

# VACANCY

## Junior Engineer Hydraulic Design & Geotechnics (m/f)

IMDC is active for more than 35 years in a wide range of domains, including dredging technology, coastal engineering, ports and offshore structures, offshore energy, integrated water management, waterways and inland navigation, hydraulic design, environmental studies and in situ measurement techniques. IMDC has developed a strong knowledge base in computational physics, data-analysis, design and hydro-informatics.

A company is built from the people that work for it. We need you to look for solutions rather than 'output' and look beyond your own technical domain to offer added value to our customers. We strongly adhere to a collaborative and inspiring working atmosphere. We expect an innovative and client-centric attitude. Individually you will be able to further develop your technical competences through personal guidance and training.

We are looking to expand our team with a junior engineer for Hydraulic Design Engineering and Geotechnical studies that matches the following profile.

### As a junior engineer...

- ◆ You study and design a wide range of different offshore and coastal structures, including breakwaters, groynes, scour protection, coastal defence structures and bed and bank protection.
- ◆ You will also be able to discover different technical domains and be exposed to different aspects of the project both in national and international context.
- ◆ You will have the opportunity to further develop skills in data analysis, statistics, GeoStudio, PLAXIS, soil investigation and soil improvement.
- ◆ You will work under supervision and guidance of an experience project manager or senior colleague.
- ◆ You will show initiative, independence and confidence when making engineering decisions.
- ◆ You will report in a clear but concise way, in different styles and for different audiences, ranging from factual to scientific, from layman to specialist.

### Profile

- ◆ MSc in Civil Engineering or equivalent with a major in Hydraulic Design.
- ◆ A first experience, a thesis related to design of coastal and offshore structures is an advantage.
- ◆ You show flexibility, willingness to learn and broaden your knowledge in a variety of technical fields.
- ◆ You take initiative and show responsibility to meet planning, budget and technical requirements.
- ◆ You are pro-active, a team-player and you take initiative to report and ask for feedback.
- ◆ Missions abroad are a welcome interruption of your daily office work. You are willing to work on national and also international projects in abroad for short and long periods (as expat).
- ◆ You have good programming skills and experience with AutoCAD is an advantage.
- ◆ Languages: English is a must, but proficiency in Dutch, Spanish or French is an advantage.

### What we offer

- ◆ Challenging and relevant projects related to hydraulic and geotechnical engineering.
- ◆ Stimulating environment where an innovative and open spirit is encouraged.
- ◆ Further developing your skills and competences through training and coaching.
- ◆ A competitive salary and benefits package.

### Contact

Are you our next Expert in Water?

Send your CV and cover letter before 30/04/2018 to [jobs@imdc.be](mailto:jobs@imdc.be) to the attention of Eline Dinet.  
Your application will be treated with the utmost discretion.

Ref.:069

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