

# BELZONA CATION LINING REPAIR

ID: 658

**Industry:** Oil & Gas  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Rubber, and Carbon steel.  
**Products:** \* Belzona® 2121 (D&A Hi-coat Elastomer),

**Customer Location:** Oil production company , Egypt  
**Application Date:** October 2005.

## Problem

*The rubber lining of the cation had deteriorated and had been lost in many places.*



## Photograph Descriptions

- \* General view of the Cation ,
- \* The perished areas inside the cation ,
- \* Surface preparation ,
- \* Belzona® 2121 applied ,

## Application Situation

Cation exchange vessel in the water treatment station.

## Application Method

Application was carried out in accordance with modified version of Belzona Know-How System leaflet TCC-3.

## Belzona Facts

Many other coatings and solutions had failed before the use of Belzona® 2121 which was chosen due to its excellent chemical

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  
Management System.

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**BELZONA®**  
Repair • Protect • Improve

resistance to the regeneration chemicals and for its excellent adhesion.

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