

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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9000 Registered Quality
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