

# BELZONA RESCUES KOMATSU LOADER

ID: 1334

Industry: *General Industry*  
Application: *ENC-Engines and Casings*  
Substrate: *Mild Steel*  
Products: *\* Belzona® 1161 (Super UW-Metal) ,*

Customer Location: *Heavy equipment repair shop, Canada*  
Application Date: *November 2008*

## Problem

*Loader drove over rock and cracked the casing in many areas*



## Photograph Descriptions

- \* Loader ,
- \* Cracked transmission casing ,
- \* Preparation of casing ,
- \* Belzona® 1161 after application ,

## Application Situation

Komatsu transmission casing

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet ENC-1.

## Belzona Facts

After trying welding the cracks the oil in this casing continued to leak. That's when Belzona® 1161 came to the rescue. Cost of repair \$1500 vs Komatsu dealer repair over \$20,000. Loader still running after 10 months of operation maintenance free.

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  
9000 Registered Quality  
Management System.

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

**BELZONA**  
Repair • Protect • Improve