

BELZONA FOR MUD PUMPS

CUSTOMER

Offshore oil drilling platform in the Gulf of Mexico.

APPLICATION DATE

July, 1995

APPLICATION SITUATION

Mud pumps, casings and wear plates.

PROBLEM

Severe erosion.

PRODUCTS

Belzona® 1311 (Ceramic R- Metal)

Belzona® 1321 (Ceramic S-Metal)

SUBSTRATE

Cast iron

APPLICATION METHOD

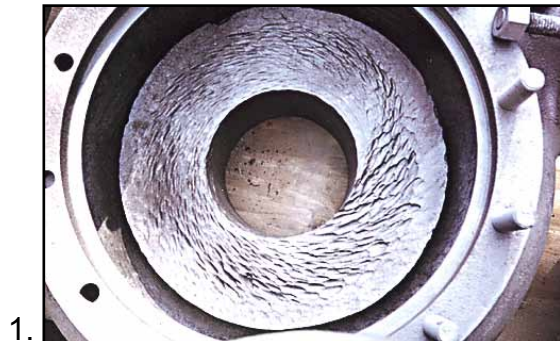
The application was carried out in accordance with Belzona Know-How System Leaflets CEP-3 and CEP-5.

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.

PICTURES

1. Severe wear on the pump casing.
2. Forming technique and Belzona® 1311 used to rebuild the intake.
3. Two coats of Belzona® 1321 applied. Several pumps have been refurbished.



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

UK • USA • Canada • China
www.belzona.com


BELZONA®
Repair • Protect • Improve