

# BELZONA PROTECTS COAL DIRECTOR

ID: 461



## PROBLEM

The steel plate on the coal director was worn through and in need of replacement.

## APPLICATION SITUATION

Coal director for pulverizer

## APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-13.

## BELZONA FACTS

New steel was put in place. Steel was hand prepared and Belzona® 1812 material was put down with 1/8" thickness. This Belzona system provides excellent abrasion resistance, while ensuring the coal moves as required.

## INDUSTRY

Power

## LOCATION

Coal-fired Power Plant - Ontario, Canada

## APPLICATION DATE

June 2004

## PRODUCTS

Belzona 1812 (Ceramic Carbide FP)

## SUBSTRATE

Carbon Steel

## PHOTOS

1. Surface preparation
2. Product was kept warm with the help of this steam pipe
3. Completed application

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

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