

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.

VACANCY

Deputy Project Manager

As an Interface Deputy Project Manager, you will work throughout all phases of marine infrastructure projects (offshore windfarms, OHVS, blue energy and offshore installation works), from conceptual and feasibility phase over design (FEED), installation, O&M, until decommissioning phase.

Job content

As Deputy Project Manager of the Owners Engineering (OE) team, you will assist a team of engineers and schedulers during the pre-FID phase of two Offshore Wind Farms projects. The objectives of this phase are mainly:

- To manage the interfaces between the different parties and work packages (e.g. WTG foundation, WTG, Cables, OHVS, O&M) involved in the design process of the refining phase of the Projects and ensure the integration and overall consistency of the design of the whole wind farm
- To manage the interfaces and ensure the integration and overall consistency of the documentation produced for the RFP for the EPCI contractors
- To actively investigate and define opportunities to optimize the design of the wind farm and therefore to reduce the CAPEX, OPEX and ABEX
- In addition to these missions directly associated with the interfaces and integration management, the OE will also support the Project Developer on a series of transversal subjects:
 - To perform the scheduling management of the Technical Schedule of the Projects
 - To support the project developer regarding the risks management of the Projects
 - To support the project developer in its own various internal decision and approval processes

Beside this role in this specific project (ending in 2020), you will be part of the Marine & River Engineering team of IMDC and you will work in close collaboration with the other teams of IMDC (Climate Change, Adaptation & Management, Computational Physics, Geo- & Hydraulic Design, Hydro-informatics & Measurements).

You will manage projects as well as expertise tasks in your domain.

You constantly increase your knowledge throughout projects, through contacts with developers and by joining conferences.

Profile

- You have preferably an engineer's degree in one of the following subjects: civil engineering, offshore engineering, renewable (Blue) energy, offshore installation, marine design, offshore operations;
- You have experience in offshore construction works, offshore installations, risks of working in the marine environment;
- You have at least 5 to 10 years of practical field experience with regard to one of these fields;
- You are familiar and you have produced during your working experience several type of engineering studies related to offshore wind farm: feasibility studies, site characterisation towards Design Basis, site layout optimization, definition of installation strategy, definition of transport & installation risks, performing workability analyses, definition of O&M and decommissioning plans. You are constantly alert to new developments and project opportunities;
- You are willing to work abroad (Paris) for at least 4 days per week for the entire duration of the project (till end of 2020);
- You have an enhanced understanding of the different engineering phases of an offshore project, third party certification and different types of contracts (EPC, EPCI, EPCM, LSTK, ...);



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- Knowledge of risk & safety analysis, HAZID, HAZOP processes and HSE is an advantage;
- You can translate your practical field experience into expert advice to clients;
- You show commercial awareness and an understanding of business;
- You are familiar with and experienced in client oriented communication, amongst which balancing expectations, leading progress meetings and effective oral and written communication.
- You are self-motivated and able to motivate people at all levels;
- You have excellent reporting skills, both oral and written;
- You are experienced in project management;
- You are willing to work on national and international projects;
- You have an excellent knowledge of English. Advanced knowledge of French (oral and written) is a plus. A basic knowledge of Dutch (oral and written) is an advantage.

What we offer

- A challenging and varied job where initiative is appreciated.
- A young and dynamic working environment where professional development is encouraged.
- An environment where knowledge exchange is stimulated through regular contacts with the scientific community on conferences and by (own) innovation projects.
- An attractive salary and a range of non-statutory (fringe) benefits.

Contact

Do you recognise yourself in this profile and are you interested in IMDC as a company?
Please do not hesitate to send your CV and cover letter by mail to jobs@imdc.be.

Ref.:080

Your application will be treated with the utmost discretion.

www.imdc.be