Belzona Protects Francis Turbine Runner

ID: 7591

Industry: Power Customer Location: Electricity Producer, Slovakia

Application: CEP-Centrifugal Pumps Application Date: 2014

Substrate: Steel

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

* Belzona 1341 (Supermetalglide),

Problem

Erosion/Corrosion









Photograph Descriptions

- * 1. Turbine in very bad condition,
- * 2. Repair in progress,
- * 3. Repair in progress,
- * 4. Turbine like new,

Application Situation

Francis Turbine Runner was suffered extensive damage.

Application Method

The application was carried out in accordance with the Belzona Know-How System Leaflets CEP-1, CEP-3 and CEP-5.

Belzona Facts

This was not first Belzona protection of Francis turbine runner for this customer. The client was so pleased with performance of the previous repair they ordered this repair and for a another turbine.

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

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

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