

# BELZONA FACILITATES CHANGE OF USE

ID: 938

**Industry:** Oil & Gas  
**Application:** VPF-Valves, Pipes and Fittings  
**Substrate:** Carbon Steel  
**Products:** \* Belzona® 1341 (Supermetalgilde) ,  
\* Belzona® 1111 (Super Metal) ,

**Customer Location:** Oil Production Platform North Sea  
**Application Date:** March 2006

## 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  
FS 695214  
ISO 14001:2015  
EMS 695213

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manufactured under an ISO  
9000 Registered Quality  
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