BELZONA REPAIRS SUCTION DRUM EXIT

ID: 228

Industry: Pulp & Paper

Application: FBC-Fans, Blowers and Compressors

Application Date: September 2000

Customer Location: Papermill in Quebec, Canada

Substrate: Steel and nickel alloy

Products: * Belzona® 1311 (Ceramic R-Metal),

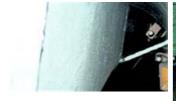
* Belzona® 1321 (Ceramic S-Metal),

Problem

Severe corrosion produced by water and clay.









Photograph Descriptions

- * The equiment prior to repair ,
- * The surface has been prepared,
- * Perforation repair using Belzona® 1311 (Ceramic R-Metal) and perforated metal sheet,
- * Equipment is ready to be put back into service,

Application Situation

Exit section of a paper suction drum.

Application Method

Application was carried out out in accordance with a modified version of Belzona Know-How System Leaflets FBC-5 and -7.

Belzona Facts

The repair was done in two days for under \$6,700. The conventional approach would mean that the equipment would be sent outside the country and cost over \$30,000 for transportation and repair.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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