

# CASE FILE : 10" / 12" H. S. C. PUMP

## *CUSTOMER*

Viking Pumps Limited

## *APPLICATION DATE*

September 2002

## *SCOPE OF WORK*

Refurbishment and coating of 10"/12" Horizontal Split Casing Pump circulating water at ambient temperature.

## *PRODUCTS*

Corroglass 600 Series

## *SUBSTRATE*

Cast iron

## *APPLICATION METHOD*

- Grit blasted internally to ISO 8501-1 cleanliness standard SA2½.
- Grit blasted externally to ISO 8501-1 cleanliness standard SA2.
- 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.

## *CORROCOAT 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.

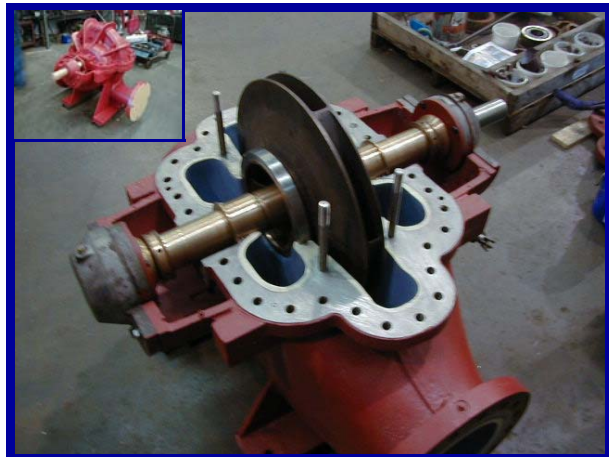
## *PHOTOS*

*Top* : Pump during rebating

*Middle* : Pump during coating

*Bottom* : Pump on assembly

*Inset* : Pump ready for despatch



# CORROCOAT