

BELZONA REPAIRS WASTEWATER PUMPS

ID: 598

Industry: *Fluid Flow*
Application: *CEP-Centrifugal Pumps*
Substrate: *Cast iron*
Products: ** Belzona® 1341 (Supermetalgilde) ,*

Customer Location: *Large wastewater station, Egypt*
Application Date: *October 2000*

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.

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

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manufactured under an ISO
9000 Registered Quality
Management System.

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