

# BELZONA REPAIRS A VACUUM PUMP

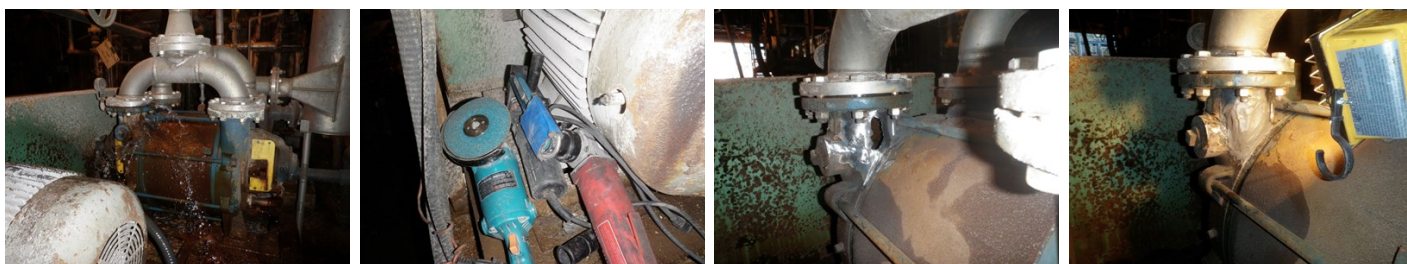
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**Industry:** Fluid Flow  
**Application:** CEP-Centrifugal Pumps  
**Substrate:** Steel  
**Products:** \* Belzona 1311 (Ceramic R-Metal) ,  
\* Belzona 9341 (Reinforcement Tape) ,

**Customer Location:** British Columbia, CA  
**Application Date:** August 2014

## 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  
FS 695214  
ISO 14001:2015  
EMS 695213

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