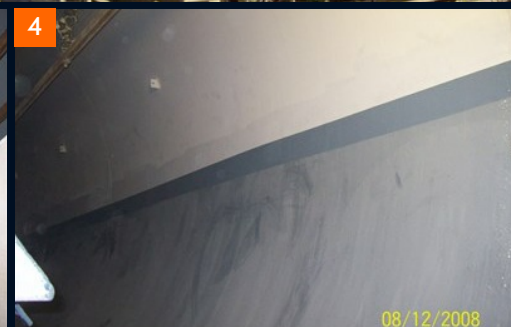


BELZONA REPAIR AND PROTECTION OF DESALTER

ID: 1250



PROBLEM

Several pitted areas in the lower half of the vessel needed to be rebuilt. Protection then required particularly for high salt levels in lower half of vessel.

APPLICATION SITUATION

Desalter

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. After filling the pitted areas using Belzona® 1311, upper half of vessel protected with Belzona® 5891 and Belzona® 1391 applied to the lower half.

BELZONA FACTS

Belzona successfully solved this problem and provided long term protection, increasing the life of the desalter and decreasing the maintenance costs.

INDUSTRY

Chemical & Petrochemical

LOCATION

Petroleum Company, Egypt.

APPLICATION DATE

December, 2008

PRODUCTS

Belzona 1311 (Ceramic R-Metal) Belzona 1391 (Ceramic HT) Belzona 5891 (HT Immersion Grade).

SUBSTRATE

steel

PHOTOS

1. General view of the Desalter
2. Rebuilding the pitting areas in the lower half
3. Finishing the coating of the upper half
4. Application completed

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

