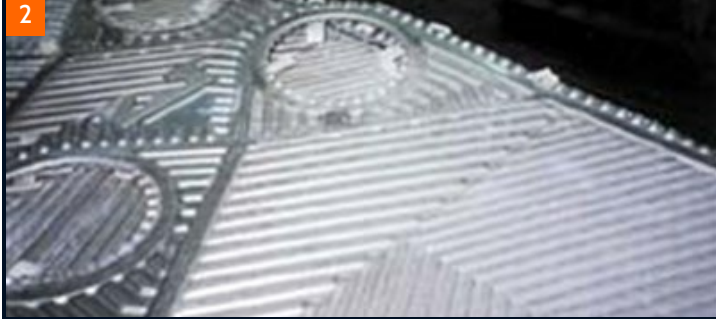


BELZONA 1311 (CERAMIC R-METAL) SAVES A PLANT SIX WEEKS OF DOWNTIME

ID: 254



PROBLEM

Small pin holes had developed in the heat exchanger plates

APPLICATION SITUATION

Flame plate heat exchanger

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets HEX-5 and a modified version of TCC-5.

BELZONA FACTS

Four heat exchanger plates were rebuilt while the plant had a scheduled shut down. Replacement plates were the only alternative and would have taken six weeks before being delivered. Belzona® 1311 repaired the damage without welding and saved the plant six weeks downtime.

INDUSTRY

Oil & Gas

LOCATION

Oil and gas plant - Alberta, Canada

APPLICATION DATE

July 1998

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

SUBSTRATE

Steel alloy

PHOTOS

1. 1/16 inch pin holes masked off in prepared surface area
2. Belzona 1311 (Ceramic R-Metal) applied and force cured with heat lamps
3. All four flame heat exchanger plates are ready for installation

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

