

BELZONA SAVES OIL COOLER FROM SCRAP HEAP

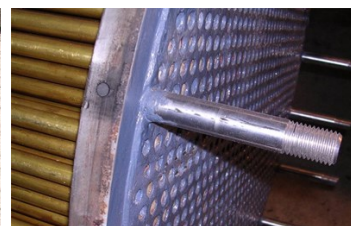
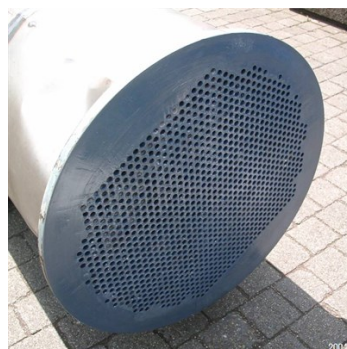
ID: 608

Industry: Power
Application: HEX-Heat Exchangers
Substrate: Steel
Products: * Belzona® 1311 (Ceramic R-Metal) ,
* Belzona® 1321 (Ceramic S-Metal) ,

Customer Location: Coal fired power station - Germany
Application Date: 2004

Problem

After 40 years in service the oil coolers were suffering from severe corrosion.



Photograph Descriptions

- * Corroded tubesheet ,
- * Completed tubesheet ,
- * Tubesheet at opposite end ,
- * Close-up ,

Application Situation

Oil cooler in power station

Application Method

The corrosion damage was rebuilt with Belzona® 1311 and coated with Belzona® 1321 in accordance with Belzona System Leaflets HEX-1 and HEX-3.

Belzona Facts

The cooler had been in service for nearly 40 years and the manufacturer had recommended replacement. The repair included reseating the retaining bolts and cost a fraction of replacement.

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ISO 9001:2015
FS 695214
ISO 14001:2015
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