

LOUISIANA CHANNEL’S THE BELZONA 5821

ID: 10044



PROBLEM
Corroded and pitted channel head, divider plate and end cover

APPLICATION SITUATION
Belzona offered a quick turnaround less then a week compared to several weeks waiting on a new one to come in

APPLICATION METHOD
We grit blasted to a 3 mil angular profile. Applied Belzona 1121 to smooth substrates and fill pitting. Brushed on two coats of Belzona 5821 for protection.

BELZONA FACTS
Belzona was able to save them several weeks of waiting on a new part to be built and over \$10,000 by coating.

INDUSTRY
Power

LOCATION
Lena Louisiana

APPLICATION DATE
October 2025

PRODUCTS
Belzona 1121 (Super XL-Metal)
Belzona 5821

SUBSTRATE
Carbon steel

- PHOTOS**
1. When the channel head was delivered
 2. The channel and divider plate rebuilt with Belzona 1121 and protected with two coats of Belzona 5821
 3. End plate after Belzona 5821 was applied
 4. Top of Channel head

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

