

OFFSHORE OIL PLATFORM HEAT EXCHANGER TUBE SHEETS

CUSTOMER

Alaska, USA

APPLICATION DATE

1983

APPLICATION SITUATION

Heat exchanger tube sheets

PROBLEM

One year old tube sheets already leaking around the tubes. Electrolysis has eaten away much of the tube sheet and plate.

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Stainless steel & Titanium

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet HEX-1.

BELZONA FACTS

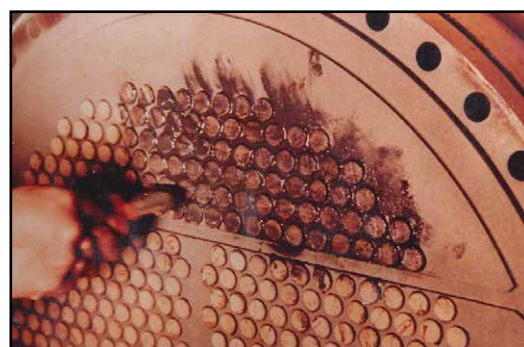
The alternative was ten new heat exchangers costing over \$500,000.00 plus several millions of dollars in down time. All ten were rebuilt in seven days using only \$15,000.00 of Belzona.

PICTURES

1. Tube sheet with corks inserted
2. Applying Belzona 1311, then 2 more coats of Belzona 1321
3. Breaking corks loose with wood dowel
4. Pulling corks with a cork screw



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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9000 Registered Quality
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