

BELZONA REPAIR TO LOADER TYRE SIDEWALL

ID: 4669

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

Customer Location: Quarry in Croatia
Application Date: April, 2013.

Substrate: Rubber
Products: * Belzona 2211 (MP Hi-Build Elastomer) ,

Problem

There was a large crack in a tyre, but it was not leaking and the steel reinforcement was still in good shape. Customer needed to keep the loader in operation.



Photograph Descriptions

- * Damaged tyre on wheel loader ,
- * Application in progress ,
- * Application finished ,
- * Site revisited after 3 months, the tyre is still in perfect shape ,

Application Situation

The loader works in a remotely located quarry. It is used on two shifts per day. The customer needed quick in-situ repair.

Application Method

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

Belzona Facts

The two alternatives were either to replace the tyre or to dismantle it and transport it to the nearest workshop. Belzona repair was carried out during the weekend and customer didn't lose any production time. The Belzona repair prevented further deterioration of the tyre and was performing well when expected three months later.

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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