# **BELZONA SEALS DIESEL LEAK IN 60 MINUTES**

ID: 1401

Industry: Oil & Gas Customer Location: Oil Terminal, New Jersey USA

Application: VPF-Valves, Pipes and Fittings Application Date: May 2009

Substrate: Carbon Steel

Products: \* Belzona® 1221 (Super E-Metal),

#### Problem

A valve located at the base of the tank was leaking. Terminal personal had attempted to seal the leak using an off the shelf water activated fiberglass wrap. They were unsuccessful. And the valve continued to leak.









## **Photograph Descriptions**

- \* Failed fiberglass wrap,
- \* Roughening the surface,
- \* Surface prepared and degreased,
- \* Application completed,

#### **Application Situation**

Diesel storage tank located at a terminal of a major oil company

## **Application Method**

Application was carried out in accordance with Belzoa Know-How System Leaflet VPF-11a. the failed fiberglass wrap was removed, the surface was prepared before wrapping the live leak with Belzona® 1221 and Belzona® 9341 (Reinforcement Tape).

#### **Belzona Facts**

Welding was not an option because the valve was located too close to the base weld of the tank. The entire Belzona repair was completed in less than an hour.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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