# BELZONA REPAIR TO KING PIN BUSH HOUSING

ID: 588

Industry: General Industry Customer Location: Metal processing plant, Bulgaria

Application: MPT-Mechanical Power Transmission Application Date: July, 2003

Substrate: Cast iron

Products: Belzona® 1111 (Super Metal)

#### **Problem**

Wear of the seats leading to increased clearance







## **Photograph Descriptions**

\* View of the damaged connection. , \* Belzona® 1111 applied on the prepared housing surface. , \* The pin coated with release agent was used to form the housing. ,

# **Application Situation**

Front end loader king pin connection

## **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-8.

### **Belzona Facts**

Belzona returned the equipment to service in one day. The Belzona repair was simple to carry out and saved machining.

