

## BELZONA® EXTENDS LIFE OF ID FAN HOUSINGS

### CUSTOMER

Pulp & Paper operation  
Port Alberni, BC

### APPLICATION DATE

July 2004

### PROBLEM

Fan housings would be eroded through from the continuous passage of abrasive particulate requiring them to be replaced on a regular basis.

### PRODUCTS

Belzona® 1812 Ceramic Carbide FP

### SUBSTRATE

Mild Steel

### APPLICATION METHOD

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

### BELZONA FACTS

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

### PHOTOGRAPHS

1. New housing grit blasted to achieve a rough profile.
2. Application of Belzona® 1812 Ceramic Carbide FP in progress
3. Completed application to 2 new housings.

