# **BELZONA PROTECTS HAZARDS DRAIN TANK**

ID: 6337

Industry: Oil & Gas Customer Location: Offshore platform, UK North Sea

Application: TCC-Tanks and Chemical Containment Application Date: August 2016

Areas

Substrate: Carbon Steel
Products: \* Belzona 1391S,

\* Belzona 1391T ,

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

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