

BELZONA TWO MAIN TURBINE COOLING WATER HEADS

ID: 71



PROBLEM

As the headers feed water through main turbine cooling system, erosion/corrosion damage to divider plates and interior surface occurs.

APPLICATION SITUATION

Main turbine cooling water heads

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How Leaflets HEX-2 and HEX-3.

BELZONA FACTS

At a cost of only \$2925.00 in Belzona product, the power plant customer saved literally thousands of dollars by repairing and protecting this equipment.

INDUSTRY

Power

LOCATION

Power Plant in the Midwestern United States

APPLICATION DATE

May 1996

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1341 (Supermetalgilde)

SUBSTRATE

Steel

PHOTOS

1. Surface preparation complete, rebuilding eroded areas with Belzona 1111.
2. Application of second coat of erosion/corrosion resistant Belzona 1341 begins.
3. Completed application showing headers repaired and protected.

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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