

BELZONA REPAIR WORN CATERPILLAR FRONT LOADER ARMS

ID: 667



PROBLEM

The pivot points for the buckets hydraulic rams had become very worn and were no longer serviceable.

APPLICATION SITUATION

Caterpillar front loader bucket arms

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-8.

BELZONA FACTS

The Belzona repair was chosen because it was easier, cheaper and faster than conventional methods (welding or replacement) ensuring that the front loader was back into service very much quicker and at a fraction of the cost of replacing the arms.

INDUSTRY

Mining & Quarrying

LOCATION

Separation Mine, Skopje, Macedonia

APPLICATION DATE

November 2005

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Mild Steel

PHOTOS

1. Caterpillar front loader
2. Close up of the damage
3. Repair in progress
4. Finished repair

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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