

# BELZONA REPAIRS MEG TANK HOLED BY CUI

ID: 952

Industry: Oil & Gas  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Carbon Steel  
Products: \* Belzona® 1111 (Super Metal) ,  
<div>Belzona® 1321 (Ceramic S-Metal)</div>

Customer Location: Oil Major St Fergus Gas plant, Scotland  
Application Date: May 2006

## 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  
FS 695214  
ISO 14001:2015  
EMS 695213

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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