

BELZONA GIVES NEW LIFE TO PUMP CUTWATER

ID: 5336



PROBLEM

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

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.

INDUSTRY

Food & Drink

LOCATION

Othello, WA

APPLICATION DATE

1992

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1341 (Supermetalgilde)

SUBSTRATE

Cast Iron

PHOTOS

1. Worn cutwater
2. Cutwater rebuilt, ready for coating
3. Pump casing with two coats of Belzona 1341
4. Pump casing with two coats of Belzona 1341

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

