

## Belzona Saves Rotor and Maintain Production



Main body of rotor severely eroded



Rebuilding and reinforcing with Belzona® 1111



Top Coating with Belzona® 1321



Ready to be in operation

### STATISTICS

#### CUSTOMER

Carton Plant,  
Jordan

#### APPLICATION DATE

January 2007

#### SUBSTRATE

Cast Iron

#### PRODUCTS

Belzona® 1111  
Belzona® 1321

#### APPLICATION SITUATION

Rotor of Water Ring Vacuum Pump.

#### PROBLEM

Severely eroded, no replacement available. New Rotor would cost 11,000 USD.

#### APPLICATION METHOD

The application was carried out using a combination of Belzona Know-How System Leaflets FBC-2 and FBC-15.

#### BELZONA FACTS

The Belzona System has saved the plant 11,000 USD at a minor cost of 1,500 USD. Kept the production ongoing and opened new doors for Belzona solutions.