BELZONA REPAIRS WASTEWATER PUMPS

ID: 598

Industry: Fluid Flow Customer Location: Large wastewater station, Egypt

Application: CEP-Centrifugal Pumps Application Date: October 2000

Substrate: Cast iron

Products: * Belzona® 1341 (Supermetalglide),

Problem

Corroded diffuser, casings and impellers leading to low efficiency of the pumps.









Photograph Descriptions

- * Corroded casings,
- * Corroded diffuser,
- * Diffuser was coated,
- * Impeller coating completed ,

Application Situation

Sulzer wastewater pumps (Five)

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet CEP-3.

Belzona Facts

A total of five pumps were repaired saving \$700,000 - the price of new pumps. The pumps are still operating efficiently five years on. The pumps efficiency was raised 8% over the original performance.

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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Repair • Protect • Improve