

Graduate Scientific / Hydraulic Engineer (Malaysia)

DHI is a global and independent company dedicated to solving the toughest challenges related to water and environment for the past 50 years. Our knowledge of water environment is second-to-none. Our expertise lies within consulting, research, policy services, and developing leading edge technologies and products. Powering DHI forward has been our pool of world-class experts located in various offices across the globe.

By joining DHI, you will not only become part of a dynamic and collaborative global team of experts; you will be empowered to innovate and grow in your area of expertise. This forms the basis for DHI's aim to disseminate our knowledge effectively across our worldwide network of offices to ensure that our employees can effectively support our clients irrespective of their location.

Do you have strong qualifications and the desire to grow your career in technically challenging coastal and marine engineering projects? Are you an outstanding communicator with the ability to work effectively in multilateral project teams? If yes, we can offer you an exciting opportunity to be part of a vibrant team of committed Marine and Coastal / Ports and Terminal engineers operating from our offices in Kuala Lumpur and Kota Kinabalu.

The Role

If you are a recent graduate or junior engineer with a strong educational background in coastal/civil engineering (BEng) or in applied mathematics (BSc), you will be joining a high performing, growing team of technical experts. You will be contributing to the delivery of technically challenging projects, often using novel engineering methods. You will possess outstanding communication skills and work effectively in multilateral project teams involving both interstate and overseas team members. You will have a strong desire to develop your skills in data analysis and numerical modelling and be committed to continuously growing your own technical capabilities to accommodate our client needs.

Responsibilities

- Ports, coastal hydraulic and metocean analysis
- Numerical modelling of coastal and metocean processes for port studies
- Preparation of reports and presentations
- Client and stakeholder engagement

Qualifications

- Undergraduate degree in Engineering, Oceanography, Applied Mathematics/Statistics Modelling, or similar
- Fresh graduate or up to 3 of years professional experience
- Outstanding communicator, fluent in written and spoken English
- Knowledge in hydraulics, hydrology and/or water resources with numerical/statistical modelling skills
- Competent/Experience with MATLAB and/or Python is an advantage

We Offer

- Exceptional opportunity to grow your professional technical career in an internationally acclaimed company
- Challenging job with space for your own innovations and ideas
- A u n i q u e c h a n c e t o w o r k w i t h h i g h l y professional and motivated colleagues from all around the world
- Continued career development
- Competitive compensation and attractive benefits
- An informal, dynamic and flexible working environment

Office Location

- You will be located in either our Kuala Lumpur or Kota Kinabalu office.

How to apply

- If you are keen to join our team, please visit the Career section on our website at www.dhigroup.com to upload your CV, cover letter and academic transcript
- Deadline for application is **31st January 2025**.

Please note you must currently have the right to work in Malaysia to apply for this position (Citizen / Permanent Resident).

DHI are the first people you should call when you have a tough challenge to solve in water

environment – be it a river, a reservoir, an ocean, a coastline, within a city or a factory.

Our knowledge of water environment is second-to-none. It represents 50 years of dedicated research and real-life experience from more than 140 countries. We strive to make this knowledge globally accessible to clients and partners by channeling it through our local teams and unique software.

Our world is water. So whether you need to save water, share it fairly, improve its quality, quantify its impact or manage its flow, we can help. Our knowledge, combined with our team's expertise and the power of our technology, hold the key to unlocking the right solution.

For more information, please visit www.dhigroup.com