

BELZONA PROTECTS CRUDE OIL HEX

CUSTOMER

Chakan, Pune, India

APPLICATION DATE

Dec 2018

APPLICATION SITUATION

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

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.

PRODUCTS

Belzona 1593

SUBSTRATE

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.

PICTURES

1. Equipment before application
2. Surface preparation done
3. Application with Belzona 1593 finished



1.



2.



3.

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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manufactured under an ISO
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