

BELZONA SEALS LEAK IN OIL STORAGE TANK

CUSTOMER

Power Station, Ravenna, Italy

APPLICATION DATE

March 2007

APPLICATION SITUATION

Oil storage tank

PROBLEM

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

PRODUCTS

Belzona 1161 (Super UW-Metal)

Belzona 1111 (Super Metal)

SUBSTRATE

Carbon Steel

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.

PICTURES

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 <http://khia.belzona.com>



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