Rebuild and Coating of Heat Exchangers

ID: 9566

Industry: Power Customer Location: Southwestern Ontario Application: **HEX-Heat Exchangers** Application Date: February 2018

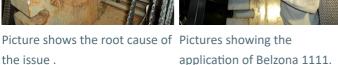
Substrate: Carbon steel

Products: Belzona 1111 (Super Metal), Belzona 1321 (Ceramic S-Metal)

Problem

Customer was having a problem with leaking heat exchanger plates due to corrosion.







Picture showing the application Picture showing completed of the Belzona 1321.



application both coats of Belzona 1321.

Application Situation

Belzona was chosen because of the products could be used so no hot work was needed to be done, and the cure time of the coatings would allow faster back to services.

Application Method

Power tooling was chosen for preparation was used due to no blasting inside the plant, and coating was applied with brush and rollers

Belzona Facts

Belzona was chosen due to providing KHIA from other countries and proven documentations that this application has been successful many times.