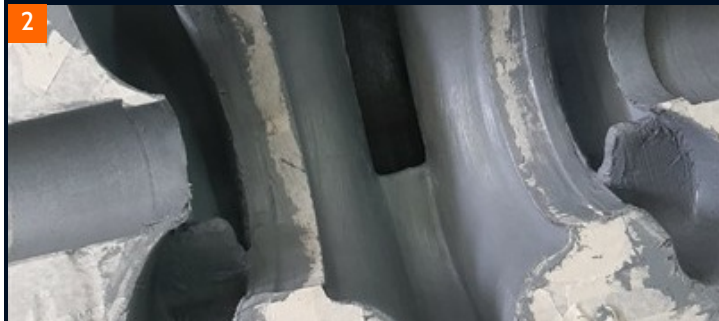


BELZONA REPAIRS AND PROTECTS A SPLIT CASING PUMP

ID: 9193



PROBLEM

The customer noticed small cavities in the casing due to pitting corrosion during inspection and were concerned about the life of the equipment as this could lead to failure.

APPLICATION SITUATION

Belzona products extend the life of equipment and ensure increased efficiency. Customers can operate longer by avoiding unnecessary shutdowns for maintenance.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets CEP-3, CEP-5 and CEP-10. Belzona 1111 was applied to the pitted area and the casing was further protected with two coats of Belzona 1341.

BELZONA FACTS

The customer had used Belzona products before and was convinced that Belzona could avoid unnecessary shutdowns. Belzona helped the customer increase production and reduce shutdown costs.

INDUSTRY

Oil & Gas

LOCATION

Al Khafji

APPLICATION DATE

May 2022

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 1341 (Supermetalgilde)

SUBSTRATE

Carbon steel

PHOTOS

1. Grit blasted casing
2. Pit filling and rebuilding application prior to coating
3. Coated and protected casing interior

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

