

BELZONA PROTECTS HEATED OIL STORAGE TANKS

ID: 384



PROBLEM

Due to the presence of small amounts of water in the oil, which ultimately separates to the base of the tank, the bottom of the tank and 1.5 metres up the sidewall were protected from future corrosion.

APPLICATION SITUATION

A new oil processing complex was under construction and included a series of heated oil storage tanks of varying sizes which required internal lining.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5 using heated airless spray. This was carried out after training of the on-site contractor had been completed.

BELZONA FACTS

Belzona® 1521 was chosen for its performance in constant hot water/hydrocarbon immersion and its application by spray was considered ideal for application to the large areas involved.

INDUSTRY

Oil & Gas

LOCATION

International Oil Company - Chad

APPLICATION DATE

2003

PRODUCTS

Belzona 1521

(Belzona 1522 could have been used had plural spray equipment been available)

SUBSTRATE

Steel

PHOTOS

1. General view of the complex.
2. Heated airless spray equipment in operation.
3. Application of Belzona 1521 underway.

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.

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