PROPELLER SHAFT PROTECTED WITH BELZONA COATINGS

CUSTOMER

Istanbul, Turkey

APPLICATION DATE

December 2017

APPLICATION SITUATION

Marine vessel propeller shaft.

PROBLEM

Previous coaitng had failed by delamination, causing the shaft body to corrode.

PRODUCTS

Belzona 1341 (Supermetalglide)Belzona 2211 (D&A Hi-Build Elastomer) Belzona 2921 (Elastomer GP Conditioner)Belzona 2141 (ACR-Fluid Elastomer)Belzona 2941 (Elastomer SP-Conditioner)

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out in accordance with a modified version of Belzona Know-How Syestem Leaflet SOS-6.

BELZONA FACTS

As previous coating system had failed, the Customer was looking for a long-term protective solution. Belzona 1341 and Belzona 2141 system protected this vessel's propeller shaft long into the future.

PICTURES

- 1. The failed coating and corroded shaft.
- 2. Shaft protected with Belzona 1341.
- 3. The finished job with the Belzona elastomer coating.





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



