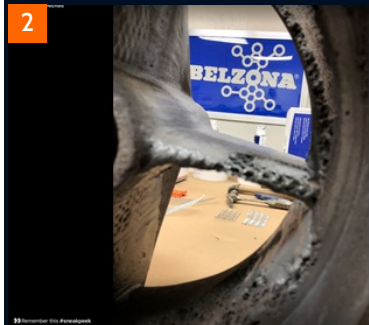


BELZONA REPAIRS SUCTION BELL

ID: 9901



PROBLEM

This suction bell has been in brackish water for over ten years and had not been taken out for service. They couldn't get a new suction bell in less than six months and the needed to be back up and running in two weeks.

APPLICATION SITUATION

This application had a repair cost of less than \$3,000.00 saving this customer around \$20,000.00. We had the suction bell back to the customer in less than a week saving the customer up to 4 months of down time.

APPLICATION METHOD

We washed the suction bell with Salt-Away to remove the salts absorbed in the metal to achieve a 20pm or less. Once that was achieved we rebuilt and skimmed all pitted areas with Belzona 1111. Then we applied two coats of Belzona 1331.

BELZONA FACTS

Using Belzona saved this customer over \$20,000.00 and the only alternative was order a new suction bell with a 3-4 month lead time.

INDUSTRY

Pulp & Paper

LOCATION

Decatur, AL

APPLICATION DATE

October 2024

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1331

SUBSTRATE

Carbon steel

PHOTOS

1. Removing salts was a major priority in the first step of this repair.
2. Making repairs using Belzona 1111
3. Here we are showing you a technique we use in the shop to fill voids and using Belzona 1111
4. Finally we applied two coats of Belzona 1331 for a perfect finish.

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

