

CLASSIC TAIL SHAFT WRAP WITH BELZONA

ID: 369

Industry: *Marine*
Application: *SOS-Ships and Offshore Structures*

Customer Location: *Dry dock working on behalf of UK Navy*
Application Date: *May 1999*

Substrate: *Steel*
Products: ** Belzona® 1111 (Supermetal) Belzona® 1321 (Ceramic S-Metal) Belzona® 9341 (Reinforcement tape) ,*

Problem

Tough corrosion protection required on exposed section of tail shaft.



Photograph Descriptions

- * 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. ,

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.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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