

# Belzona Lines New Build Desalter with Belzona 1391T

ID: 6454

Industry: Oil & Gas  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Carbon Steel  
Products: \* Belzona 1391T,

Customer Location: Iraq  
Application Date: January 2017

## Problem

Newly fabricated vessel which was required to have an internal protective coating.



## Photograph Descriptions

- \* 1.Nozzle Insert ,
- \* 2.2nd Coating ,
- \* 3.Spark Test ,
- \* 4.Final ,

## Application Situation

Operating Temperature Min/Norm/Max:20/58/70 , Service /Crude Oil + Water + Sour Gas and specified with Belzona internal lining and nozzle insert.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5 and TCC-16b . Preformed nozzle inserts were created and bonded into small diameter nozzles to ensure continuity of protection.

## Belzona Facts

Using the Belzona internal coating and nozzle inserts solution , the vessel will have a longer service life.

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  
Management System.

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