

# Belzona repairs casing of a cement ball mill

ID: 1417

Industry: *Buildings & Structures*  
Application: *SHM-Solids Handling Machinery*

Customer Location: *Cement plant, Egypt*  
Application Date: *November 2008*

Substrate: *Cast iron*  
Products: *\* Belzona® 1121 (Super XL-metal) ,*

## Problem

*Wear on the casing needed to be rebuilt before the bolting of the new wear plates.*



## Photograph Descriptions

- \* General view of the mill. ,
- \* Wear on the shell after dismantling the plates. ,
- \* Application of Belzona® 1121. ,
- \* Completed application. ,

## Application Situation

Ball mill used to grind limestone in cement production.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-7.

## Belzona Facts

Belzona successfully solved this problem in a moderate price.

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.

[www.belzona.com](http://www.belzona.com)

  
**BELZONA®**  
Repair • Protect • Improve

Copyright © Belzona International Limited 2024