

BELZONA OFFERS A SOLUTION TO REPAIR BUSHINGS

ID: 5271

Industry: *Pulp & Paper*
Application: *MPT-Mechanical Power Transmission*

Customer Location: *Idaho, USA*
Application Date: *1992*

Substrate: *Cast Steel*
Products: ** Belzona 1111 (Super Metal) ,*

Problem

With the fork bushing worn out, the forks would bind, causing trouble unloading log trucks.



Photograph Descriptions

- * Worn shaft areas where bushing ride ,
- * Former built by their own machine shop ,
- * Former being bolted in place ,
- * Log loader ready to return to service ,

Application Situation

Worn out fork bushings.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-2. A former was built in the machine shop and tabs were welded to center it on the "shaft".

Belzona Facts

The impossible, alternative solution would require complete disassembly of the front of the log loader in order to be able to put the shaft in a lathe. A new part could have been ordered at a cost of many thousands of dollars. Belzona was the easy choice.

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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9000 Registered Quality
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