

BELZONA PROTECTS NEW VACUUM PUMPS

ID: 5657

Industry: *Pulp & Paper*
Application: *PDP-Positive Displacement Pumps*

Customer Location: *Paper Machine Manufacturer, France*
Application Date: *June 2003*

Substrate: *Steel*
Products: ** Belzona 1321 (Ceramic S-Metal) ,*

Problem

The pumps rapidly deteriorate in service due to contamination of the water seal with acid leading to severe erosion corrosion. Preventive treatment required to extend service life of the pumps.



Photograph Descriptions

* 1. New rotors 2. Protected pumps 3. Application on a rotor ,

Application Situation

New vacuum pumps at paper machine manufacturer in need of erosion and corrosion protection.

Application Method

Application was carried out in accordance with Belzona System Leaflet PDP-5.

Belzona Facts

Belzona solution increased the life of the equipment, resulting in significant cost savings. Belzona has a long track record in protecting this type of vacuum pump.

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.

www.belzona.com


BELZONA®
Repair • Protect • Improve