
BELZONA® REPAIRS WASTEWATER PUMPS

CUSTOMER

Large wastewater station, Egypt

APPLICATION DATE

October 2000

APPLICATION SITUATION

Sulzer wastewater pumps (Five)

PROBLEM

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

PRODUCTS

Belzona® 1341 (Supermetalglide)

SUBSTRATE

Cast iron

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.

PHOTOGRAPHS

1. Corroded casings.
2. Corroded diffuser.
3. Diffuser was coated.
4. Impeller coating completed.

