

Belzona extends life of clarifier

ID: 9992

Industry: Power

Customer Location: Beulah, North Dakota

Application: TCC-Tanks and Chemical Containment Areas

Application Date: April 2016

Substrate: Carbon steel

Products: Belzona 1111 (Super Metal), Belzona 5811DW2 (DW Immersion Grade)

Problem

Customer had the legs and weir painted 4 years previous and encountered corrosion due to failure in competition paint.



Belzona 5811DW2 has arrived on site.



Application started on clarifier. The whole clarifier is covered with plastic.



Application of Belzona 5811DW2 by brush to the legs of the clarifier



Photo of clarifier in use after Belzona application

Application Situation

The Belzona was offered on a more long term solution for the client. We touched up minimally this year (2025) and will probably do a complete coat job in 3 years from now (2028).

Application Method

The entire clarifier was covered and the legs and weir were sandblasted per Belzona specs. Contractor cleaned and installed 2 coats of Belzona 5811DW2 manually by brush.

Belzona Facts

Belzona was used because of its outstanding long-term solutions. Previous coating lasted 4 years. This client has 3 units that were completed with Belzona 5811DW2.

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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