

# NO FLOOR? NO PROBLEM FOR BELZONA

ID: 1190

Industry: Oil & Gas

Application: HEX-Heat Exchangers

Substrate: Galvanized Sheet Metal

Products: <div>Belzona® 1121 (Super XL Metal)</div><div>Belzona® 5811 (Immersion Grade)</div><div>Belzona® 3121 (MR-7)</div>

Customer Location: Industrial Gas Producer, North Alabama

Application Date: 2005

## Problem

Floor was corroded badly and needed replacing during an outage.



## Photograph Descriptions

- \* Cooling tower protected from the weather ,
- \* Sealing the seams with Belzona® 3121 ,
- \* First coat of Belzona® 5811 being applied ,
- \* Completed application ,

## 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.

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

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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