

Power Plant Hydrocyclone repaired with Belzona

ID: 9788

Industry: *Power*
Application: *TCC-Tanks and Chemical Containment Areas*
Substrate: *Carbon steel*
Products: *Belzona 1811 (Ceramic Carbide)*

Customer Location: *Trimble County*
Application Date: *July 2010*

Problem

Severe wear due to abrasion caused this hydrocyclone to lose its efficiency.



A well used Hydrocyclone



Applying Belzona 1811 (Ceramic Carbide)



Belzona 1811 (Ceramic Carbide)



Finished application and fresh paint

Application Situation

This facility was unable to secure a replacement unit so chose Belzona because of all our previous work in that facility.

Application Method

Unit was grit blasted to SSPC SP 10 then washed down with MEK. Belzona 1811 (Ceramic Carbide) was mixed and applied according to the products Instructions for Use.

Belzona Facts

This facility was unable to secure a replacement so chose Belzona to Repair, Protect, and Improve this Hydrocyclone.

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

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manufactured under an ISO
9000 Registered Quality
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Repair • Protect • Improve