

NO FLOOR? NO PROBLEM FOR BELZONA

ID: 1190



PROBLEM

Floor was corroded badly and needed replacing during an outage.

APPLICATION SITUATION

Cooling Tower Floor was corroded away.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets HEX-12 and GSS-3. The floor was abrasive blasted and new sheet metal cold plate bonded in place with Belzona® 1121. The seams were sealed with Belzona® 3121. Two coats of Belzona® 5811 were applied over the cold well surfaces.

BELZONA FACTS

Replacement of the tower was over \$75,000. Repairs were made for \$10,000 in Belzona.

INDUSTRY

Oil & Gas

LOCATION

Industrial Gas Producer, North Alabama

APPLICATION DATE

2005

PRODUCTS

Belzona 1121 (Super XL Metal) Belzona 5811 (Immersion Grade) Belzona 3121 (MR-7)

SUBSTRATE

Galvanized Sheet Metal

PHOTOS

1. Cooling tower protected from the weather
2. Sealing the seams with Belzona 3121
3. First coat of Belzona 5811 being applied
4. Completed application

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.

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