

Hydro Power Expertise

There is a worldwide growth in the use of hydro power as an environmentally friendly form of power generation. We provide support in design, engineering, consulting from concept to commissioning. Our project expertise spans storage, pumped storage, run of river and any size of hydro power plants.

We have extensive operations and engineering knowledge together with practical experience as an asset owner, operator and developer. Many of our engineers come from a hydro-generator manufacturing background, bringing design, build and commissioning experience for entire hydro electric schemes.



Your Benefits

- Discover all necessary information for a sound investment decision
- Get advice in both new and upgrade generation projects
- Get support in short- and medium-term operation issues of plants and fleets
- Engineering, operation and maintenance services with an ownership vision
- Full service as Owner's and Lender's Engineer
- Supplement your company's internal resources needs





Our Scope

Hydro operation and maintenance support

Our hydro services team can provide a comprehensive range of operational and maintenance support services throughout the lifespan of the plant. Specialist testing techniques can be applied periodically whilst the plant is in operation and also during plant outages, to ensure optimum plant reliability and availability.

Hydro consultancy and design services

We can provide a comprehensive range of consultancy and design services. These include:

- · Hydro mechanical design
- Computer aided drafting
- 3D modelling
- Hydraulic/system modelling
- Site surveys
- Feasibility studies
- Owner's engineer services

Hydro service solutions



Whether you have issues with reliability, availability, or environmental compliance – or if you need help with your medium- or long-term strategy – we will use our experience and expertise alongside yours, to find the best way forward.