BELZONA FACILITATES CHANGE OF USE

ID: 938

Industry: Oil & Gas Customer Location: Oil Production Platform North Sea

Application: VPF-Valves, Pipes and Fittings Application Date: March 2006

Substrate: Carbon Steel

Products: * Belzona® 1341 (Supermetalglide),

* Belzona® 1111 (Super Metal),

Problem

Due to the nature of the chemicals, the uncoated carbon steel tank required to be fully coated to prevent corrosion.







Photograph Descriptions

- * Top half of the vessel blasted ready to start coating ,
- * First coat of Belzona® 1341 being applied,
- * Top half of the vessel coated with 2 coats Belzona® 1341, note masking tape in position for the reblasting of the bottom half of the vessel.
- * Bottom half of the vessel with the first coat Belzona® 1341 applied,

Application Situation

Un-utilized Diesel Storage tank required for Chemical storage.

Application Method

Application carried out in accordance with Belzona Know-How System Leaflets TCC-5 and VPF-13. All nozzles had Belzona inserts fitted and all the flange faces were formed with Belzona® 1111.

Belzona Facts

The alternative was to fabricate a new tank in sections out of exotic steel and then assemble it in-situ in the middle of the rig which was deemed too costly.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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