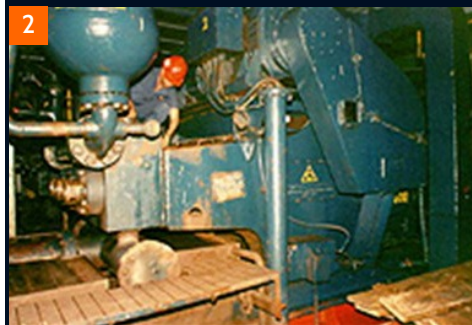


BELZONA REPAIR OF POWER PUMP

ID: 96



PROBLEM

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

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.

INDUSTRY

Oil & Gas

LOCATION

Offshore drilling company

APPLICATION DATE

1994

PRODUCTS

Belzona 1311

SUBSTRATE

Steel

PHOTOS

1. General view of the rig
2. The power pump
3. Application of Belzona to the pump casing
4. A re-faced flow block

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

