

UPGRADED BELZONA LINING SPECIFICATION FOR SEA WATER PUMP

ID: 5604



PROBLEM

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

APPLICATION SITUATION

Sea Water Cooling Pump

APPLICATION METHOD

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

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.

INDUSTRY

Power

LOCATION

Power Plant, Taiwan

APPLICATION DATE

October 2014

PRODUCTS

Belzona 1331

SUBSTRATE

Cast Iron

PHOTOS

1. Completed application on impeller
2. Completed application on casing
3. Completed application on casing
4. View of completed application on cooling water pump

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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