

# BELZONA PROTECTS HAZARDS DRAIN TANK

ID: 6337

Industry: Oil & Gas  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Carbon Steel  
Products: \* Belzona 1391S ,  
\* Belzona 1391T ,

Customer Location: Offshore platform, UK North Sea  
Application Date: August 2016

## Problem

Once opened and inspected it was decided to replace the lower 1 meter of the existing coating before putting the tank back into service. MIC (microbiologically induced corrosion) was affecting the bottom of the tank and causing local pitting of the steel.



## Photograph Descriptions

\* 1. Original coating 2. Grit blasting underway 3. Inspection of 1st Coat 4. Completed application with 2nd coat applied. ,

## Application Situation

A hazards drains tank found to be suffering metal loss when UT inspected.

## Application Method

Application was carried out in accordance with Belzona System Leaflets TCC-3 and TCC-5. after rebuilding deep pits with Belzona paste grade rebuilding product, Belzona 1391S was applied using heated airless spray with Belzona 1391T applied by brush as a stripe coat.

## Belzona Facts

Belzona was specified due to its successful track record on similar equipment and its user friendly application characteristics.

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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