

BELZONA REPAIRS MOULD FLANGE

CUSTOMER

Aluminium producer, Slovakia

APPLICATION DATE

2014

APPLICATION SITUATION

Mould used in production of anodes.

PROBLEM

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

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

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.

PICTURES

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



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



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