

CLASSIC TAIL SHAFT WRAP WITH BELZONA

ID: 369



PROBLEM

Tough corrosion protection required on exposed section of tail shaft.

APPLICATION SITUATION

Tail shaft for Fleet Auxiliary Ship (Landing Ship Logistics)

APPLICATION METHOD

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

BELZONA FACTS

The Belzona coating provides a tough abrasion and corrosion resistant lining on the exposed section of tail shaft.

INDUSTRY

Marine

LOCATION

Dry dock working on behalf of UK Navy

APPLICATION DATE

May 1999

PRODUCTS

Belzona 1111 (Supermetal) Belzona 1321 (Ceramic S-Metal) Belzona 9341 (Reinforcement tape)

SUBSTRATE

Steel

PHOTOS

1. Shaft grit blasted and set up in lathe ready for start of application
2. Belzona 1111 used to create a chamfer to seal between the shaft and the liner.
3. First coat of Belzona 1321 applied incorporating Belzona 9341
4. Completed application after application of second coat of Belzona 1321.

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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