

# BELZONA PROTECTS DISULFIDE SEPARATOR DRUM

ID: 1170

Industry: Oil & Gas

Application: TCC-Tanks and Chemical Containment Areas

Substrate: Carbon Steel

Products: <div>Belzona® 1111 (Super Metal)</div><div>Belzona® 5891 (HT Immersion Grade)</div>

Customer Location: Refinery - Westlake, Louisiana U.S.A.

Application Date: October 2007

## Problem

Chemical attack in the vapor space of this drum was evident after 5 years in service.



## Photograph Descriptions

\* Severe pitting on the vessel roof , \* Severely corroded vessel to chimney joint , \* Completed chimney stack , \* Completed vessel roof ,

## Application Situation

Corrosion and severe pitting on the inside of a process drum.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-3.

## Belzona Facts

The Belzona® 5891 application was completed in a limited three day time-frame towards the end of a Merox Unit Turnaround.

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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