

Belzona Tail Shaft Repairs

ID: 574

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

Customer Location: *Shipping company, Egypt*
Application Date: *July 2004*

Substrate: *Steel*
Products: ** Belzona® 1311 (Ceramic R-Metal) ,*
** Belzona® 1321 (Ceramic S-Metal) ,*

Problem

Corrosion due to failure of fiber glass wrapping.



Photograph Descriptions

- * Corrosion pitting shown. ,
- * Rebuilding the corroded areas. ,
- * Applying Belzona® Reinforcement Tape between the first and second layers of Belzona® 1321. ,
- * Three tailshafts were repaired and protected. ,

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.

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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