

# BELZONA SOLVES CORROSION ISSUE ON SHEET EDGE ROOFING SECTIONS

ID: 7551

Industry: *Buildings & Structures*  
Application: *RPA-Roof Problem Areas*  
Substrate: *Steel*  
Products: *\* Belzona 3131 (WG Membrane),*

Customer Location: *Leisure Center, Fleetwood, England, UK*  
Application Date: *2016*

## Problem

*The area is close to the coast making corrosion of metal a real problem on exposed areas of mild steel. This large metal roof was suffering significant sheet edge corrosion damage.*



## Photograph Descriptions

- \* 1. Overview of roof area affected by sheet edge corrosion ,
- \* 2. Close of a badly damaged area ,
- \* 3. Close up of a repaired area ,
- \* 4. Overview of repaired roof area ,
- \* ,

## Application Situation

Large metal roof covering local leisure center.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet RPA-1.

## Belzona Facts

The Customer required a quick and cost effective long term solution to the serious corrosion on the sheet ends. Failure to resolve the issue quickly would have lead to increased rates of corrosion and ultimately, failure to protect from water ingress. This would not only have been damaging to the infrastructure of the building but could have also lead to slip risks on wet areas of floor inside.

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

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