

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 Belzona Know-How System Leaflet ENC-7

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
FS 695214
ISO 14001:2015
EMS 695213

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

www.belzona.com

**BELZONA**
Repair • Protect • Improve