# BELZONA EXTENDS THE LIFE OF ID FANS

ID: 678

Industry: Pulp & Paper Customer Location: Pulp and Paper Operation - Port Alberni,

British Columbia, Canada

Application: SHM-Solids Handling Machinery Application Date: July 2004

Substrate: Stainless steel

Products: \* Belzona® 1812 (Ceramic Carbide FP),

#### **Problem**

The ID fan housing would wear away necessitating replacement every two years at best.







# **Photograph Descriptions**

- \* Two new housings awaiting grit blasting,
- \* Application of Belzona® 1812 in progress,
- \* Application to first housing complete with second partially completed,

## **Application Situation**

**ID** Fan housing

### **Application Method**

Application carried out in accordance with Belzona Know How System Leaflet SHM-1.

#### **Belzona Facts**

An initial test on an original badly eroded unit proved the cost benefits of the application to the customer. With the Belzona product acting as a sacrificial wear surface minimal metal loss was recorded during the 12-month test period.

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
ISO 14001:2015

9000 Registered Quality
EMS 695213

Management System.

