

BELZONA® REPAIR OF POWER PUMP

ID: 96

Industry: Oil & Gas
Application: PDP-Positive Displacement Pumps

Customer Location: Offshore drilling company
Application Date: 1994

Substrate: Steel
Products: * Belzona® 1311 ,

Problem

Corrosion of 2-4mm on the mating faces of the manifolds leading to leakage and loss of structural integrity



Photograph Descriptions

- * General view of the rig ,
- * The power pump ,
- * Application of Belzona to the pump casing ,
- * A re-faced flow block ,

Application Situation

Mud injection pumps on a jack-up oil drilling platform

Application Method

Application was carried out in accordance with Belzona System Leaflet PDP-6.

Belzona Facts

Replacement pumps would have taken 6 months to deliver. Welding was not practical due to time required to accomplish. Belzona application cost \$12000 saving up to a million dollars.

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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