

FORMING NEW MANWAY SEALING FACE

ID: 950



PROBLEM

Existing Carbon steel would be subject to corrosive attack if the manway was not isolated.

APPLICATION SITUATION

A vessel was undergoing a change of use and required to have the manway sealing face protected from the new operational fluids.

APPLICATION METHOD

Application completed using a modified VPF-13 Know How System

BELZONA FACTS

Hot work was not permitted so a weld overlay was not feasible and the finished job required to be a sealing face so hand coating was not deemed suitable. Belzona provided a perfectly formed corrosion resisting sealing face.

INDUSTRY

Oil & Gas

LOCATION

Oil Major, North Sea

APPLICATION DATE

March 2006

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Carbon Steel

PHOTOS

1. Manway blasted ready for forming
2. Former and specially fabricated shim inserts
Forming the Manway
3. Manway formed ready for service.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

