

Belzona Pump repair in a Sugar Factory

ID: 8380

Industry: Sugar

Application: CEP-Centrifugal Pumps

Substrate: Steel

Products: * Belzona 9111 (Degreaser) ,
* Belzona 1111 (Super-Metal) ,
* Belzona 1391T ,
* Belzona 5811 (Immersion Grade) ,

Customer Location: Switzerland

Application Date: August, 2020

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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manufactured under an ISO
9000 Registered Quality
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