

# Belzona Repairs Mould Flange

ID: 7597

Industry: *Steel & Metal Processing*  
Application: *ENC-Engines and Casings*  
Substrate: *Steel*  
Products: *Belzona® 1111 (Super Metal)*

Customer Location: *Aluminium producer, Slovakia*  
Application Date: *2014*

## Problem

*During mould manipulation workers damaged the flange leading to loss of critical dimension.*



## Photograph Descriptions

1. Mould has massive construction
2. Surface preparation
3. Belzona® 1111 application
4. Final grinding to achieve correct level

## Application Situation

Mould used in production of anodes.

## Application Method

Application was carried out in accordance with Instructions for use.

## Belzona Facts

Because the mould has massive construction it was not possible to bend sealing face back. Welding would have taken a long time. Repair with Belzona® 1111 was done very quickly.

For more examples of Belzona Know - How In Action, please visit: <https://khia.belzona.com>

ISO 9001:2015  
Q 09335  
ISO 14001:2015  
EMS 509612

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9001 Registered Quality  
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