

# BELZONA PROTECTS NEW GLYCOL TANK

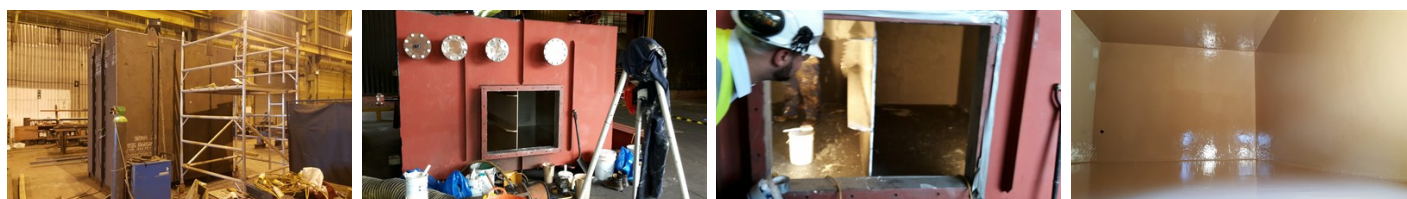
ID: 6146

**Industry:** General Industry  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Mild steel  
**Products:** \* Belzona 5811 (Immersion Grade) ,

**Customer Location:** Steel fabrication company, Scotland, UK  
**Application Date:** June 2016

## Problem

The tank is to contain Propylene Glycol so it was expected that in service corrosion would be experienced. A short turn around time was required for this tank to be returned to service within the customers expectations. Access was also restricted within the tank due to the internal furniture.



## Photograph Descriptions

- \* 1. Newly fabricated tank ,
- \* 2. Tank onsite, laid on its side ,
- \* 3. Coating underway ,
- \* 4. Completed application ,

## Application Situation

A newly fabricated tank for an industrial refrigeration system was in need of corrosion protection.

## Application Method

Application was carried out in accordance with Belzona system Leaflet TCC-5.

## Belzona Facts

The choice was between a corrosion resistant coating & fabricating a new tank out of stainless steel. Cost & lead time favored the coating option.

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ISO 9001:2015  
FS 695214  
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EMS 695213

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