

BELZONA TAIL SHAFT REPAIRS

ID: 574



PROBLEM

Corrosion due to failure of fiber glass wrapping.

APPLICATION SITUATION

Ships tailshafts (three)

APPLICATION METHOD

Application was carried out in accordance with Belzona® Know-How System Leaflet SOS-6.

BELZONA FACTS

Belzona repaired the corroded tail shafts, returning them back to dimension without machining. Belzona® 1321 is a corrosion resistant coating and is the best choice for long-term protection to this type of equipment.

INDUSTRY

Marine

LOCATION

Shipping company, Egypt

APPLICATION DATE

July 2004

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Steel

PHOTOS

1. Corrosion pitting shown.
2. Rebuilding the corroded areas.
3. Applying Belzona Reinforcement Tape between the first and second layers of Belzona 1321.
4. Three tailshafts were repaired and protected.

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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