

# Belzona Protects Crude Oil HEX

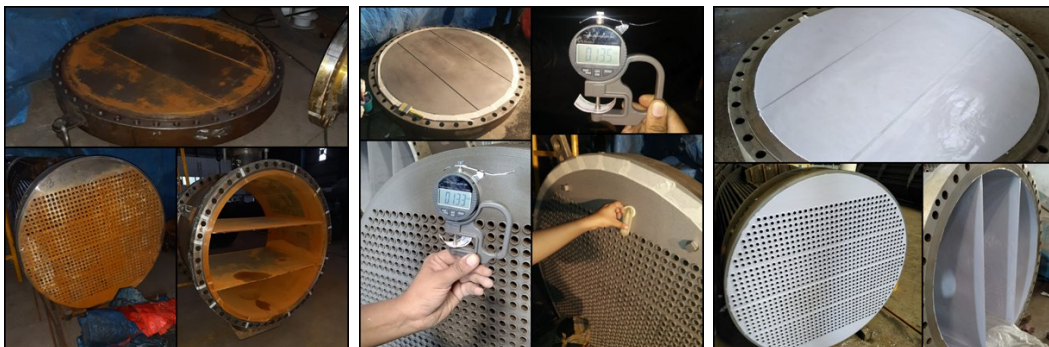
ID: 8270

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

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manufactured under an ISO  
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