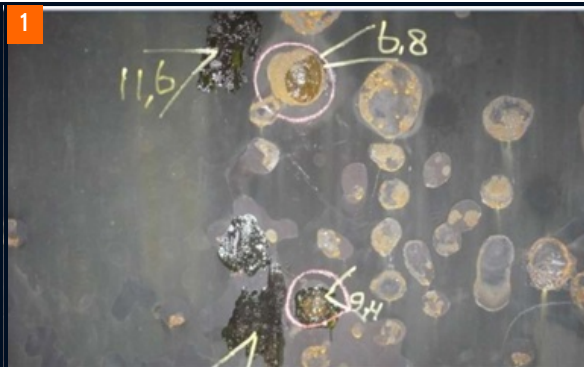


AMINE REGENERATOR TOWER RECEIVES BELZONA PATCH REPAIRS

ID: 8527



PROBLEM

Due to heat treatment requirements weld repairs were not possible. A cold applied corrosion/erosion resistant solution was required.

APPLICATION SITUATION

During a vessel inspection metal loss caused by corrosion was noted up to a maximum depth of 5mm.

APPLICATION METHOD

The area was grit blasted using chilled iron. Areas of metal loss were then rebuilt with Belzona 1511 HT Metal. Two coats of Belzona 1593 were then applied to the area.

BELZONA FACTS

The Belzona solution was applied in two days. It will provide long term protection for the vessel against the corrosive process conditions.

INDUSTRY

Chemical & Petrochemical

LOCATION

United Kingdom

APPLICATION DATE

May 2021

PRODUCTS

Belzona 1511 (Super-HT Metal)
Belzona 1593

SUBSTRATE

Carbon Steel

PHOTOS

- 1 - Metal loss picked up during inspection
- 2 - Belzona 1593 applied
- 3 - Close up of the coating

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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

www.belzona.com

