

# BELZONA PROTECTS 35 GATE VALVES FOR REFINERY

ID: 1380

**Industry:** Chemical & Petrochemical

**Customer Location:** Petrochemical Company, Sultanate of Oman

**Application:** VPF-Valves, Pipes and Fittings

**Application Date:** September 2009

**Substrate:** Stainless steel

**Products:** \* Belzona® 1341 (Supermetalgilde) ,

## Problem

All existing valves were suffering severe corrosion from the sea water so new valves being protected as part of preventative maintenance programme.



## Photograph Descriptions

- \* Valves open for inspection ,
- \* Internal surfaces grit blasted ,
- \* Belzona® 1341 application complete after applying 2 coats ,
- \* Assembled valve undergoing pressure test ,

## Application Situation

35 new valves acquired for expansion of plant. These valves control the flow of sea water into the plant

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-2

## Belzona Facts

Belzona coating provides proven corrosion protection required to meet the expansion plants need for preventative maintenance.

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  
Management System.

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