BELZONA REPAIRS MEG TANK HOLED BY CUI

ID: 952

Industry: Oil & Gas Customer Location: Oil Major St Fergus Gas plant, Scotland

Application: TCC-Tanks and Chemical Containment Application Date: May 2006

Areas

Substrate: Carbon Steel

Products: * Belzona® 1111 (Super Metal),

<div>Belzona® 1321 (Ceramic S-Metal)</div>

Problem

Corrosion Under Insulation (CUI) on the vessel had caused a pin hole in the vessel wall









Photograph Descriptions

- * CUI with pinhole drilled, threaded and bolted,
- * Application of Belzona® 1111,
- * Completion of the Application of the Belzona® 1111 externally,
- * Application of Belzona® 1111 & 1321 internally over the bolt ,

Application Situation

Glycol (MEG) Water tank had been put out of commission due to springing a leak

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-1

Belzona Facts

Hot work was not allowed on site without a major shut down. Belzona sealed leak and provided protection to surrounding area to prevent future problems of CUI.

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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Repair • Protect • Improve