Hydraulic Engineer (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

Hydraulic Engineer (m/f/d)

What you can achieve with us:

- You are responsible to develop and calibrate 1D/2D hydraulic numerical models for river hydraulics, flood routing, and reservoir operations
- You perform CFD analysis of hydraulic structures such as spillways, stilling basins, intakes, and power waterways
- You take the lead in designing and optimizing energy dissipation structures and assessing free-surface and pressure-flow regimes
- You analyze unsteady flow phenomena in high-pressure conduits using specialized software
- Preparing technical documentation lies in your hand: hydraulic calculations, design reports, rating curves, and specifications for tenders and procurement
- You coordinate and interpret physical hydraulic model tests, including planning, instrumentation, and validation against numerical results
- Conducting sedimentation studies is also part of your remit. This includes assessing sedimentation in reservoirs, developing sediment management strategies and evaluating sediment transport in waterways

What convinces us:

- You hold a degree in Civil Engineering (master’s degree or higher) or a related field with a strong background and expertise in hydraulic engineering

- You have at least 5 to 10 years of professional experience in hydraulic design and modelling for hydropower or water infrastructure projects, overseas assignments are a plus
- You are proficient in standard hydraulic modelling software and CFD tools, coding skills are an advantage
- You have strong knowledge of open-channel hydraulics, pressure-flow systems, and sediment transport. You are also familiar with transient analysis and physical model testing
- Experience in preparing project studies and tender documents for new construction and plant refurbishment complements your professional profile
- You bring an analytical mindset with attention to detail and excel in multicultural, interdisciplinary teams, and strong communication skills
- You speak fluently English, both written and spoken; German and other foreign languages are an advantage
- You are willing to travel internationally

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 Hydraulic Engineer (m/f/d)!

Lahmeyer International GmbH
Human Resources
Zimmerstraße 67/69
D - 10117 Berlin

Bewerbungsschluss: 07.12.2026

Einsatzort: 61118 Bad Vilbel, Deutschland

Stellenanbieter: Lahmeyer International GmbH

Personalabteilung
Zimmerstraße 67/69
10117 Berlin, Deutschland

WWW: https://lahmeyer.com/

Ansprechpartner: Stefanie Westphal
Telefon: +49 (0)151 526 302 17
E-Mail: jobs@lahmeyer.com

Online-Bewerbung:
https://dornier-group.jobs.personio.com/job/2529076?_pc=1059028#apply

Ursprünglich veröffentlicht: 13.02.2026

greenjobs.de-Adresse dieses Stellenangebots: https://www.greenjobs.de/a100150925