

CLOSED DRAIN VESSEL PROTECTION USING BELZONA® 1591

ID: 809

Industry: Oil & Gas

Customer Location: International petroleum company -
Egypt

Application: TCC-Tanks and Chemical Containment
Areas

Application Date: October 2006

Substrate: Carbon steel

Products: * Belzona® 1591 (Ceramic XHT) ,
* Belzona® 1511 (Super HT-Metal) ,

Problem

Internal corrosion protection required on vessel that will contain hydrocarbons and water up to 150°C.



Photograph Descriptions

- * General view of the vessel ,
- * Applying Belzona® 1591 to the vessel ,
- * Sleeves made from Belzona® 1511 to protect the nozzles ,
- * Vessel Protected ,

Application Situation

New Closed drain vessel.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. Preformed nozzle inserts were created and bonded into small diameter nozzles to ensure continuity of protection.

Belzona Facts

Belzona® 1591 was specified by client based on previous Belzona experiences.

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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