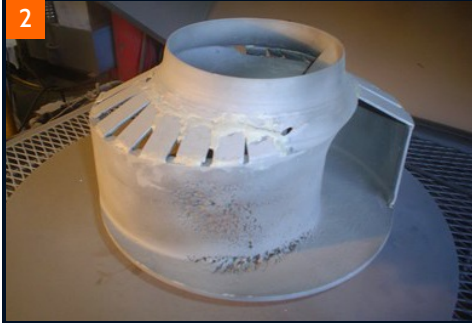


BELZONA REBUILDS LIFT PUMP

ID: 1047



PROBLEM

Pump had lost efficiency and had to be pulled. The model was foreign and had a four week lead time for parts.

APPLICATION SITUATION

Lift station pump.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets CEP-1, CEP-3 and CEP-5.

BELZONA FACTS

This impeller and bowl was rebuilt in a local repair shop using Belzona for 40% of the cost of a new one. The customer reported that when reinstalled the check valve has never gone higher!

INDUSTRY

Water / Wastewater

LOCATION

Waste Water Utility, Oklahoma

APPLICATION DATE

September 2006

PRODUCTS

Belzona 1311 (Ceramic R Metal)
Belzona 1321 (Ceramic S Metal)

SUBSTRATE

Steel

PHOTOS

1. Eroded impeller
2. Impeller reinforced and blasted
3. Blasted and coated bowl
4. Impeller after balance and rebuild

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

