BELZONA GIVES NEW LIFE TO PUMP CUTWATER

ID: 5336

Industry: Food & Drink

Application: CEP-Centrifugal Pumps

Substrate: Cast Iron

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

* Belzona 1341 (Supermetalglide),

Problem

The worn cutwater had reduced the performance ability of this pump.







Customer Location: Othello, WA

Application Date: 1992



Photograph Descriptions

- * Worn cutwater,
- * Cutwater rebuilt, ready for coating,
- * Pump casing with two coats of Belzona 1341,
- * Pump casing with two coats of Belzona 1341,

Application Situation

Potato plant water pump.

Application Method

The pump casing was grit blasted. The cutwater was rebuilt in accordance with Belzona Know-How System Leaflet CEP-1. The pump casing was coated with two layers of Belzona 1341.

Belzona Facts

This casing was one of several pulled from the scrap pile. It was repaired, coated and put back on the shelf to be installed later. The replacement cost was many times the cost of rebuilding with Belzona.

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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