# BELZONA REBUILDS WORN CAT D9 SPLINE SHAFT ASSEMBLY

### **CUSTOMER**

BC, Canada

#### **APPLICATION DATE**

N/A

#### **APPLICATION SITUATION**

Worn spline shaft

#### **PROBLEM**

The main drive spline on D-9 cat had worn loose over many years of service.

#### **PRODUCTS**

Belzona 1111 (Super Metal)

#### **SUBSTRATE**

Steel

#### **APPLICATION METHOD**

Application carried out in accordance with a modified version of Belzona Know-How System Leaflet MPT-5

#### **BELZONA FACTS**

With applications of Belzona, the option to disassemble can be done when required

## **PICTURES**

- 1. View of worn spline shaft assembly
- 2. Belzona 1111 Super Metal applied to worn splines
- 3. Components reassembled
- 4. The main framework that the Spline assembly is being bolted to







3.



For more examples of Belzona Know-How In Action, please visit http://khia.belzona.com



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



