

# BELZONA PROVIDES COST EFFECTIVE MAINTENANCE OF OIL CENTRIFUGES

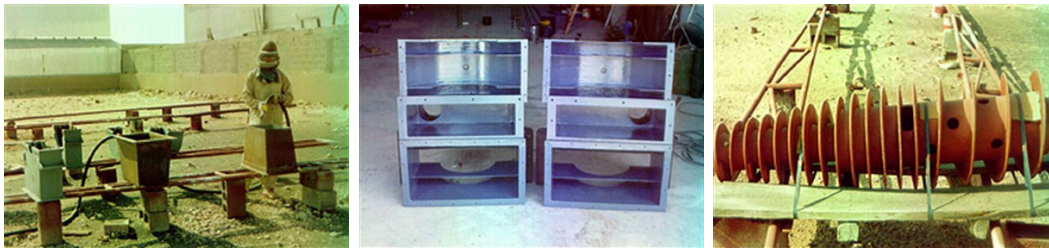
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**Industry:** Oil & Gas  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Steel  
**Products:** \* Belzona® 1321 (Ceramic S-Metal) ,

**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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