FORMING NEW MANWAY SEALING FACE

ID: 950

Industry: Oil & Gas Customer Location: Oil Major, North Sea

Application: VPF-Valves, Pipes and Fittings Application Date: March 2006

Substrate: Carbon Steel

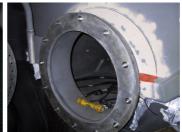
Products: Belzona® 1111 (Super Metal)

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.

