

BELZONA IN-SITU TANK REPAIR

ID: 972

Industry: General Industry

Customer Location: Automobile component manufacturer,
UK

Application: TCC-Tanks and Chemical Containment
Areas

Application Date: December 2006

Substrate: Mild steel

Products: Belzona® 1111 (Super Metal)<div>Belzona® 5811 (Immersion Grade)</div>

Problem

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



Photograph Descriptions

* Tank cleaned and shot blasted , * Vacuum column prior to plate being bonded , * Remedial work/plates bonded in place , * Tank complete after 2 coats of Belzona® 5811 ,

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.

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

Belzona products are
manufactured under an ISO
9000 Registered Quality
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