

BELZONA GETS HEAVY EQUIPMENT BACK IN SERVICE, FAST!

CUSTOMER

Heavy equipment shop in Florida, USA

APPLICATION DATE

1983

APPLICATION SITUATION

Scored hydraulic ram for a front end loader.

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.

PRODUCTS

Belzona® 1111 (Super Metal)

SUBSTRATE

Chromed Steel

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.

PICTURES

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 <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

UK • USA • Canada • China
www.belzona.com

BELZONA®
Repair • Protect • Improve