

BELZONA KEEPS COURT IN SESSION

CUSTOMER

Courthouse, Minneapolis, MN

APPLICATION DATE

June 2008

APPLICATION SITUATION

Main air handler fan for cooling system

PROBLEM

Bearing had failed scoring the 2 1/2 inch shaft. Hot weather required air conditioning to be working effectively.

PRODUCTS

Belzona® 1111 (Super Metal)

SUBSTRATE

Steel

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.

PICTURES

1. Scored shaft
2. Surface preparation
3. Belzona applied and former secured after treating with Belzona Release Agent
4. Finished shaft with bearing reinstalled



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



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