

MUFF COUPLING REPAIR WITH BELZONA

ID: 648



PROBLEM

Scratches on inner and outer surfaces of coupling.

APPLICATION SITUATION

Muff coupling (The part that joins two parts of propeller shaft together)

APPLICATION METHOD

Application was carried out using a modification of Belzona Know-How System Leaflet MPT-13. The scratches were rebuilt then the surface was finished to size.

BELZONA FACTS

Belzona repaired all scratches without heat distortion and machining. It was installed using 1500 bar oil pressure which the Belzona was able to withstand.

INDUSTRY

Marine

LOCATION

Maritime company, Egypt.

APPLICATION DATE

September 2005.

PRODUCTS

Belzona 1111 (Super Metal).

SUBSTRATE

Steel.

PHOTOS

1. Scratches on the inner part of the Muff Coupling
2. Filling the scratches with Belzona 1111
3. Belzona 1111 applied to the coupling
4. Application completed

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

