

BELZONA PROTECTS HEATED OIL STORAGE TANKS

ID: 384

Industry: Oil & Gas

Customer Location: International Oil Company - Chad

Application: TCC-Tanks and Chemical Containment Areas

Application Date: 2003

Substrate: Steel

Products: * Belzona® 1521 ,
* (Belzona® 1522 could have been used had plural spray equipment been available) ,

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.



Photograph Descriptions

- * General view of the complex. ,
- * Heated airless spray equipment in operation. ,
- * Application of Belzona® 1521 underway. ,

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.

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

ISO 9001:2015

Belzona products are

FS 695214

manufactured under an ISO

ISO 14001:2015

9000 Registered Quality

EMS 695213

Management System.

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