Know-How*in Action*

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BELZONA PROTECTS HEATED OIL STORAGE TANKS

1.

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CUSTOMER
International Oil Company - Chad

APPLICATION DATE
2003

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.

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.

PRODUCTS
Belzona® 1521 (HTS1)
(Belzona® 1522 could have been used had plural spray equipment been available)

SUBSTRATE
Steel

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.

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

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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