# **BELZONA REPAIRS VACUUM PUMP ROTOR**

ID: 124

Industry: Sugar Cane Mill in Minnesota, U.S.A.

CEP-Centrifugal Pumps Application Date: 1993

Substrate: Cast Iron

Products: \* Belzona® 1111 (Super Metal),

\* Belzona® 1341 (Supermetalglide),

#### **Problem**

Application:

Cavitation damage was the principal problem on this rotor.







## **Photograph Descriptions**

- \* Extensive damage of vacuum pump easily visible. ,
- \* Refurbished rotor. ,
- \* Rotor after many years in service.,

### **Application Situation**

Vacuum pump rotor

### **Application Method**

The application was carried out in accordance with Belzona Know-How Leaflet CEP-1.

#### **Belzona Facts**

Belzona's repair system has proven resistant to cavitation. The repair has lasted over five years.

