

# Belzona Pump repair in a Sugar Factory

ID: 8380

Industry: *Sugar* Customer Location: *Switzerland*  
Application: *CEP-Centrifugal Pumps* Application Date: *August, 2020*  
Substrate: *Steel*  
Products: *\* Belzona 9111 (Degreaser) ,*  
*\* Belzona 1111 (Super-Metal)<span style="white-space: pre;"> </span> ,*  
*\* Belzona 1391T ,*  
*\* Belzona 5811 (Immersion Grade) ,*

## Problem

*The long running time and high loads resulted in wear damage and corrosion on the housing. The flanges on the housing were washed out by installing the wrong seals.*



## Photograph Descriptions

- \* 1: Damaged Pump ,
- \* 2: Coating Internals of the pump. ,
- \* 3: Completed Internals of pump. ,
- \* 4: Completed Pump ,

## Application Situation

Repair and coat a Nash vacuum pump in the Sugar Industry.

## Application Method

The application was carried out in accordance with Belzona system leaflet CEP-3

## Belzona Facts

The local distributor continues to work within the Sugar plant industry due to being able to save the clients costs of repairing rather than replacing.

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ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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