BELZONA SOLVES FAN PROBLEM IN SUGAR INDUSTRY

ID: 121

Industry: Sugar Cane Mill in Brazil

Application: FBC-Fans, Blowers and Compressors Application Date: 1994

Substrate: Cast Iron

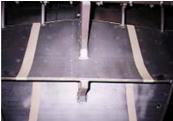
Products: * Belzona® 1321 (Ceramic S-Metal),

* Belzona® 1811 (Ceramic Carbide),

Problem

Exhaust boiler fan blades suffer from abrasion and wear due to fly ash







Photograph Descriptions

- * Extensive wear on fan blades. ,
- * Grit blasted surface. ,
- * Completed application.,

Application Situation

Exhaust boiler fan

Application Method

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

Belzona Facts

Belzona® 1321 (Ceramic S-Metal) was applied over Belzona® 1811 (Ceramic Carbide) to provide a smoother surface. Use of Belzona products prevented costly replacement of the fan.

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

BELZONA®
Repair • Protect • Improve