

Belzona Protects Crude Oil HEX

ID: 8270

Industry: Chemical & Petrochemical
Application: HEX-Heat Exchangers
Substrate:
Products: * Belzona 1593 ,

Customer Location: Chakan, Pune, India
Application Date: Dec 2018

Problem

The Crude oil heat exchangers operate at up to 110°C and are prone to rapid corrosion. The separator channels and tube face can all suffer extreme corrosion decreasing the life of the equipment.



Photograph Descriptions

- * Equipment before application ,
- * Surface preparation done ,
- * Application with Belzona 1593 finished ,

Application Situation

Tubesheet, Channel end cover and Channel Shell of Crude Oil Heat Exchanger for an Oil & Gas Industry

Application Method

Application carried out in accordance with Belzona Know-How System Leaflets HEX-1 & -3.

Belzona Facts

Belzona 1593 is designed for permanent immersion conditions up to 160°C and so it was the ideal coating to protect all parts of this asset.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
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