

BELZONA PROTECTS HAZARDS DRAIN TANK

ID: 6337



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.

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.

INDUSTRY

Oil & Gas

LOCATION

Offshore platform, UK North Sea

APPLICATION DATE

August 2016

PRODUCTS

Belzona 1391S
Belzona 1391T

SUBSTRATE

Carbon Steel

PHOTOS

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

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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