

# BELZONA REBUILDS ERODED METAL AND DAMAGED LINER

ID: 5201

Industry: *Mining & Quarrying*

Application: *SHM-Solids Handling Machinery*

Customer Location: *BC, Canada*

Application Date: *1998*

Substrate: *Steel and plastic type lining material*

Products: *\* Belzona 1311 (Ceramic R Metal) ,*

*\* Belzona 2111 (D&A Hi-Build Elastomer) ,*

## Problem

*The abrasion resistant lining of the hoppers had been damaged allowing corrosion to develop underneath it*



## Photograph Descriptions

- \* Sand and Gravel Hopper ,
- \* View of the damaged liner ,
- \* Damaged liner stripped from the affected areas ,
- \* After preparing the metal surfaces the eroded area was rebuilt with Belzona 1311 ,

## Application Situation

Lining repair of a sand and gravel hopper

## Application Method

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

## Belzona Facts

The use of Belzona products allowed for an onsite repair ensuring that the problem would not get any bigger.

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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