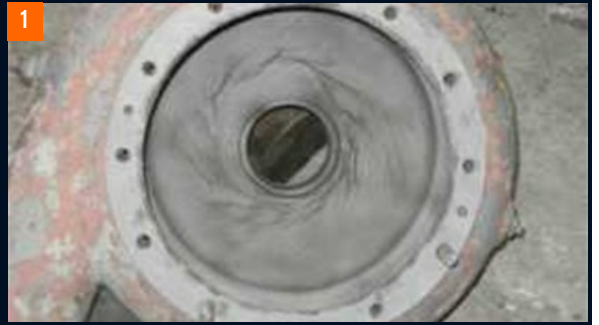


BELZONA PROTECTS SLUDGE PUMP

ID: 592



PROBLEM

Pump casing severely eroded and corroded during operation.

APPLICATION SITUATION

Casing of a sludge pump

APPLICATION METHOD

Application procedure was carried out in accordance with Belzona Know-How System Leaflets CEP-3 & -5.

BELZONA FACTS

Pump suffered very low efficiency and was considered to be scrapped. Belzona was chosen both on basis of cost and fast turn-round. Inspection after 600 working hours showed the pump casing was still in excellent condition.

INDUSTRY

Water / Wastewater

LOCATION

Wastewater treatment plant, Bulgaria

APPLICATION DATE

March, 2003

PRODUCTS

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

SUBSTRATE

Cast iron

PHOTOS

1. Worn out pump casing.
2. After Belzona 1321 application.
3. Inspection view 600 working hours after application.

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

