

# 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.

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

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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