

# Belzona Repairs a Car Engine Casing

ID: 7567

Industry: *Transport*  
Application: *ENC-Engines and Casings*  
Substrate: *Iron*  
Products: *\* Belzona 1111 (Super Metal) ,*

Customer Location: *Civil Society, Slovakia*  
Application Date: *2016*

## Problem

*The freezing winter temperatures had caused excessive movement and a crack in the engine casing.*



## Photograph Descriptions

- \* 1. Cracked engine. ,
- \* 2. Crack detection. ,
- \* 3. Surface preparation. ,
- \* 4. Belzona 1111 application with reinforcement tape. ,

## Application Situation

Cracked Engine Casing on a government vehicle.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet ENC - 1.

## Belzona Facts

Welding this kind of damage would take a lot of time and money. Rebuilding with Belzona 1111 was a faster and more economical solution for the customer.

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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9000 Registered Quality  
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