

BELZONA REPAIR AND PROTECTION OF DESALTER

ID: 1250

Industry: Chemical & Petrochemical
Application: TCC-Tanks and Chemical Containment Areas
Substrate: steel
Products: Belzona® 1311 (Ceramic R-Metal) Belzona® 1391 (Ceramic HT) Belzona® 5891 (HT Immersion Grade).

Customer Location: Petroleum Company, Egypt.
Application Date: December, 2008

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.



Photograph Descriptions

* General view of the Desalter , * Rebuilding the pitting areas in the lower half , * Finishing the coating of the upper half , * Application completed ,

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.

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

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manufactured under an ISO
9000 Registered Quality
Management System.

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