

# BELZONA CEMENT HOPPER FLANGE REPAIR

ID: 673

Industry: Cement  
Application: SOS-Ships and Offshore Structures

Customer Location: Cement Works, Usje, Macedonia  
Application Date: August 2004

Substrate: Steel  
Products: \* Belzona® 1221 (Super E-Metal) ,

## Problem

*Failure of the rubber gasket allowed cement to fall from the hopper when it was being emptied.*



## Photograph Descriptions

- \* Application situation ,
- \* During application of Belzona ,
- \* Finished application ,

## Application Situation

Cement hopper flange

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SOS-10b.

## Belzona Facts

This large hopper was full of cement so it was not possible to dismantle the flange and change the gasket, therefore, the Belzona solution of sealing the flange again in-situ was the only quick and cost effective solution.

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  
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