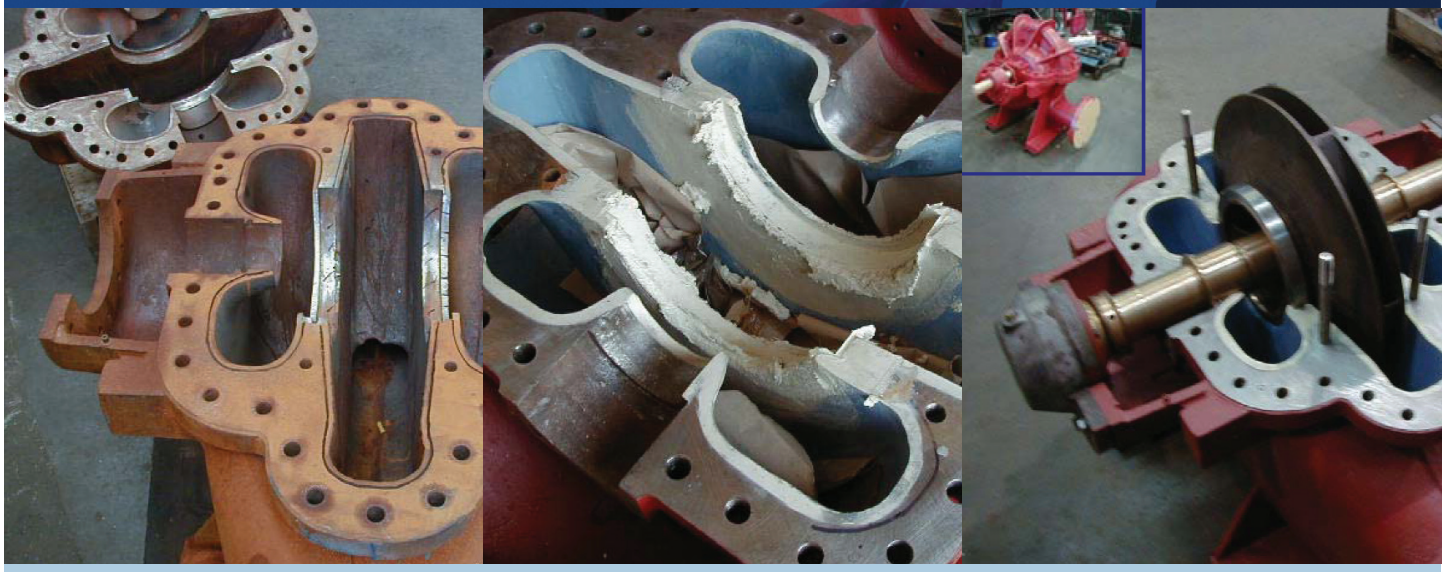
CORROCOAT



Case study: **10” / 12” horizontal split casing pump**

Customer
Pump Manufacturer, UK.

Application date
September 2002.

Scope of work
Refurbishment and coating of 10”/12” horizontal split casing (HSC) pump circulating water at ambient temperature.

Products
Corroglass 600 Series.

Substrate
Cast iron.

Application method
- Grit blasted internally to ISO 8501-1 cleanliness standard SA 2½.
- Grit blasted externally to ISO 8501-1 cleanliness standard SA 2.
- Applied internally Corroglass 600 Series to achieve a minimum dft of 1.5mm. Spark Tested and Thickness Checked at 19kv.
- Applied externally one coat of Universal Primer.

Coating credentials
Corroglass 600 Series. A series of three coatings formulated with glass flake and top grade vinyl ester resin with a low monomer content, Corroglass 600 Series coatings offer outstanding resistance to solvent attack and chemical attack, as well as being suitable for more general use such as demineralised water, distilled water and sea water applications.

Photographs
Left: Pump during rebating.
Middle: Pump during coating
Right: Pump on assembly
Inset: Pump ready for despatch

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