# **BELZONA PROTECTS OIL/GAS SEPARATORS**

ID: 822

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

Application: TCC-Tanks and Chemical Containment Application Date: August 2006

Areas

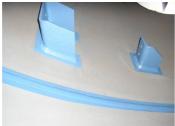
Substrate: Steel

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.

