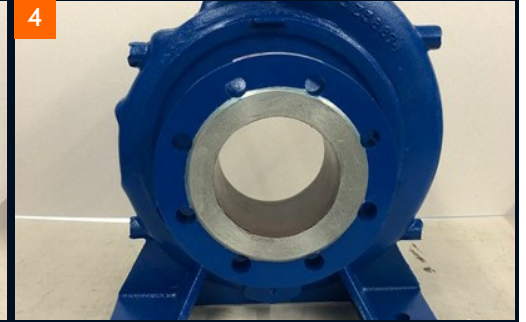
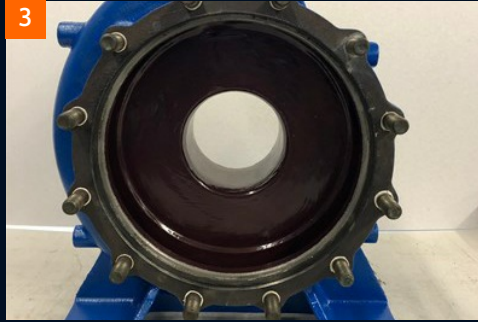
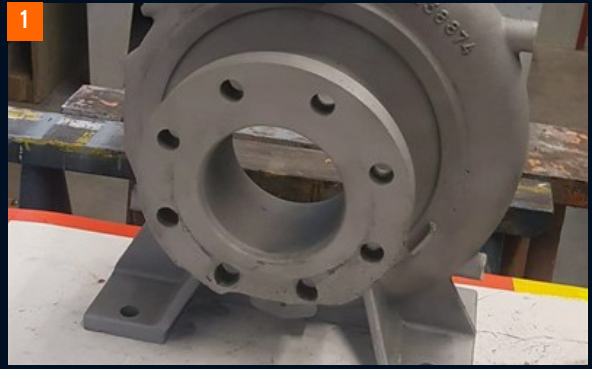


BELZONA 1111 & BELZONA 4311 RECONSTRUCTS AND PROTECTS CHEMICAL PUMP

ID: 8140



PROBLEM

The chemicals attacked or completely destroyed the flange surfaces and parts of the housing.

APPLICATION SITUATION

KSB centrifugal pump which is used for pumping chemicals, in a sugar factory.

APPLICATION METHOD

Re-built with Belzona 1111 with the use of the Flange Face forming kit and then protected with a Belzona 4311 in accordance with Belzona Know-How CEP-03.

BELZONA FACTS

The client trusted Belzona with the re-build of the flanges and coating of the internal lining due to the experience of the local distributor with repairing pumps in the local Swiss market.

INDUSTRY

Sugar

LOCATION

Switzerland

APPLICATION DATE

15.11.2019

PRODUCTS

Belzona 1111 (Super-Metal)
Belzona 9111 (Degreaser)
Belzona 4311 (Magma CR1)
Belzona Flange Face Forming Kit.

SUBSTRATE

Cast Iron

PHOTOS

Image 1: Damaged Pump

Image 2: Flange Reform

Image 3: Internal Coating Complete

Image 4: Flange Reformed.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

