

Penstock Outer Surface Coated with Belzona

ID: 8383

Industry: Power
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Steel
Products: * Belzona 5831 (ST Barrier),

Customer Location: Hydro Power Plant, TURKEY
Application Date: September 2020

Problem

The outer surface of the penstock was constantly exposed to moisture. Previously painting swelled in a short time.



Photograph Descriptions

- * 1- Before surface preparation, painted surface ,
- * 2- After grit blasting ,
- * 3- When applying the second coat of Belzona 5831 ,
- * 4- End of application ,

Application Situation

The customer was disturbed by the bad appearance of the swelling of the paint on Penstocks. The material to be selected should be suitable for the moisture during the application.

Application Method

The application was carried out in accordance with belzona System Leaflet TCC-03.

Belzona Facts

After a very good surface preparation, although the surface was moist during application, it was a successful application because the selected Belzona product was suitable for this.

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ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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