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HYDRO-ELECTRIC POWER STATION - GUGLER - AUSTRIA



GUGLER Water Turbines GmbH is an Austrian family enterprise whose members have been engaged for the last three generations in the development and the supply of water turbines and small hydropower plants.

The Kraftwerk Stubenberg project includes an old Hydroelectric power station, which had been operational for 110 years, and was closed in 2015.



the new power station was finished in October 2015 and opened for visitors. The visitors can see the old power station next to the new one.

The power station included parts in different corrosive environments (burried, in contact with water, exposed to the air), which required different **ZINGA** systems.





REFERENCES

Ref: AT-AZ-CO-EL-IM-TC-PI-UN-ZC-Gugler Hydro-Electric Power Station-EN-11/09/15

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System:

Parts in contact with air

 $\begin{array}{ll} \text{ZINGA} & 1 \text{ x 60 } \mu\text{m DFT} \\ \text{ZINGALUFER} & 1 \text{ x 80 } \mu\text{m DFT} \\ \text{ZINGAFINISH} & 1 \text{ x 100 } \mu\text{m DFT} \end{array}$

Parts in contact with water

AQUAZINGA 1 x 80 μ m DFT ZINGACERAM HS 2 x 120 μ m DFT

Parts in contact with soil / concrete ZINGA $1 \times 60 \mu m$ DFT ZINGATARFREE $2 \times 100 \mu m$ DFT