# **BELZONA REPAIRS A VACUUM PUMP**

ID: 5375

Industry: Fluid Flow Customer Location: British Columbia, CA

Application: CEP-Centrifugal Pumps Application Date: August 2014

Substrate: Steel

Products: \* Belzona 1311 (Ceramic R-Metal),

\* Belzona 9341 (Reinforcement Tape),

#### **Problem**

The outlet port had corroded to the point a hole had formed; a competitor's patch product had been applied but failed after a short time.









## **Photograph Descriptions**

- \* 1. Image of the leak,
- \* 2. The surface preparation requires a number of tools due to the tight space,
- \* 3. Exposed hole is a bit larger than expected,
- \* 4. The application complete,

### **Application Situation**

This vacuum pump handles mildly acidic filtrate.

### **Application Method**

The application was carried out in accordance with the Belzona Know-How System Leaflet CEP-6.

## **Belzona Facts**

This facility has a long history of successful Belzona repairs.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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