# PENSTOCK OUTER SURFACE COATED WITH BELZONA

# **CUSTOMER**

Hydro Power Plant, TURKEY

# **APPLICATION DATE**

September 2020

## **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.

# **PROBLEM**

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

#### **PRODUCTS**

Belzona 5831 (ST Barrier)

## **SUBSTRATE**

Steel

# **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.

# **PICTURES**

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









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