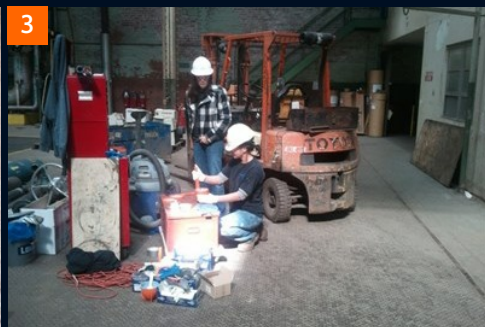


# BELZONA PROTECTS AND COATS PUMPS

ID: 5226



## PROBLEM

The customer wanted to re-coat the pump although it showed very little sign of wear.

## APPLICATION SITUATION

During a scheduled maintenance outage, the customer wanted a pump that was previously protected with Belzona to be remediated while it was out for inspection. Note: this pump was still performing as expected.

## APPLICATION METHOD

All of the equipment receiving the Belzona coating was grit blasted with Black Beauty and then cleaned. Any severe pitting and erosion was addressed by rebuilding with Belzona 1311 and finished with two coats of Belzona 1341, the known pump-efficiency enhancement system. The application was carried out in accordance with Belzona Know-How System Leaflets CEP-3 & CEP-5.

## BELZONA FACTS

Belzona 1341 has proven to withstand many of in-service hours and years for this customer. Knowing the confidence our customer places in Belzona allows us the many opportunities to continue providing products and services for the years to come.

## INDUSTRY

Power

## LOCATION

MO, USA

## APPLICATION DATE

March 2011

## PRODUCTS

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

## SUBSTRATE

Steel and cast iron

## PHOTOS

1. View of the Energy Company
2. Previous application by Belzona
3. Preparing the product for application
4. Completed application

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

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

[www.belzona.com](http://www.belzona.com)

