

BELZONA IN-SITU TANK REPAIR

ID: 972



PROBLEM

Corrosion and leaking tank. To replace tank with new was costly and would result in production downtime of 7-10 working days.

APPLICATION SITUATION

Paint booth process water tank

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets TCC-1 & -3. doubler plates were bonded over perforated steelwork before applying corrosion resistant coating.

BELZONA FACTS

The alternative method of replacing tanks with new was 3 times as expensive, and turnaround would have been 7-10 working days. Belzona method was complete within 24 hours with no interruption to production.

INDUSTRY

General Industry

LOCATION

Automobile component manufacturer, UK

APPLICATION DATE

December 2006

PRODUCTS

Belzona 1111 (Super Metal) Belzona 5811 (Immersion Grade)

SUBSTRATE

Mild steel

PHOTOS

1. Tank cleaned and shot blasted
2. Vacuum column prior to plate being bonded
3. Remedial work/plates bonded in place
4. Tank complete after 2 coats of Belzona 5811

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.

www.belzona.com

