# **BELZONA KEEPS COURT IN SESSION**

ID: 1631

Industry: Heating, Ventilation & Air Conditioning Customer Location: Courthouse, Minneapolis, MN

Application: FBC-Fans, Blowers and Compressors Application Date: June 2008

Substrate: Steel

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

Problem

Bearing had failed scoring the 21/2 inch shaft. Hot weather required air conditioning to be working effectively.









## **Photograph Descriptions**

- \* Scored shaft,
- \* Surface preparation,
- \* Belzona applied and former secured after treating with Belzona Release Agent ,
- \* Finished shaft with bearing reinstalled,

### **Application Situation**

Main air handler fan for cooling system

### **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflets FBC-13

#### **Belzona Facts**

Former was able to be made in one day. Belzona application was completed the next day and fan was back operating that night.

Traditional repairs would have taken up to two weeks with cost of man hours and new shaft far exceeding cost of the Belzona repair.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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