Sump repair & coating works
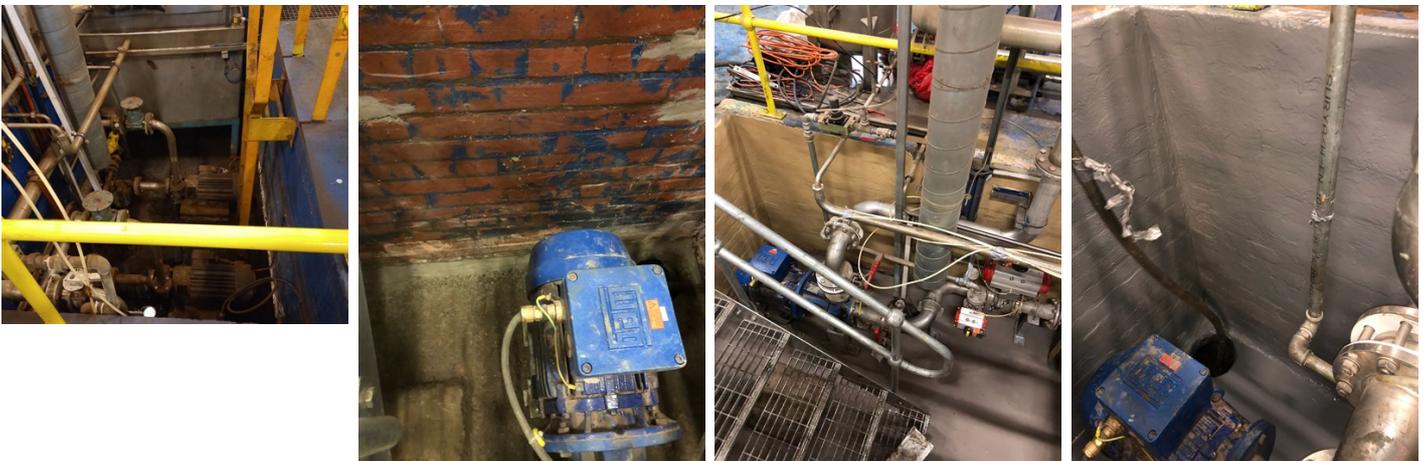
Industry: *Food & Drink*	**Customer Location:** *Scotland*
Application: *TCC-Tanks and Chemical Containment Areas*	**Application Date:** *February 2022*
Substrate: *Concrete & Brick*	
Products: ** Belzona 4131 (Magma Screed) ,*	
* Belzona 4911 (TX Conditioner) ,	
* Belzona 5811 (Immersion Grade) ,	

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.

BELZONA®
Repair • Protect • Improve

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.