

BELZONA SEALS LEAK IN OIL STORAGE TANK

ID: 895



PROBLEM

Corrosion of the metal flooring caused a severe leakage of oil into the environment. Welding was not possible.

APPLICATION SITUATION

Oil storage tank

APPLICATION METHOD

Application was carried out in accordance with Belzona Know How System Leaflet TCC-1. Area under the leak excavated before doubler plates could be bonded and supported in position with adjustable jacks.

BELZONA FACTS

No welding! Belzona saved the power plant from causing considerable damage to the environment.

INDUSTRY

Power

LOCATION

Power Station, Ravenna, Italy

APPLICATION DATE

March 2007

PRODUCTS

Belzona 1161 (Super UW Metal)
Belzona 1111 (Super Metal)

SUBSTRATE

Carbon Steel

PHOTOS

1. View of the leakage after the area was blasted
2. Belzona 1161 being applied
3. Belzona 1111 applied on the metal plate
4. Positioning and fixing the metal plate with clamps and adjustable risers

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

