

# BELZONA PROTECTION OF INTERNAL & EXTERNAL SURFACES OF LIFT PUMP

ID: 847

Industry: Oil & Gas  
Application: CEP-Centrifugal Pumps  
Substrate: Aluminum Bronze  
Products: \* Belzona® 1341N (Supermetalgilde) ,  
\* Belzona® 1111 (Super Metal) ,

Customer Location: Oil Company, Saudi Arabia  
Application Date: April 2007

## Problem

*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

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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**BELZONA®**  
Repair • Protect • Improve

provide service life required.

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