# **BELZONA PROTECTS NEW GLYCOL TANK**

ID: 6146

Industry: General Industry Customer Location: Steel fabrication company, Scotland, UK

Application: TCC-Tanks and Chemical Containment Application Date: June 2016

Areas

Substrate: Mild steel

Products: \* Belzona 5811 (Immersion Grade),

#### **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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