

COMPLETE REFURBISHMENT OF VACUUM PUMP WITH BELZONA

ID: 106

Industry: *Pulp & Paper*

Application: *PDP-Positive Displacement Pumps*

Customer Location: *Pulp and Paper Plant, Portugal*

Application Date: *July 1998*

Substrate: *Cast iron*

Products: ** Belzona® 1341 (Supermetalgilde) ,*

Problem

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



Photograph Descriptions

- * The degree of corrosion clearly evident on the head assembly ,
- * The refurbished head assembly ,
- * Application to rotor underway ,
- * The pump being re-assembled ,

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.

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

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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