

# EMERGENCY REPAIR OF TYRE AT QUARRY WITH BELZONA

ID: 3426

Industry: *Mining & Quarrying*  
Application: *SHM-Solids Handling Machinery*

Customer Location: *Quarry, Croatia*  
Application Date: *May 2012.*

Substrate: *Rubber*  
Products: *\* Belzona® 2311 (SR Elastomer),*

## Problem

*The tyre on the loader was damaged by sharp edged rock. Air was leaking when the crack was in bottom position under full load. Customer needed emergency repair so the loader could continue to operate until new tyres could be purchased and installed.*



## Photograph Descriptions

\* Damage in tyre 2 Damaged area prepared and conditioned with Belzona® 2911 Embedding Belzona® 9341 (Reinforcement Tape) into the crack Repaired tyre ready to operate ,

## Application Situation

Tyre on heavy loader operating in quarry

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-9.

## Belzona Facts

The alternative was to hire a subcontractor whilst the loader waited for new tyre to be obtained and fitted. Belzona repair stopped the air leakage and made possible for the loader to operate until new tyre arrived, for the total cost of only two hours of a hired loader!

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  
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