

BELZONA MENDS HOLE FROM ASH DUST

ID: 114



PROBLEM

Hole worn through metal caused by abrasive ash dust.

APPLICATION SITUATION

Fan housing

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How Leaflets FBC-4 and FBC-5.

BELZONA FACTS

Replacement of the fan housing would take 13 days and \$50,000. The Belzona repair was accomplished in-place for \$6,000 in product and saved the power plant many hours in downtime.

INDUSTRY

Power

LOCATION

Coal fired power plant in Alabama, U.S.A.

APPLICATION DATE

1996

PRODUCTS

Belzona 1811 (Ceramic Carbide)

SUBSTRATE

Steel

PHOTOS

1. Work commenced at night. 2. The hole is mended with Belzona 1811. 3. Close-up view of the repaired area.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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