Belzona Protects Crude Oil HEX

ID: 8270

Industry: Chemical & Petrochemical Customer Location: Chakan, Pune, India

Application: HEX-Heat Exchangers Application Date: Dec 2018

Substrate:

Products: * Belzona 1593,

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 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

