

BELZONA RESTORES THIS FAN PUMP TO LIKE NEW CONDITION

CUSTOMER

Pulp and paper mill in Georgia, U.S.A.

APPLICATION DATE

February 1986

APPLICATION SITUATION

35,000 GPM Gould's Primary Fan Pump.

PROBLEM

Extreme graphitization had caused holes between the suction and discharge sides of this fan pump after only four years of operation.

PRODUCTS

Belzona® 1311 (Ceramic R-Metal)

Belzona® 1321 (Ceramic S-Metal)

SUBSTRATE

Cast iron

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets CEP-2, CEP-3 and CEP-5.

BELZONA FACTS

The complete application from beginning to end took only three days. The pump rehabilitation, including cost of labor, machinery and products was only 15% of the cost of a new casing.

PICTURES

1. General view of casing showing graphitization and hole between suction and discharge sides
2. One half of the casing being rebuilt and resurfaced
3. Impeller in position to reform the case rings



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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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