

Belzona Saves Wastewater Plant Significant Replacement Cost

ID: 594

Industry: Water / Wastewater

Application: CEP-Centrifugal Pumps

Substrate: Brass

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

* Belzona® 1321 (Ceramic S-Metal) ,

Customer Location: Wastewater Utility in South Texas, USA

Application Date: June 2005

Problem

Worn edges caused propeller to be in-efficient. Client was going to replace with new equipment.



Photograph Descriptions

- * Propeller blasted ,
- * Belzona® 1311 and 1321 being applied ,
- * First coat of Belzona® 1321 complete ,
- * Completed application ,

Application Situation

Client was about to replace the diffuser propeller when Belzona came to the rescue.

Application Method

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet CEP-1.

Belzona Facts

For only \$200 worth of Belzona, the customer was able to save the \$2500 replacement cost!

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

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

www.belzona.com


BELZONA®
Repair • Protect • Improve