

# BELZONA REPAIRS CHIPS FROM THE OLD BLOCK

ID: 50

Industry: *Pulp & Paper*

Customer Location: *Lumber mill in Northern Ontario, Canada*

Application: *SHM-Solids Handling Machinery*

Application Date: *July 2000*

Substrate: *Steel*

Products: *\* Belzona® 1812 ,*

## Problem

*The cyclone's steel substrate was worn by continuous abrasion from wood chips entering at high velocity.*



## Photograph Descriptions

- \* Prepared substrate and Belzona® 1812 application to chip chute ,
- \* Belzona® 1812 being applied to the seams ,
- \* Belzona® 1812 being applied to the mid-section ,

## Application Situation

Chip cyclone

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets SHM-13, FBC-5 and TCC-1.

## Belzona Facts

The cost to repair these cyclones using conventional methods would have been five to six times higher than the Belzona solution. The cost of lost production would have added even more to the costs.

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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