BELZONA PROTECTS DISULFIDE SEPARATOR DRUM

ID: 1170

Industry: Oil & Gas Customer Location: Refinery - Westlake, Louisiana U.S.A.

Application: TCC-Tanks and Chemical Containment Application Date: October 2007

Areas

Substrate: Carbon Steel

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

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.

