

# BELZONA REPAIRS WASTEWATER PUMP

ID: 234

Industry: Water / Wastewater

Customer Location: Wastewater treatment facility -  
Vancouver, Canada.

Application: CEP-Centrifugal Pumps

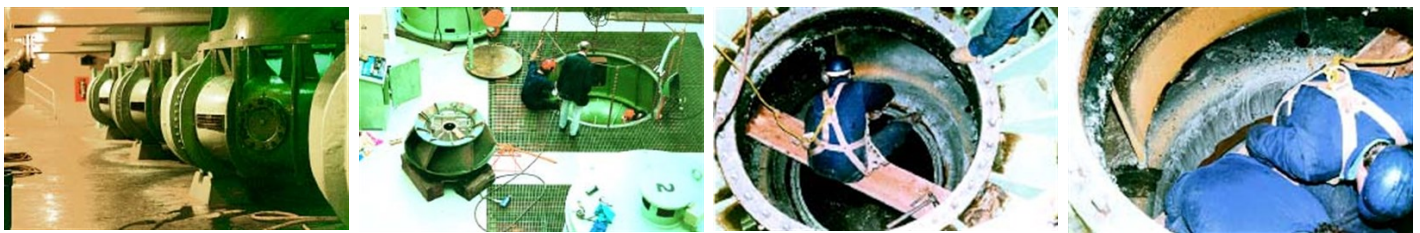
Application Date: 1989

Substrate: Steel

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

## Problem

Pumps were suffering from severe erosion around the volute. It was difficult to remove the unit for repair due to its size and location.



## Photograph Descriptions

- \* Large centrifugal pumps ,
- \* Pumps disassembled for repair ,
- \* Volute rebuilding in progress ,
- \* Rebuilding in progress ,

## Application Situation

Large six foot diameter centrifugal pumps.

## Application Method

Application was carried out out in accordance with a modified version of Belzona Know-How System Leaflet MPT-2.

## Belzona Facts

Pumps were opened five years after application and were in perfect condition.

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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manufactured under an ISO  
9000 Registered Quality  
Management System.

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