

# Belzona rebuilds damaged deck floor

ID: 4040

Industry: *Chemical & Petrochemical*  
Application: *FPA-Floor Problem Areas*  
Substrate: *Mild Steel*  
Products: *\* Belzona 1121 (Super XL-Metal) ,*

Customer Location: *Egypt*  
Application Date: *2007*

## Problem

*Severe pitting corrosion had occurred on the deck floor which needed rebuilding.*



## Photograph Descriptions

- \* 1. Damaged Area ,
- \* 2. Surface Preparation ,
- \* 3. Belzona 1121 application ,
- \* 4. Completed application ,

## Application Situation

Corrosion occurring on deck floor

## Application Method

This was carried out using a modified version of FPA-1. After surface preparation the Belzona 1121 could be applied to restore the deck to its original dimensions.

## Belzona Facts

Belzona can return badly corroded areas back to their original dimensions and its has the capability to handle high compressive loads.

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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