

BELZONA REPAIR AND PROTECTION OF SEA WATER LIFT PUMPS

ID: 2257



PROBLEM

Pumps and various assembly parts were suffering from erosion and corrosion.

APPLICATION SITUATION

Sea water lift pumps.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets CEP-3 & CEP-5.

BELZONA FACTS

Rebuilding and coating of the equipment saved the customer both time and money as this equipment is both expensive and has a 6-8 months delivery period. The pumps have been in service since the repair and are still functioning perfectly. 4 similar pumps has been repaired for this customer since the first application.

INDUSTRY

General Industry

LOCATION

Pump repair workshop, Norway

APPLICATION DATE

September 2010

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1341 (Supermetalgilde)

SUBSTRATE

Aluminium Bronze

PHOTOS

1. Application parts overview
2. Close up of corroded surface
3. Rebuilding with Belzona 1311
4. Complete application with 2 coats of Belzona 1341

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

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