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

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

SUBSTRATE

Carbon Steel

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

PICTURES

1. Vessel out of water
2. Significant pitting on upper surfaces
3. Completed Application

1.



2.



3.



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

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