Know-How*in Action*

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BELZONA TANK PLATE BONDING

CUSTOMER
Oil Distributor, Merseyside, England

APPLICATION DATE
October 2006

APPLICATION SITUATION
Holed storage tank roofs.

PROBLEM
Existing coating had delaminated from tank roofs exposing steelwork underneath. This in turn corroded resulting in holed tank roofs.

PRODUCTS
Belzona® 1121 (Super XL-Metal)
Belzona® 5811 (Immersion Grade)

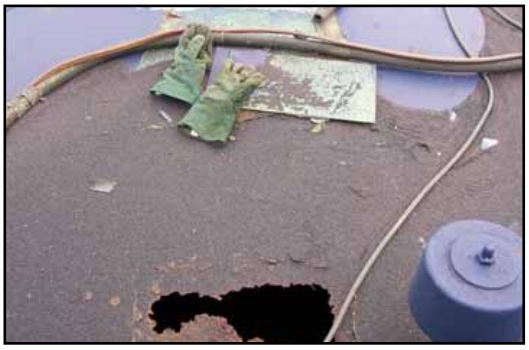
SUBSTRATE
Mild Steel

APPLICATION METHOD
Application was carried out in accordance with Belzona System Leaflets TCC-1 & TCC-5. Belzona® 1121 used to bond plates. Repair then overcoated with Belzona® 5811 to provide corrosion protection.

BELZONA FACTS
Customer chose cold repair over welding as tanks contained parrafin and diesel.

PICTURES
1. General condition of tank roofs
2. Blasting the substrate
3. Plates in position & Belzona® 5811 being applied
4. Completed application

1.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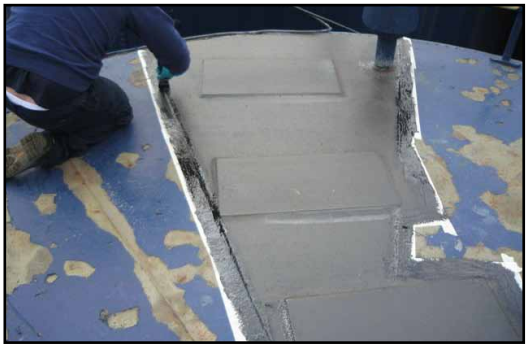
3.

4.

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

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