

# BELZONA® 1591 PROTECTS OIL/GAS SEPARATORS AT HIGH TEMPERATURE

ID: 18

Industry: Oil & Gas  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Steel  
Products: \* Belzona® 1591 ,

Customer Location: Oil separation equipment manufacturer  
Application Date: April 1997

## Problem

Severe erosion/corrosion to internal surfaces.



## Photograph Descriptions

- \* General view of separator. ,
- \* Work underway applying Belzona® 1591. ,
- \* Final inspection being carried out. ,

## Application Situation

Oil/Gas Test Separator designed to operate up to 150°C.

## Application Method

Application was carried out in accordance with Belzona Know-How Leaflet TCC-3.

## Belzona Facts

Regular refurbishment was necessary as previous coatings had failed due to high temperatures and explosive decompression. Belzona® 1591 specified to enable longer service life in extreme well conditions.

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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