

# Belzona Floating Roof Repair

ID: 547

**Industry:** Oil & Gas  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Steel  
**Products:** \* Belzona® 2311 (SR-Elastomer) ,  
\* Belzona® 1291 (ES-Metal) ,

**Customer Location:** Oil refinery, Egypt  
**Application Date:** December 2004

## Problem

Crude oil leakage through welding seams in the tanks floating roof.



## Photograph Descriptions

- \* General view of the crude oil tank ,
- \* The contaminated area of the floating roof ,
- \* Cleaning the surface ,
- \* Leakage stopped (shown) and in other locations ,

## Application Situation

Floating roof - crude oil tank

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets TCC-2.

## Belzona Facts

Belzona® 1291 was used to stop the active leak quickly. The flexibility and quick cure of Belzona® 2311 makes it the ideal choice for these types of applications. The Belzona will not crack from the movement of the roof up and down.

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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