

## BELZONA REBUILDS DAMAGED DRYER CAN JOURNAL IN 5 HOURS

### CUSTOMER

Pulp & Paper Operation, BC, Canada

### APPLICATION DATE

2004

### APPLICATION SITUATION

Damaged dryer can journal

### PROBLEM

There was a fit problem with the gear causing excessive vibration when it was running

### PRODUCTS

Belzona® 1391 (HT Ceramic)

### SUBSTRATE

Steel

### APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet MPT-2

### BELZONA FACTS

Because of the complexities associated with the intended application, the entire application procedure was pre-planned prior to a scheduled shutdown. As a result the application proceeded extremely smoothly.

### PICTURES

1. View of completed mold with new keyway fitted
2. Grinding of the damaged journal underway
3. The mold has been fitted and the Belzona® 1391 injected - see excess coming out of vent holes on top of mold.
4. Mold removed revealing rebuilt journal



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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