BELZONA REFURBISHMENT OF MOORING WINCH BRAKE DRUM

ID: 85

Industry:MarineCustomer Location: DockyardApplication:MPT-Mechanical Power TransmissionApplication Date: April 1992

Substrate: Steel

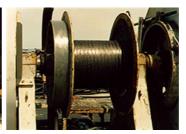
Products: * Belzona® 1311 (Ceramic R-Metal),

Problem

Erosion/corrosion







Photograph Descriptions

- * Surface grit-blasted to SA2.5 ,
- * Guide plate in place ,
- * Rebuilt with Belzona® 1311,

Application Situation

Mooring winch brake drum with a diameter of 1150mm and width of 150mm.

Application Method

In accordance with Belzona® System leaflet MPT-1.

Belzona Facts

This is one of 95 similar applications completed to date. The cost of welding the drum, including removal, would have been \$7,000 with the winch out of service for a week. The Belzona solution cost about \$1,200 and takes only one and a half hours.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

