

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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