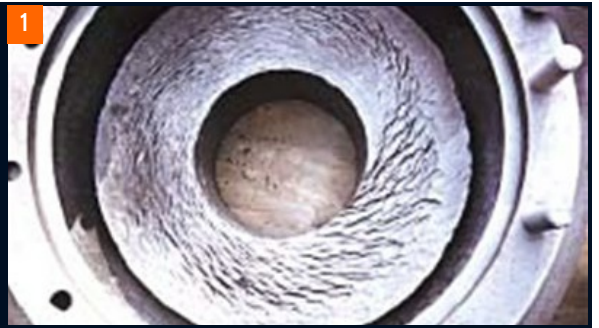


BELZONA FOR MUD PUMPS

ID: 3



PROBLEM

Severe erosion.

APPLICATION SITUATION

Mud pumps, casings and wear plates.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How Leaflets CEP-3 and CEP-5.

BELZONA FACTS

The use of Belzona doubled the life of the casing and saved the replacement costs. Originally, the equipment lasted 3 months before being discarded and now it lasts 6 months and can be refurbished again and again.

INDUSTRY

Oil & Gas

LOCATION

Offshore oil drilling platform in the Gulf of Mexico.

APPLICATION DATE

July 1995

PRODUCTS

Belzona 1311 (Ceramic R- Metal)

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Cast iron

PHOTOS

1. Severe wear on the pump casing.
2. Forming technique and Belzona 1311 (Ceramic R-Metal) used to rebuild the intake.
3. Two coats of Belzona 1321 (Ceramic S-Metal) applied. Several pumps have been refurbished.

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

