

CLOSED DRAIN VESSEL PROTECTION USING BELZONA 1591

ID: 809



PROBLEM

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

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.

INDUSTRY

Oil & Gas

LOCATION

International petroleum company - Egypt

APPLICATION DATE

October 2006

PRODUCTS

Belzona 1591 (Ceramic XHT)

Belzona 1511 (Super HT-Metal)

SUBSTRATE

Carbon steel

PHOTOS

1. General view of the vessel
2. Applying Belzona 1591 to the vessel
3. Sleeves made from Belzona 1511 to protect the nozzles
4. Vessel Protected

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.

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