

# Belzona Repairs Split Case Pump

ID: 9753

Industry: Water / Wastewater  
Application: CEP-Centrifugal Pumps  
Substrate: Cast Iron  
Products: Belzona 1341 (Supermetalgilde)

Customer Location: Melbourne Australia  
Application Date: January 2025

## Problem

Pump supplier required a coating for the internals of an old split case pump placed at a Desalination plant, during a refurbishment.



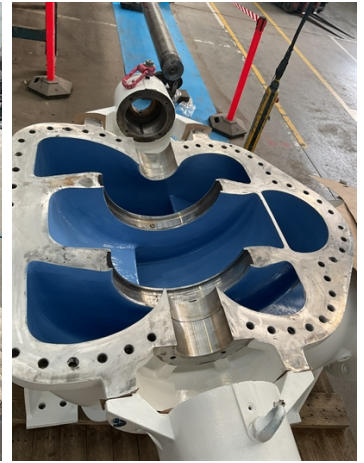
Split case pump prior to application.



Internal split case pump prior to application



Pump casing abrasive blasted, ready for Belzona coating.



Belzona 1341 (Supermetalgilde) coating carried out.

## Application Situation

Coating the internals of the split case pump provided internal protection and extended the life for up to an additional 10 years.

## Application Method

Pump was received into our workshop. Surface prep and clean carried out and an internal coating using Belzona 1341 (Supermetalgilde). External of the pump was coated in a 2 pac paint as per customers specification.

## Belzona Facts

Entire application cost approximately \$16500 AUD and saved the cost of a new pump replacement in excess of \$50,000 AUD in the near future.

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FS 695214  
ISO 14001:2015  
EMS 695213

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