

FORMING NEW MANWAY SEALING FACE

ID: 950

Industry: Oil & Gas
Application: VPF-Valves, Pipes and Fittings
Substrate: Carbon Steel
Products: Belzona® 1111 (Super Metal)

Customer Location: Oil Major, North Sea
Application Date: March 2006

Problem

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



Photograph Descriptions

* Manway blasted ready for forming , * Former and specially fabricated shim inserts , Forming the Manway* Manway formed ready for service. ,

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.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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manufactured under an ISO
9000 Registered Quality
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