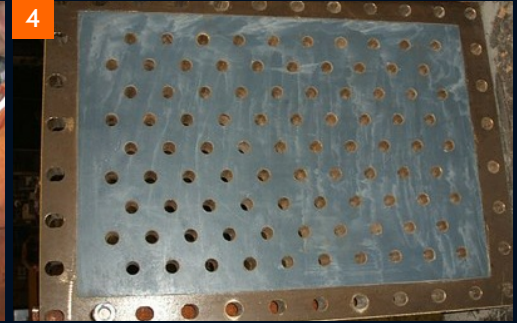
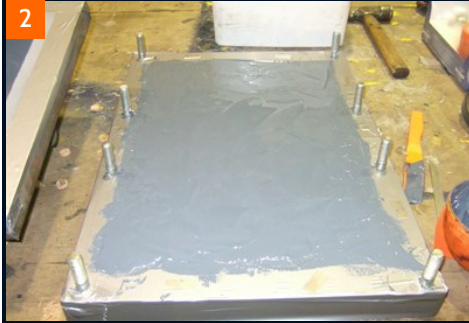


IMMACULATE BELZONA HEAT EXCHANGER REPAIR

ID: 2259



PROBLEM

Surface of the tubesheet was badly corroded and required protection before leakage became an issue.

APPLICATION SITUATION

Tube sheet from oil cooler on offshore production platform.

APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflet HEX-1. Following gritblasting Belzona® 1391 was applied to the tubesheet. A special made former plate coated with Belzona® 9411 (Release agent) was assembled with 2mm spacers to ensure coating thickness. After 24 hours cure time the former was removed and the tubesheet put back into service.

BELZONA FACTS

The customer needed a quick and cost effective solution to this common problem. The tubesheet has been in service for over 3 years now and is still in perfect condition.

INDUSTRY

Oil & Gas

LOCATION

Major oil company, South Norway

APPLICATION DATE

December 2007

PRODUCTS

Belzona 1391 (Ceramic HT)

SUBSTRATE

Bronze

PHOTOS

1. Gritblasted Tubesheet
2. Belzona 1391 applied to the tubesheet surface
3. Former plate coated with Belzona 9411 assembled
4. Completed Application, one perfectly formed and protected tubesheet

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

