

# Sump repair & coating works

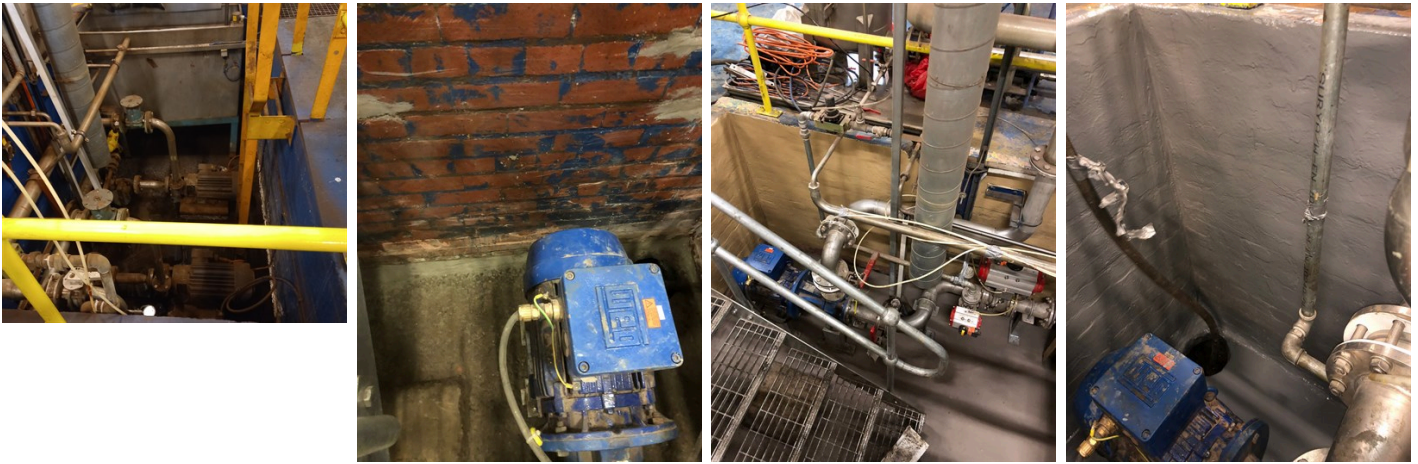
ID: 8762

**Industry:** Food & Drink  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Concrete & Brick  
**Products:** \* Belzona 4131 (Magma Screed) ,  
\* Belzona 4911 (TX Conditioner) ,  
\* Belzona 5811 (Immersion Grade) ,

**Customer Location:** Scotland  
**Application Date:** February 2022

## Problem

The sump had deteriorated through spillages & nearby leaks. Limited downtime was available for these works as they were to be carried out during a shutdown.



## Photograph Descriptions

- \* 1) Sump before ,
- \* 2) Surface preparation complete & Belzona 4131 installed ,
- \* 3) Belzona 4131 applied to the floor & Belzona 5811 first coat applied to the walls ,
- \* 4) 2nd coat of Belzona 5811 applied ,

## Application Situation

A sump within a whiskey distillery required repair and coating to improve the cleanliness & aesthetics of the area.

## Application Method

The floor & walls were power washed & mechanically prepared with floor grinders. The full floor surface was then repaired with Belzona 4131 to provide a level, hard wearing surface. Fillets were also installed around the perimeter. Following this two coats of Belzona 5811 were applied to the floor & walls.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
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Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
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## Belzona Facts

By using Belzona 4131 the works were able to be completed in a matter of days rather than waiting weeks for newly poured concrete to cure sufficiently to accept a coating over the top. The Belzona 5811 coating system provides chemical protection with an aesthetically pleasing finish.

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