# BELZONA PROTECTS NEW AMINE STRIPPER COLUMN

## **CUSTOMER**

Vessel fabricator, Turkey

## APPLICATION DATE

August 2012

# **APPLICATION SITUATION**

A newly fabricated amine stripper column. Belzona lining specified by oil & gas client.

## **PROBLEM**

Column will be exposed to temperatures up to 93°C, and potential for high corrosion rates due to presence of Hydrogen Sulphide, Carbon Dioxide and Amine.

#### **PRODUCTS**

Belzona® 1391T

# **SUBSTRATE**

Mild Steel

## **APPLICATION METHOD**

Application was carried out in accordance with Belzona Know-How System leaflet TCC-5 and following a specific working specification prepared for the vessel.

# **BELZONA FACTS**

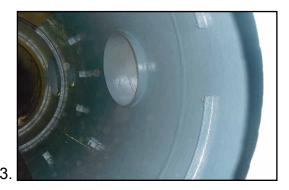
If no coating was used then the vessel would have been suffering from corrosion within the first few weeks in service. Belzona 1391T provides corrosion protection in such a hot corrosive environment.

# **PICTURES**

- 1. Vessel blasted ready for application
- 2. First coat of Belzona® 1391T applied
- 3. The finished application
- 4. The vessel completed.









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



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