

BELZONA REPAIRS DAMAGED RISER CLADDING

ID: 3719



PROBLEM

The riser cladding was damaged due to abrasion. This needed repairing before corrosion compromised the integrity of the riser.

APPLICATION SITUATION

Damaged cladding on riser.

APPLICATION METHOD

Application was carried out using a modified version of Belzona Know-How System Leaflet SOS-21. After surface preparation with a disc grinder, Belzona 1161 was used to rebuild the damaged area before overcoating with Belzona 5831 to protect the riser from further corrosion.

BELZONA FACTS

Belzona surface tolerant products provide excellent adhesion and long term performance in these difficult to access areas subject to splashing and immersion during the application process.

INDUSTRY

Oil & Gas

LOCATION

Offshore oil production platform, China

APPLICATION DATE

April 2006

PRODUCTS

Belzona 1161 (Super UW-Metal)
Belzona 5831 (ST Barrier)

SUBSTRATE

Carbon Steel

PHOTOS

1. Surface preparation with a disc grinder
2. Application of Belzona 1161
3. Cladding profile restored with Belzona 1161
4. Completed application after application of Belzona 5831

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.

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