

BELZONA SHAFT REPAIR ON SUBMERSIBLE PUMP

ID: 940

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

Customer Location: *Pump refurbishment Co, Wales, UK*
Application Date: *March 2007*

Substrate: *Mild Steel*
Products: *Belzona® 1131 (Bearing Metal)*

Problem

Damage to bearing surface caused by constant motion of phosphor bronze bushing



Photograph Descriptions

* Pump unit complete , * Shaft damage/wear , * Machining following Belzona® 1131 application , * Completed repair ,

Application Situation

Bore hole pump

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-9.

Belzona Facts

Belzona® 1131 chosen for self lubricating properties and most importantly - speed of repair

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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