

BELZONA PROTECTS OIL/GAS SEPARATORS

CUSTOMER

Oil & Gas Producer- North Sea, UK

APPLICATION DATE

August 2006

APPLICATION SITUATION

Internal surfaces of first and second stage separators on an FPSO

PROBLEM

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

PRODUCTS

Belzona® 1111 (Super-Metal)

Belzona® 1391 (Ceramic HT-Metal)

SUBSTRATE

Steel

APPLICATION METHOD

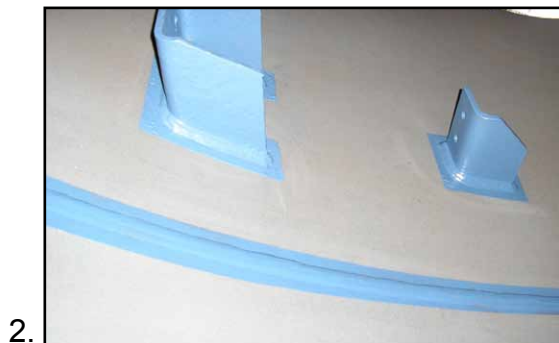
The application was carried out in accordance with Belzona Know-How System Leaflets TCC-3 & -5.

BELZONA FACTS

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

PICTURES

1. General view inside separator
2. Stripe coating
3. First coat application ongoing
4. Second coat completed



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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