

# BELZONA PROTECTS AMINE REBOILER

ID: 2686

**Industry:** Oil & Gas  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Steel  
**Products:** \* Belzona® 1511 (Super HT Metal) ,  
\* Belzona® 1591 (Ceramic XHT Metal) ,

**Customer Location:** Gas terminal, UK  
**Application Date:** November 2011

## Problem

*Internal corrosion with heavy pitting in areas.*



## Photograph Descriptions

- \* Interior of vessel before blasting ,
- \* Large areas of pitting ,
- \* Vessel before application of first coat Belzona® 1591 ,
- \* Coated vessel before final remedial work carried out ,

## Application Situation

Amine reboiler vessel

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. Belzona® 1511 was used to fill in pitting. Belzona 1591 applied for overall corrosion protection.

## Belzona Facts

Belzona products provide outstanding corrosion protection to the hot chemicals involved. Application was carried out in-situ and with a fast back to service time.

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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