

KW OBERVELLACH - Austria

Facts:

- Start of the project:
September 2011
- End of the project:
December 2011
- Name client:
OBB Infrastruktur AG
KW Obervellach
- Applied products:
HUMIDUR® ME
- Applicator of the product:
Sepero Korrosionsschutz
Ges.m.b.H
Speilberg bei Knittelfeld
Austria
- Exact location:
Obervellach, Austria
- Agent or distributor involved:
Corrotec Austria

Project in numbers:

- Treated surface:
3000 m²
- Amount of kg Humidur:
SPC 021 - SPC 253
- Duration of the project:
4 months
- Guarantee:
5 years

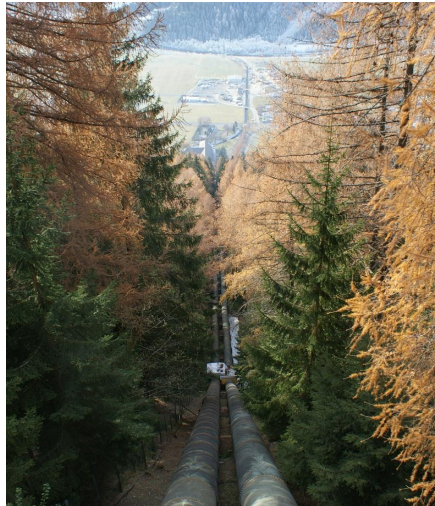
Acotec nv



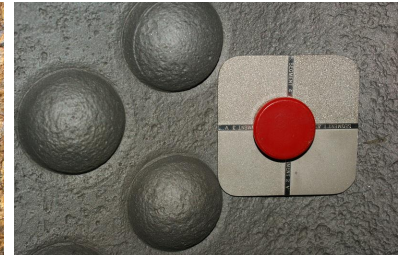
Short description or extra info of the project

Internal corrosion protection with HUMIDUR® up to a layer thickness of 600 µm inside the pressure pipeline and distribution pipeline.

The length of the pipe is 810m with a diameter from 1100mm up to 1200mm. The distribution pipeline has a length of 64m and a diameter of 1100mm.



General view on the declining penstock



Quality control of surface preparation



Application of the first layer in SPC 021 with airless spray equipment



Final quality control on coated surface: visual, dry film thickness and spark testing