

# Hydraulic Engineer

## Hydraulic Engineer in DHI Italy

*Are you passionate about hydraulics and numerical modelling? And would you like to help us in consultancies and engineering services in Italy as abroad? If yes, we can offer you a challenging position, great colleagues and the opportunity to shape and develop your job in a truly international company – engaged in solving the world's challenges in water environments.*

### Responsibilities and challenges

You will be part of a dedicated local team of 8 colleagues whose competencies spans from riverine hydraulics to aquifers, from water distribution to collection systems and treatment plants with a specific focus on numerical modelling and real time Decision Support Systems. Also you will work closely with a team of 25 that are engaged in all other water environments.

### The main responsibilities and challenges in the job are:

- Numerical modelling in water distribution, collecting and riverine engineering
- Supporting clients through specific domain expertise
- Project management
- Hydrological and hydraulics data collection and processing
- Setup and maintenance of Decision Support Systems
- Reporting and dissemination
- Software sales
- Software training
- Client Care

### Qualifications and personal skills

- Education within hydraulic engineering
- 3-5 years of working experience – also senior profiles will be evaluated
- Experience in numerical modelling (MIKE, HEC, EPANET, SWMM)
- Experience in data processing
- **Fluent Italian** and English
- Advanced knowledge of Microsoft Office
- It will be an advantage to have basic knowledge of Matlab, Python and programming languages

### We offer

*To work at DHI means being part of an organisation that is the global leader in solving the world's toughest challenges in water environment. We will offer you:*

- A job where the keyword is innovation
- A team of highly motivated colleagues, experts in the digital water space
- A job in an informal and truly international environment
- A great opportunity to utilise, shape and expand your skills and expertise

**Office location:** Genoa, Italy or hybrid.

### Application / next step

Please submit your application including CV via the relevant job posting on DHI's website: <http://www.dhigroup.com/careers>

Deadline for application is (31-03-2025).

For further information please contact (Davide Persi, [dpe@dhigroup.com](mailto:dpe@dhigroup.com)).