

Belzona Repairs Split Case Pump

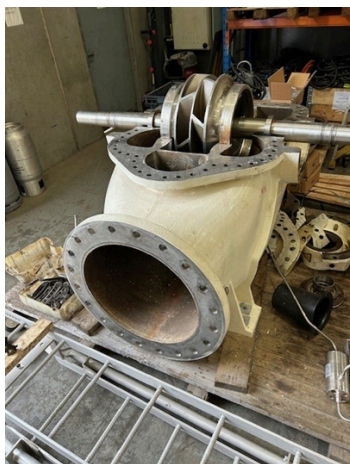
ID: 9753

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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ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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