

# RUBBER TRACK ON CRANE REPAIRED WITH BELZONA

ID: 756

Industry: *Buildings & Structures*  
Application: *SHM-Solids Handling Machinery*

Customer Location: *Tank Fabricator, Kentucky*  
Application Date: *November, 2005*

Substrate: *65 Durometer rubber*  
Products: *\* Belzona® 2221 (MP Fluid Elastomer) ,*  
*\* Belzona® 2211 (MP Hi-Build Elastomer) ,*

## Problem

*Track was ripped and would have to be replaced at a cost of \$7,000 without the repair.*



## Photograph Descriptions

- \* Crane to be repaired ,
- \* Prepared surface area ready to be repaired ,
- \* Lifting strap used as reinforcement sheet ,
- \* Completed bottom side of the application ,

## Application Situation

In place repair of a rubber track on mobile crane.

## Application Method

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet SHM-1. Once the bottom repair was cured, the repaired area of the track was rotated to the top and the top was repaired without the reinforcing sheet using Belzona® 2211.

## Belzona Facts

Cost to repair was \$1,500 including labor whereas replacement cost would have been \$7,000 plus delivery and downtime

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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