

COMPLETE REFURBISHMENT OF VACUUM PUMP WITH BELZONA

ID: 106



PROBLEM

Extensive corrosion on all parts including rotor, end covers, and cones.

APPLICATION SITUATION

Large vacuum pump

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How system PDP-5.

BELZONA FACTS

Belzona application was carried out at a fraction of the cost of a new unit and erosion/corrosion resistance of Belzona® 1341 will extend life of the pump beyond that of an unprotected unit.

INDUSTRY

Pulp & Paper

LOCATION

Pulp and Paper Plant, Portugal

APPLICATION DATE

July 1998

PRODUCTS

Belzona 1341 (Supermetalgilde)

SUBSTRATE

Cast iron

PHOTOS

1. The degree of corrosion clearly evident on the head assembly
2. The refurbished head assembly
3. Application to rotor underway
4. The pump being re-assembled

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

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under an ISO 9001 Registered
Quality Management System.

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