

TANK BASE SEALING

CUSTOMER

Oiltanking Odfjell Terminals & Company, Sohar, Oman

APPLICATION DATE

January 2013

APPLICATION SITUATION

Water ingress on the underside of a tank.

PROBLEM

Due to the moisture ingress in the tank bottom side of the bottom plate annular ring area suffers corrosion and leads to material deterioration, thickness reduction and results to leakage. The client is looking for the long term solution to protect their 57 tanks.

PRODUCTS

Belzona 3111 (Flexible Membrane)
Belzona 9311 (Reinforcement Sheet)

SUBSTRATE

Storage Tanks (Petroleum, Chemical)

APPLICATION METHOD

The application of Belzona 3111 & Flexible membrane system is carried in accordance with Belzona Know-How System Leaflet GSS-3.

BELZONA FACTS

We were able to offer a system that would be able to address the problems they were facing.

PICTURES

1. Annular Plate condition before application
2. Completion of Tank Base Sealing
3. Close look of Tank Base Sealing



1.



2.



3.

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

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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