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## BELZONA® EXTENDS THE LIFE OF ID FANS

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### CUSTOMER

Pulp and Paper Operation - Port Alberni, British Columbia, Canada

### APPLICATION DATE

July 2004

### APPLICATION SITUATION

ID Fan housing

### PROBLEM

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

### PRODUCTS

Belzona® 1812 (Ceramic Carbide FP)

### SUBSTRATE

Stainless steel

### 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.

### PHOTOGRAPHS

1. Two new housings awaiting grit blasting.
2. Application of Belzona® 1812 in progress.
3. Application to first housing complete with second partially completed.

