BELZONA PROTECTION OF MAIN COOLING WATER PUMP

ID: 449

Industry:PowerApplication:CEP-Centrifugal PumpsSubstrate:Cast ironProducts:* Belzona® 1311 (Ceramic R-Metal) ,
* Belzona® 1341 (Supermetalglide) ,

Customer Location: *Power station in Egypt* Application Date: *July 2003*

Problem

Severe erosion-corrosion caused by the brackish water being pumped.



Photograph Descriptions

- * Part of the pump being inspected ,
- * Rebuilding leading edges of vanes ,
- * & 4. various parts of the pump protected with Belzona $^{\rm \$}$ 1341 ,

Application Situation

Multi-stage main cooling water pump for power station.

Application Method

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

Belzona Facts

Long term protection and restoration of efficiency effected to the pump.

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

ISO 9001:2015 FS 695214 ISO 14001:2015 EMS 695213

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.



