

BELZONA REFURBISHMENT OF EBARA SEA WATER PUMP

ID: 6050



PROBLEM

Severe corrosion and erosion on internal surfaces from operation with sea water.

APPLICATION SITUATION

Centrifugal Pump (Horizontal/Split Case)

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets CEP-1 and CEP-3.

BELZONA FACTS

Previous proven performance in highly corrosive and erosive environments made Belzona the obvious choice to repair and protect this seawater pump for future service.

INDUSTRY

Chemical & Petrochemical

LOCATION

Petrochemical Company, Saudi Arabia

APPLICATION DATE

November 2014

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Cast Iron

PHOTOS

1. Before blasting
2. After grit blasting
3. Rebuilding with Belzona 1311
4. After coating with Belzona 1321

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

