# **BELZONA BONDS BUSHES INTO TETHER BLOCK**

ID: 951

Industry: Oil & Gas Customer Location: Oil & Gas Service Company, UK

Application: MPT-Mechanical Power Transmission Application Date: June 2007

Substrate: Carbon Steel

Products: \* Belzona® 1111 (Super Metal),

\* Belzona® 1321 (Ceramic S Metal),

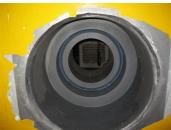
#### **Problem**

Welding the bushes had failed and Mechanical means had been ruled out by the client









# **Photograph Descriptions**

- \* Tether Blocks,
- \* Bush,
- \* Dry fit of Bush ,
- \* Completed job,

## **Application Situation**

Requirement to secure Bushes into the Tether Block for a 5 megawatts power generation buoy to be located in the North Sea

### **Application Method**

Application was carried out in accordance with a modified Belzona Know-How System Leaflet MPT-8.

### **Belzona Facts**

This was a multi million pound project which had stalled due to the failure to weld the bushes in position.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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