

BELZONA® REPAIRS MEG TANK HOLED BY CUI

CUSTOMER

Oil Major St Fergus Gas plant, Scotland

APPLICATION DATE

May 2006

APPLICATION SITUATION

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

PROBLEM

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

PRODUCTS

Belzona® 1111 (Super Metal)

Belzona® 1321 (Ceramic S Metal)

SUBSTRATE

Carbon Steel

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.

PICTURES

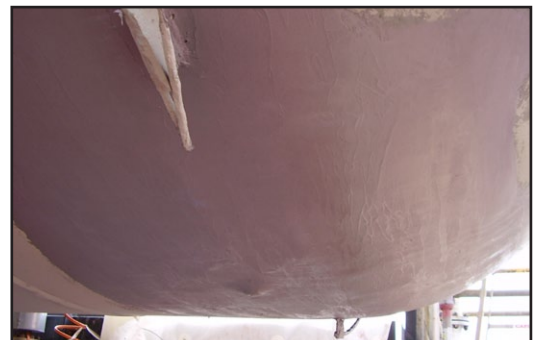
1. CUI with pinhole drilled, threaded and bolted
2. Application of Belzona® 1111
3. Completion of the Application of the Belzona® 1111 externally
4. Application of Belzona® 1111 & 1321 internally over the bolt



1.



2.



3.



4.

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ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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