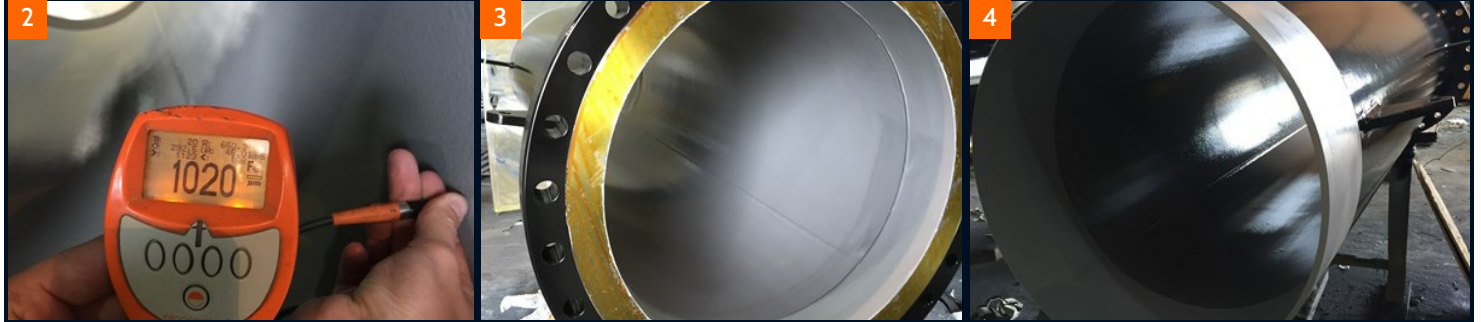


BELZONA PROTECTS PLATFORM SEAWATER CAISSON

ID: 6243



PROBLEM

Inspection of a seawater caisson revealed defects, requiring a section to be replaced.

APPLICATION SITUATION

Seawater caisson, an oil platform.

APPLICATION METHOD

New caisson section was fabricated for replacement and was grit blasted to SA 2.5 before being coated with Belzona 1391S. The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet VPF-2.

BELZONA FACTS

Continuous immersion in seawater and difficult access conditions means that caissons can be exposed to corrosive environments without any protection. Belzona 1391S was chosen for this problem due to its effective corrosion resistance in wet environments. It can be easily sprayed onto substrates which can reduce downtime.

INDUSTRY

Oil & Gas

LOCATION

North Sea, UK

APPLICATION DATE

July 2016

PRODUCTS

Belzona 1391S

SUBSTRATE

Steel

PHOTOS

Caisson after grit blasting.

Measuring Average dry film thickness (DFT).

Completed application.

Bottom of caisson section protected.

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

