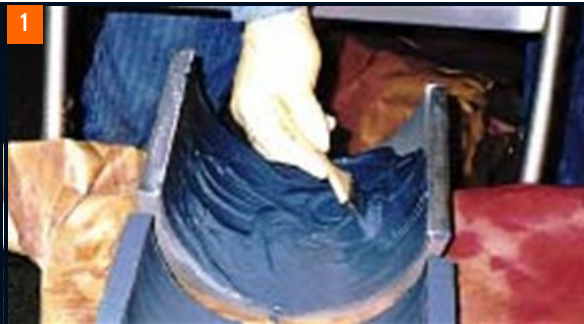


BELZONA HELPS MOVE SHIP

ID: 73



PROBLEM

Hull construction errors required that one of three shaft bearing liners be relocated.

APPLICATION SITUATION

Shaft sleeve

APPLICATION METHOD

The application was carried out in accordance with a modified version of Belzona Know-How Leaflet MPT-1.

BELZONA FACTS

Application saved the customer approximately \$150,000 for replacement liners and an 8-12 week delivery time. The shaft is installed aboard ship while in water.

INDUSTRY

Marine

LOCATION

Marine Propeller Shaft Manufacturing and Repair Company Seattle, Washington, U.S.A.

APPLICATION DATE

October 1997

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1341 (Supermetalglide)

SUBSTRATE

Stainless steel

PHOTOS

1. Split sleeve receiving wetting coat of Belzona product.
2. The shaft receives the same scrub coat.
3. Belzona product applied, fitted and clamped using screwclamps.
4. Split sleeve bonded to shaft. Machining to proper dimension in progress.

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.

www.belzona.com

