

# BELZONA PROTECTS FLANGES FOR GAS WORKS

ID: 7554

Industry: Oil & Gas  
Application: GSS-Gaskets, Seals and Shims  
Substrate: Mild Steel Flange  
Products: \* Belzona 3411 (Encapsulating Membrane),

Customer Location: Glasgow, Scotland  
Application Date: June 2017

## Problem

The Customer required a solution that would protect the flange from corrosion whilst still allowing access for inspection at a later date.



## Photograph Descriptions

- \* 1. Flange with void taped ,
- \* 2. First coat during application ,
- \* 3. First coat applied ,
- \* 4. Second coat applied ,

## Application Situation

A section of pipework had an exposed flange that was deemed to be susceptible to corrosion.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet GSS-11.

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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## Belzona Facts

The Belzona solution allows the flange to be protected and then accessed when required for maintenance or inspection. Traditional painting of the flange would leave it inaccessible and may not completely encasulate the flange potentially allowing corrosion to still occur.

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