# BELZONA REFURBISHES ALL VALVES DURING F.S.O. REFURBISHMENT

ID: 579

Industry: Oil & Gas Customer Location: International Oil Company

Application: VPF-Valves, Pipes and Fittings Application Date: March 2004

Substrate: Cast iron

Products: \* Belzona® 1311 (Ceramic R-Metal) Belzona® 1321 (Ceramic S-Metal),

### Problem

More than 200 valves including butterfly, globe and gate types in many sizes required refurbishment and corrosion protection during the refurbishment of the FSO.









## **Photograph Descriptions**

\* Some of the many valves to be refurbished Application to valve bodies underway Some of the many valve discs protected Completed gate and butterfly valve bodies ,

## **Application Situation**

FSO (Floating Storage and Offloading) ship destined for service offshore Africa.

### **Application Method**

Application was carried in accordance with Belzona Know-How System Leaflets VPF-1 & VPF-2.

### **Belzona Facts**

Belzona coating will protect the valves during future service exposed to sea water and crude oil as produced from the offshore oil field.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

