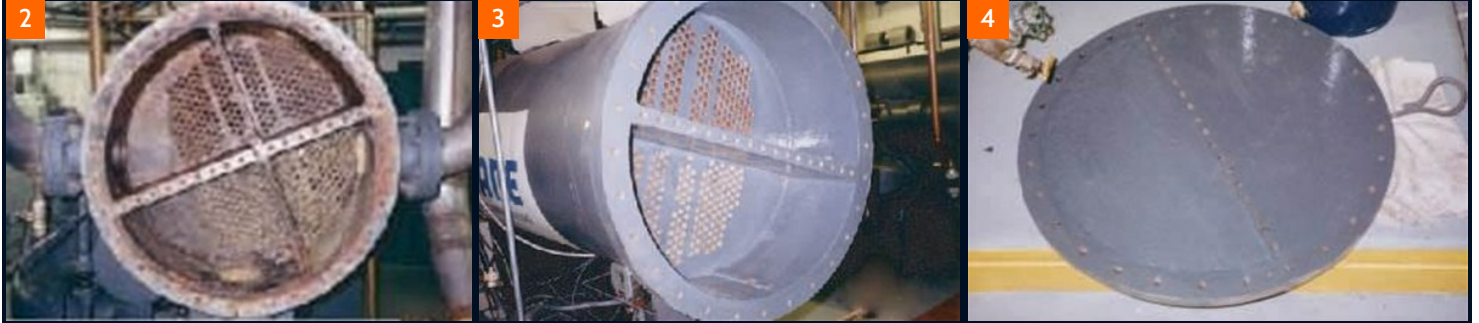


BELZONA RESTORES HEAT EXCHANGER

ID: 2273



PROBLEM

Galvanic corrosion on internal surfaces, particularly tube sheet and end covers.

APPLICATION SITUATION

300 ton heat exchanger for climate control in the building

APPLICATION METHOD

The application was carried out according to Belzona Know-How System Leaflet HEX-1.

BELZONA FACTS

In less than 5 days, the tube plates and end covers were refurbished, saving thousands of dollars over the purchase of new equipment.

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

Governmental building, Canada

APPLICATION DATE

May 2002

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Cast Iron

PHOTOS

1. Overview of the heat exchanger
2. Internal aspect of the heat exchanger before protection
3. Final result after the application of the Belzona coating
4. Cover plate protected with Belzona

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.

www.belzona.com

