# **Belzona Rebuilds and Protects Pump Casing and Impeller**

ID: 4192

Industry: Fluid Flow Customer Location: Port Said, Egypt
Application: CEP-Centrifugal Pumps Application Date: March 2007

Substrate: Carbon Steel

Products: \* Belzona 1311 (Ceramic R Metal),

\* Belzona 1321 (Ceramic S Metal),

#### **Problem**

Pump casing and impeller had become damaged due to erosion-corrosion









## **Photograph Descriptions**

- \* 1. Original Damage,
- \* 2. Belzona 1311 completed application,
- \* 3. Belzona 1321 application,
- \* 4. Completed application,

## **Application Situation**

Pump casing and impeller

#### **Application Method**

Application was carried out in accordance wiht Belzona Know How System Leaflets CEP-1 and CEP-3.

#### **Belzona Facts**

Belzona 1321 provides excellent abrasion resistance and will completeley eradicate the threat of corrosion.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

