

CORRODED ROTOR AND END COVERS

ID: 9636



PROBLEM

Rotor and end covers corroded due to harsh saltwater environment.

APPLICATION SITUATION

We saved the customer a significant amount of money and time by performing this application. A new pump would have cost the customer 15k and lead time was well over 26 weeks. We were able to perform this application in 3 days at a huge cost savings.

APPLICATION METHOD

Abrasive blasting was performed to create a bonding surface essential for Belzona 1111 to be applied.

BELZONA FACTS

Big cost saving, 6-month time savings

INDUSTRY

Marine

LOCATION

Houma

APPLICATION DATE

October 2024

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1331

SUBSTRATE

Cast Iron

PHOTOS

1. End covers before application.
2. Rotor before application.
3. Area rebuilt with Belzona 1111 and protected with Belzona 1331.
4. Second coat of Belzona 1331 applied.

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.

www.belzona.com

