

BELZONA PROVIDES COST EFFECTIVE MAINTENANCE OF OIL CENTRIFUGES

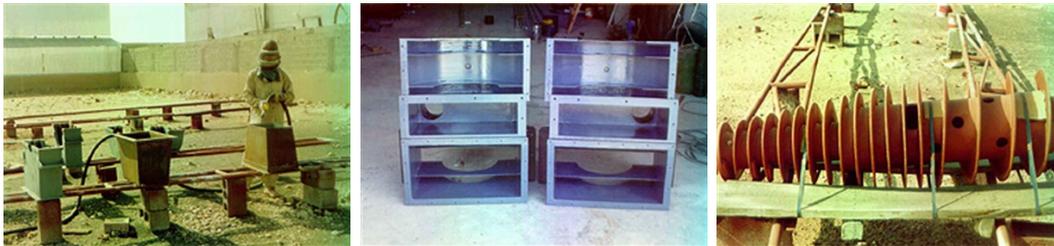
ID: 81

Industry: Oil & Gas
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Steel
Products: * Belzona® 1321 (Ceramic S-Metal) ,

Customer Location: International Supplier of Oil Equipment
Application Date: Ongoing since March, 1994

Problem

The units revolve at 3500rpm. and the sand particles cause severe erosion requiring the units to be completely overhauled on an annual basis.



Photograph Descriptions

- * Centrifuge components being grit blasted. ,
- * Some of the components after coating with Belzona® 1321. ,
- * The scroll from a centrifuge. ,

Application Situation

Centrifuges used to separate fine sand particles from oil production

Application Method

The application is carried out in accordance with Belzona Know-How Leaflet TCC-3.

Belzona Facts

Service life of Belzona® 1321 is 12-18 months at which point minor touch-up is required. The Belzona application is a third the cost of the previous annual overhaul at \$10,000.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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

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