

# BELZONA® 1591 FAST TRACK PROTECTION

ID: 20

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

Customer Location: Oil producer  
Application Date: April 1997

## Problem

*There was insufficient time available to construct vessels with internal metal cladding.*



## Photograph Descriptions

- \* One of the separators mounted in applicators workshop on rotator to make application easier. ,
- \* All exposed areas of vessels are coated, including nozzles. ,
- \* Completed application. ,

## Application Situation

The Oil/Gas Separators (Production and Test) and Flare Knock-Out vessels for installation onboard a Floating Oil Production and Storage vessel (an FPSO) being fast track built for operation in the North Sea.

## Application Method

Application was carried out at a Specialist applicators workshop in accordance with Belzona Know-How Leaflet TCC-5. They were then transported for fitting out and installation on the FPSO.

## Belzona Facts

This project is to develop a small oil field and so costs and particularly timing were critical. Belzona® 1591 was seen as the only coating available to protect the equipment at the operating temperatures expected (up to 150°C).

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

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