

UPGRADED BELZONA LINING SPECIFICATION FOR SEA WATER PUMP

ID: 5604

Industry: Power
Application: CEP-Centrifugal Pumps
Substrate: Cast Iron
Products: * Belzona 1331 ,

Customer Location: Power Plant, Taiwan
Application Date: October 2014

Problem

Superior erosion resistant lining required to protect the pump from further erosion-corrosion.



Photograph Descriptions

- * Completed application on impeller ,
- * Completed application on casing ,
- * Completed application on casing ,
- * View of completed application on cooling water pump ,

Application Situation

Sea Water Cooling Pump

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet CEP-3.

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
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Belzona Facts

Belzona 1321 had been previously applied in their sea water cooling pumps with excellent performance. After introducing Belzona 1331 as a better erosion resistant coating than Belzona 1321 but also more user friendly than Belzona 1321, the customer switched to Belzona 1331 for lining their pumps. The application contractor used Belzona 1321 for years and after the application of Belzona 1331, commented that the new system is more user friendly and easier to apply.

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