

# Belzona provides high temperature corrosion protection in vessel

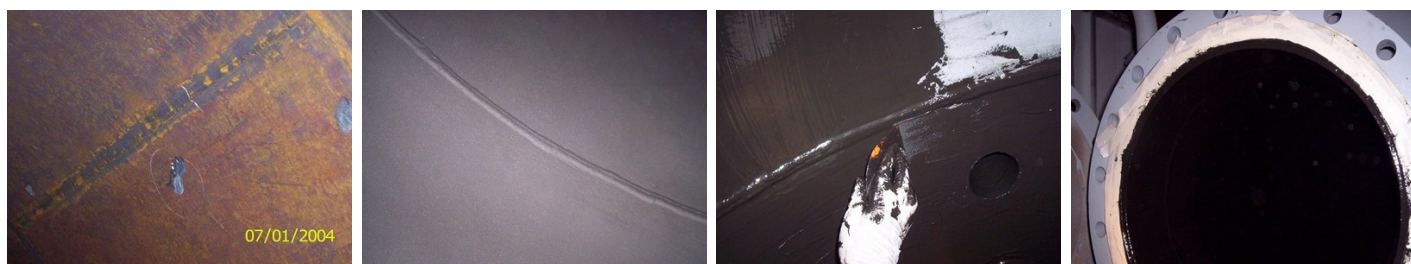
ID: 4046

Industry: Oil & Gas  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Steel  
Products: \* Belzona 1591 (Ceramic XHT Metal),

Customer Location: Egypt  
Application Date: 2004

## Problem

Internal lining required for vessel processing high temperature hydrocarbons and water



## Photograph Descriptions

- \* 1. Corroded surface ,
- \* 2. Surface after preparation ,
- \* 3. Application process ,
- \* 4. Completed application ,

## Application Situation

High temperature vessel lining

## Application Method

This application was carried out in accordance with TCC-3. After surface preparation by grit blasting the two coats of Belzona 1591 were applied.

## Belzona Facts

Belzona 1591 (Ceramic XHT Metal) is suitable in immersed applications up to 180 degrees Celsius.

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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