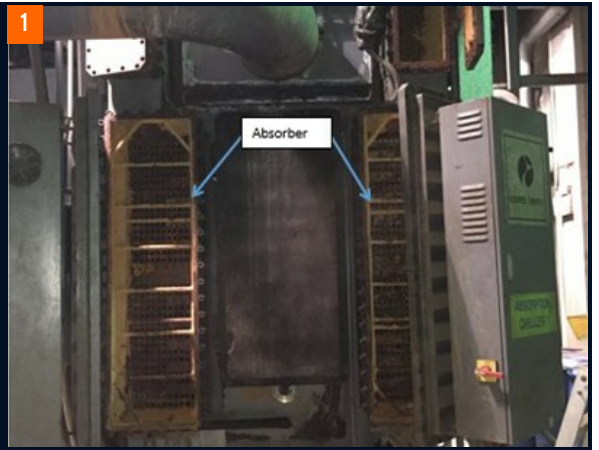


BELZONA INTERNAL COATING PROTECTION FOR 3 CONDENSERS AND ABSORBERS

ID: 7881



PROBLEM

Tube sheets, water boxes and end covers were subject to high erosion-corrosion. As a result of galvanic corrosion and chemical attack, they were severely corroded.

APPLICATION SITUATION

3 Condensers and Absorbers

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets HEX-1 and HEX-3. After grit blasting, erosion damage & pitting were rebuilt, prior to applying Belzona 1391T for overall corrosion and chemical attack protection.

BELZONA FACTS

The customer required immediate recovery, restoration and protection for their asset. Belzona was able to complete the application in 12 days. Four months later, customers opened the chillers and they were in good condition.

INDUSTRY

Power

LOCATION

Energy, Operation and Maintenance company, Jeddah, Saudi Arabia

APPLICATION DATE

2017

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1391T
Belzona 9411 (Release Agent)

SUBSTRATE

Steel

PHOTOS

1. A condenser and absorber before
2. Application in progress
3. The completed application
4. Close up of the completed 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

