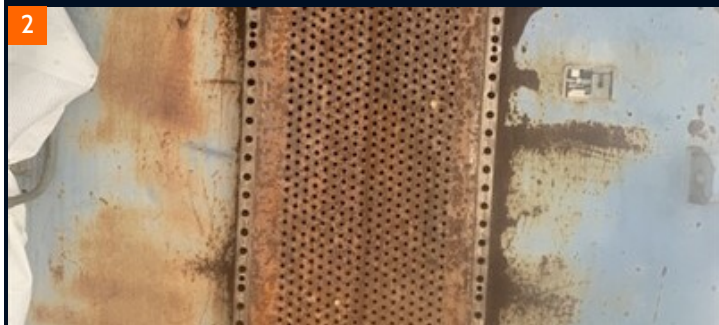


LINDE INTERCOOLER REPAIR

ID: 9242



PROBLEM

Intercooler tube sheet and end covers had corrosion due to b-metallic corrosion.

APPLICATION SITUATION

Application was completed on unit that was outside. Customer erected tent and applied electric heat at 65 deg F.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How Sustem Leaflet HEX-1 for repairing eroded-corroded tube sheets.. The surface was prepared by grit basting and the surface was washed with Belzona 9111. The tubes were plugged with rubber stoppers and Belzona 1111. The second cost of Belzona 1321 was applied in accordance with Belzona Instructions for Use.

BELZONA FACTS

Customer needed Intercooler up and running. Significant downtime was everted.

INDUSTRY

Chemical & Petrochemical

LOCATION

River Rouge, MI

APPLICATION DATE

January 2024

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Carbon steel

PHOTOS

1. Before application
2. Overview of application area
3. Final application

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

