

# BELZONA PROTECTS AMINE REBOILER

ID: 2686



## PROBLEM

Internal corrosion with heavy pitting in areas.

## 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.

## INDUSTRY

Oil & Gas

## LOCATION

Gas terminal, UK

## APPLICATION DATE

November 2011

## PRODUCTS

Belzona 1511 (Super HT Metal)

Belzona 1591 (Ceramic XHT Metal)

## SUBSTRATE

Steel

## PHOTOS

1. Interior of vessel before blasting
2. Large areas of pitting
3. Vessel before application of first coat Belzona 1591
4. Coated vessel before final remedial work carried out

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

[www.belzona.com](http://www.belzona.com)

