

Belzona Repairs Loose Wear Ring

ID: 555

Industry: Power
Application: CEP-Centrifugal Pumps
Substrate: Mild Steel
Products: * Belzona® 1321 (Ceramic S-Metal) ,

Customer Location: Power plant - Egypt
Application Date: February, 2003

Problem

Ring had become loose in its housing.



Photograph Descriptions

- * General view of the pump ,
- * Corrosion caused wear at the ring ,
- * Application of the first layer of Belzona® 1321 ,
- * Removing excess material after injecting the second layer of Belzona® 1321 ,

Application Situation

Wear ring in main cooling water pump

Application Method

Application was carried out in accordance with modified version of Belzona® Know-How System Leaflet CEP-2.

Belzona Facts

Belzona solved this potentially serious problem with a simple, fast and cost effective solution which reduced downtime and maintenance costs.

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

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manufactured under an ISO
9000 Registered Quality
Management System.

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