

## BREWERY VESSEL COATING

### CUSTOMER

Scotland

### APPLICATION DATE

April 2018

### APPLICATION SITUATION

A large vessel containing a beer solution required an internal lining to prevent corrosion & maintain hygienic conditions within the vessel.

### PROBLEM

The original lining had started to break down. A corrosion resistant system that would not taint the final product was required. Dust was not permitted to escape the working area due to production going on in the surrounding area.

### PRODUCTS

Belzona 5892

### SUBSTRATE

Steel

### APPLICATION METHOD

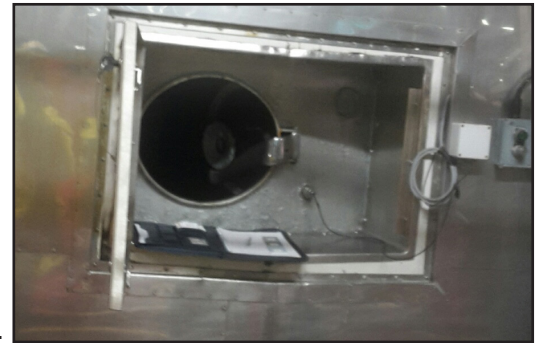
The application was carried out in accordance with Belzona System Leaflet TCC-03. A sponge blast system was used to remove the failed lining & to prepare the underlying metal. Two coats of Belzona 5892 were then applied. The coating was post cured at 30 degrees C to comply with the WRAS potable water requirements.

### BELZONA FACTS

The works were completed in a short turn around & has extended the life of the vessel by many years. The sponge blast system & habitat keep dust down to the very low level required by production.

### PICTURES

1. Vessel manway
2. Breakdown in original lining
3. Habitat to contain any sponge media from the blasting process
4. Belzona 5892 applied



1.



2.



3.



4.

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