

# BELZONA® PROTECTS FRACTIONATOR TOWER

ID: 359

Industry: Oil & Gas  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Steel  
Products: \* Belzona® 5851 (HA-Barrier) ,

Customer Location: Refinery in Singapore  
Application Date: April 2001

## Problem

CUI (Corrosion Under Insulation) particularly around the support rings where moisture had accumulated.



## Photograph Descriptions

\* General view of the tower. The degree of corrosion clearly evident on the support rings. Application underway. Application complete. ,

## Application Situation

Fractionator tower in cracker unit.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. The insulation was removed from affected areas, substrate prepared and Belzona® 5851 (HA-Barrier) applied to the hot substrate.

## Belzona Facts

Belzona® 5851 provides excellent corrosion protection to these badly corroded areas without interruption to production.

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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