

BELZONA® 1591 PROTECTS OIL/GAS SEPARATORS AT HIGH TEMPERATURE

CUSTOMER

Oil separation equipment manufacturer

APPLICATION DATE

April 1997

APPLICATION SITUATION

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

PROBLEM

Severe erosion/corrosion to internal surfaces.

PRODUCTS

Belzona® 1591 (Ceramic XHT Metal)

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System 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.

PICTURES

1. General view of separator.
2. Work underway applying Belzona® 1591.
3. Final inspection being carried out.



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



Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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