

## BELZONA PROTECTION OF INTERNAL & EXTERNAL SURFACES OF LIFT PUMP

### CUSTOMER

Oil Company, Saudi Arabia

### APPLICATION DATE

April 2007

### APPLICATION SITUATION

High Lift Pump for sea water.

### PROBLEM

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

### PRODUCTS

Belzona® 1341N (Supermetalgilde)

Belzona® 1111 (Super Metal)

### SUBSTRATE

Aluminum Bronze

### 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 provide service life required.

### PICTURES

1. Rebuilding the pump head
2. Spools after blasting
3. External coating for spools
4. Completed application



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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