

# BELZONA IN-SITU REBUILD OF DECK WINCH

ID: 103

Industry: Oil & Gas  
Application: MPT-Mechanical Power Transmission

Customer Location: Liquefied Natural Gas Carrier, France  
Application Date: 1997

Substrate: Steel  
Products: \* Belzona® 1131 ,

## Problem

*Wear on shaft was in the way of the cable drum*



## Photograph Descriptions

- \* Belzona® 1131 being applied to the prepared shaft ,
- \* In-situ machining of the Belzona® 1131 being carried out ,
- \* The completed application ,

## Application Situation

Shaft of deck winch

## Application Method

Application was carried out in accordance with Belzona System Leaflet MPT-1. Portable lathe was used to machine shaft in place without removing or complete dismantling.

## Belzona Facts

Belzona application safe and easy enough to carry out in-situ.

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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