

# BELZONA PROTECTS OIL/GAS SEPARATORS

ID: 822

Industry: Oil & Gas

Customer Location: Oil & Gas Producer- North Sea, UK

Application: TCC-Tanks and Chemical Containment Areas

Application Date: August 2006

Substrate: Steel

Products: Belzona® 1111 (Super-Metal) <br /> Belzona® 1391 (Ceramic HT-Metal)

## Problem

The original glass flake coating had failed in service leading to substrate pitting and corrosion.



## Photograph Descriptions

\* General view inside separator , \* Stripe coating , \* First coat application ongoing , \* Second coat completed ,

## Application Situation

Internal surfaces of first and second stage separators on an FPSO

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets TCC-3 & -5.

## Belzona Facts

Belzona® 1391 was chosen because of its proven record in high temperature environments and particularly resistance to explosive decompression.

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.

[www.belzona.com](http://www.belzona.com)

  
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