

STORAGE TANK ROOF REPAIRED USING BELZONA

CUSTOMER

Petroleum Company, Egypt.

APPLICATION DATE

December, 2008

APPLICATION SITUATION

Heavy slops tank

PROBLEM

Several holes in the tank roof.

PRODUCTS

Belzona® Marine Metal

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-1. Metal patches were formed to cover the holes and were bonded into place using Belzona Marine metal. The unsafe roof forced the applicators to use winches to support the plates and technicians on the tank to solve the problem.

BELZONA FACTS

The plates were successfully bonded using Belzona Marine Metal, avoiding use of hot work and preventing ingress of rainwater into the tank. Inspection six months after the application found the repaired sections to be in excellent condition.

PICTURES

1. General view of the tank
2. The holes in the roof tank
3. Using two winches to carry the metal sheets & technicians
4. Application completed



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

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

UK • USA • Canada • China
www.belzona.com


BELZONA®
Repair • Protect • Improve