

BELZONA SAVES FISHING BOAT TAILSHAFT

ID: 818

Industry: *Marine*
Application: *MPT-Mechanical Power Transmission*

Customer Location: *Fishing Company, Philippines*
Application Date: *June 2006*

Substrate: *Bronze*
Products: *Belzona® 1111 (Super Metal)*

Problem

Severely worn bushing on the propeller shaft damaged the cutlass bearing causing vibration on the fishing vessel.



Photograph Descriptions

* Worn bronze bushing , * Surface preparation using machining technique , * Application of Belzona® 1111 , * Application of Belzona® 1111 being completed ,

Application Situation

Worn Propeller Shaft Bushing

Application Method

Repair was carried out in accordance with Belzona Know-How System Leaflet MPT-1

Belzona Facts

Replacement with new bronze sleeves would be very costly and too time consuming.

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

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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