

BELZONA REPAIRS AND REBUILDS POWER PLANT CONDENSER

ID: 1430



PROBLEM

Inspection during the plant shutdown, showed severe corrosion on the heat exchanger with poor sealing on division bars and seal faces.

APPLICATION SITUATION

Tubesheet and waterboxes of power station condenser.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets HEX-1, 2 & 4.

BELZONA FACTS

Belzonas trained specialists have good experiences with the customer. The efficiency of the heat exchanger was economically restored and protected from future corrosion problems.

INDUSTRY

Power

LOCATION

Power Plant, Russia

APPLICATION DATE

August 2009

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 1321 (Ceramic S Metal)

SUBSTRATE

Steel

PHOTOS

1. Surface preparation of tubesheet
2. Rebuilt and coated water box
3. Completed application to tubesheet

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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