

BELZONA REPAIRS PIN BUSH HOUSING

CUSTOMER

Construction Company, Slovakia

APPLICATION DATE

2009

APPLICATION SITUATION

Pin Bush Housing on mining power shovel.

PROBLEM

Housing had been damaged and worn down over time.

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet MPT - 08.

BELZONA FACTS

Conventional welding repairs would have required long lead and repair times, leaving the equipment out of action for too long. Using the Belzona method the bush could be used as a former, ensuring a perfect fit, as well as repairing the shovel with minimal downtime.

PICTURES

1. Mining Power Shovel.
2. Machining to proper diameter for Belzona 1111 application.
3. Bushing inserted.
4. Ready for service.



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



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