

BELZONA REPAIR OF TWO STAGE PUMP

ID: 582

Industry: Power
Application: CEP-Centrifugal Pumps
Substrate: Cast iron
Products: * Belzona® 1111 (Super Metal) ,
* Belzona® 1311 (Ceramic R-Metal) ,
* Belzona® 1321 (Ceramic S-Metal) ,

Customer Location: Power Industry, Bulgaria
Application Date: February 2002

Problem

Erosion, wear and corrosion of sealing elements and pump casing.



Photograph Descriptions

- * Pump surface before preparation ,
- * Belzona® 1321 applied to grit blasted surface ,
- * Refurbishing seal ring seats and bearing seats by forming ,

Application Situation

2 Stage Centrifugal Pump (Model 3B200x2)

Application Method

Application procedures were carried out in accordance with Belzona Know-How System Leaflets CEP-1 and CEP-2.

Belzona Facts

Pump refurbished without machining and has saved time and money over traditional repairs or replacement.

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
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