

BELZONA BONDS BUSHES INTO TETHER BLOCK

ID: 951

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

Customer Location: Oil & Gas Service Company, UK
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
FS 695214
ISO 14001:2015
EMS 695213

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