

FORMING NEW MANWAY SEALING FACE

CUSTOMER

Oil Major, North Sea

APPLICATION DATE

March 2006

APPLICATION SITUATION

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

PROBLEM

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

PRODUCTS

Belzona® 1111 (Super Metal)

SUBSTRATE

Carbon Steel

APPLICATION METHOD

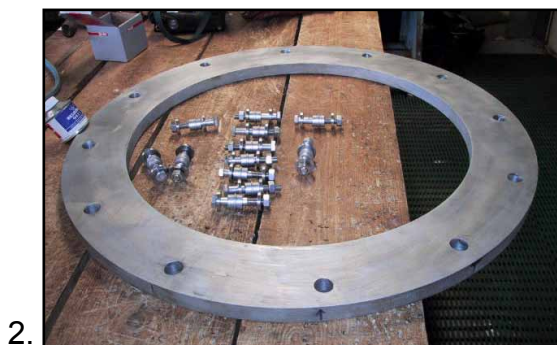
Application completed using a modified VPF-13 Know How System

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.

PICTURES

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



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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