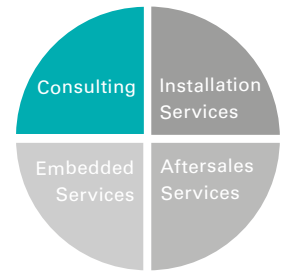


Rittmeyer Consulting

Rittmeyer Service & Competence Center

for instrumentation in the field of hydropower and water supply



Benefits

- Pioneers in infrastructure since 1904
- Integrated solutions from a single source
- Individual support throughout the complete life cycle of your equipment
- 24h / 7 days support
- Customized solutions thanks to our own internal R&D resources
- CFD simulations for challenging flow measurement projects
- Individual trainings for your staff

Rittmeyer products and services are on the highest safety level, supporting the latest IT and cyber security standards. If you want to know more about our services, please contact your regional service and competence centers!

Efficient and sustainable use of water resources is more important than ever – now and for the generations to come. Due to changing energy needs, many existing power plants need refurbishments and upgrades; in order to meet increasing energy efficiency, reliability and flexibility demands.

Whether you need independent technical advices or a partner for the complete life-cycle of your project, our comprehensive in-house expertise allows us to provide you the services you need. This helps you to preserve your investments for a long time.

We offer pre-studies for your specific flow, level, or gate positioning requirements and we can review your existing installations. Together, we advise the optimal and most sustainable solution for you. For example:

- Design & specification of your particular flow measurement needs
- Penstock leakage detection systems, sediment monitoring, turbine efficiency monitoring
- CFD analysis (Computational Fluid Dynamics) for the highest possible accuracy in challenging conditions, which helps to choose the most suitable integration method (Gauss-Jacobi, OWICS, OWISS)
- Temporary clamp-on flow measurement solutions for assessment and verification of existing devices
- Site visits on request for assessment feasibility
- Individual trainings for your staff, tailored to your needs, either on-site or by video tools
- Support by remote access
- Assessment calls with Rittmeyer competence hub

Throughout the project, we are always available with our knowledge and support, we will not leave you alone!

