

# BELZONA GETS HEAVY EQUIPMENT BACK IN SERVICE, FAST!

ID: 312



## PROBLEM

Small pieces of rock worked their way underneath the seal and scored the hydraulic ram of this front end loader. Since hydraulic pressure was not able to be maintained, this piece of equipment was out of service.

## APPLICATION SITUATION

Scored hydraulic ram for a front end loader.

## APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-3.

## BELZONA FACTS

Construction companies lose large sums of money when equipment is down during a project.

## INDUSTRY

General Industry

## LOCATION

Heavy equipment shop in Florida, USA

## APPLICATION DATE

1983

## PRODUCTS

Belzona 1111 (Super Metal)

## SUBSTRATE

Chromed Steel

## PHOTOS

1. Damaged hydraulic ram
2. Close-up and extension of cylinder damage
3. Surface preparation with small grinder
4. Dressing down the repair

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

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

[www.belzona.com](http://www.belzona.com)

