

BELZONA REPAIRS PUMP CAISSONS

CUSTOMER

Azerbaijan - Offshore

APPLICATION DATE

August 2018

APPLICATION SITUATION

Pump caisson pipe suffering from external corrosion

PROBLEM

Through wall defects of pipe causing leakage of water with large areas of pitting.

PRODUCTS

Belzona 1212

Belzona 1161 (UW-Metal)

Belzona 5831 (ST)

Belzona 9341 (Reinforcement Sheet)

SUBSTRATE

Steel

APPLICATION METHOD

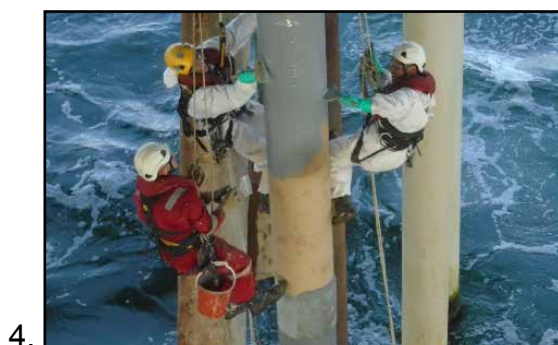
The application was completed in accordance with Belzona System leaflet VPF-11 and SOS-21. Through wall defects were repaired by plate bonding using Belzona 1212. Pitting was repaired with Belzona 1161 followed by 2 coats of Belzona 5831 with Reinforcement Sheet between the coats.

BELZONA FACTS

Client required 10 year life expectancy for the repair.

PICTURES

1. Defective pipe
2. Doubler plate
3. Belzona 5831 1st coat
4. Belzona 5831 2nd coat



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

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