# BELZONA PROTECTION OF INTERNAL & EXTERNAL SURFACES OF LIFT PUMP

ID: 847

Industry: Oil & Gas Customer Location: Oil Company, Saudi Arabia

Application: CEP-Centrifugal Pumps Application Date: April 2007

Substrate: Aluminum Bronze

\* Belzona® 1111 (Super Metal),

\* Belzona® 1341N (Supermetalglide),

#### **Problem**

Products:

This High Lift Pump for the Refinery was suffering erosion and corrosion on all surfaces.









### **Photograph Descriptions**

- \* Rebuilding the pump head,
- \* Spools after blasting,
- \* External coating for spools,
- \* Completed application ,

#### **Application Situation**

High Lift Pump for sea water.

## **Application Method**

The application was carried out in accordance with Belzona Know-How System Leaflets CEP-3 and CEP-5.

#### **Belzona Facts**

Previous coatings failed to give the longevity required having been coated only one year previously. Client confident Belzona will

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

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

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