Hydropower Planning Expert (m/f/d)

Stellenanbieter: Lahmeyer International GmbH

Dornier becomes Lahmeyer: Going forward, Dornier and Lahmeyer will conduct their energy-related activities under the joint **Lahmeyer International** brand. In doing so, we are uniting our many years of experience, our technical expertise, and our consulting capabilities under a single name.

Above all, this step means one thing: **more expertise from a single source**. Together, we offer an even broader range of engineering and consulting services in the business units of **Power & Heat, Transmission & Distribution, Renewables,** and **Hydro**.

Lahmeyer International thus stands for innovative projects and exciting challenges and is a competent and reliable partner for complex consulting projects and sophisticated engineering services in both national and international contexts.

To continue our growth, we’re looking for you to join our team in our business unit **Hydro** at the location **Bad Vilbel, Germany or at project offices worldwide** as soon as possible as a qualified and dedicated

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What you can achieve with us:

- You take the lead in planning hydropower projects, overseeing everything from site selection and layout optimization to the preliminary design of hydraulic structures
- You develop conceptual feasibility studies for dams, waterways, and powerhouses
- You perform hydrological analyses, energy yield assessments, reservoir operation studies, and generation forecasts
- You carry out risk assessments and scenario analyses for project alternatives, considering factors such as climate resilience and sedimentation impacts
- Preparing project schedules, budgets, and resource plans, you monitor progress and make sure contractual obligations are met
- By coordinating multi-disciplinary inputs from civil, mechanical, electrical, and environmental teams, you produce consistent and high-quality project documentation such as technical reports, tender documents, and presentations
- You manage interfaces with clients, partners, and stakeholders, organize workshops, present findings, and respond to technical questions
- Contributing to business development, you prepare proposals and support strategic initiatives in hydropower planning

What convinces us:

- You hold a degree in Civil Engineering (master’s or higher) or a related field –

specialization in hydraulic engineering, hydropower planning, or project management is an advantage
- With at least 5 years of professional experience (ideally 10) you have successfully led hydropower and pumped storage planning projects and feasibility studies – experience with international projects is a plus
- Skilled in hydraulics, hydrology, geotechnics, structural design, and the integration of electrical and mechanical systems, you are familiar with international standards and financing requirements for hydropower projects
- You have experience in project management, contract negotiations, and proposal preparation; knowledge of construction supervision is an added advantage
- Communicating clearly and confidently, you can justify your technical decisions both internally and externally
- You are flexible, willing to travel internationally, and thrive in multicultural teams
- Fluent in English, you benefit from German or other language skills

What we have to offer:

- 30 days of holiday – Christmas Eve and New Year's Eve are also days off
- Subsidy for ‘eurekantine’ – so you can get through the working day feeling fresh and well-fed
- JobRad leasing – get to your destination on your dream bike
- Employee and refer-a-friend bonus – we share our success with you
- We support your personal and professional development
- Company-wide summer party & local Christmas parties
- Together we stand for our values – reliability, open communication, trust, health, and genuine appreciation

Contact:

As an international company, we value diversity and welcome applicants regardless of age, gender, sexual identity, physical or mental abilities, cultural, social, or ethnic background, religion, or worldview.

We look forward to receiving your application as Hydropower Planning Expert (m/f/d)!

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Human Resources
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Bewerbungsschluss: 07.12.2026

Einsatzort: 61118 Bad Vilbel, Deutschland

Stellenanbieter: Lahmeyer International GmbH
Personalabteilung

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https://dornier-group.jobs.personio.com/job/2529064?_pc=1059028#apply

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