

## BELZONA PROTECTS DISULFIDE SEPARATOR DRUM

### CUSTOMER

Refinery - Westlake, Louisiana U.S.A.

### APPLICATION DATE

October 2007

### APPLICATION SITUATION

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

### PROBLEM

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

### PRODUCTS

Belzona® 1111 (Super Metal)

Belzona® 5891 (HT Immersion Grade)

### SUBSTRATE

Carbon Steel

### 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.

### PICTURES

1. Severe pitting on the vessel roof
2. Severely corroded vessel to chimney joint
3. Completed chimney stack
4. Completed vessel roof



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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