

Job title: Technical Director – Fixed Wind Structures

Main purpose

The Technical Director will focus on large steel foundation structures for offshore wind turbines, undertaking Concept Design, Front End Engineering Design (FEED) and Detailed Designs in collaboration with our wider team.

Job specific duties

- To be part of the leadership team implementing the company strategy to grow our renewables offshore wind expertise
- To develop significant new strategic partnerships in order to support the range of services required
- To build new and existing strong client relationships in areas that match our business plan and strategic goals
- To work closely with the Renewables BD Lead and other BD team members to develop and grow our position in the offshore wind market
- The preparation of well-structured and commercially attractive proposal documents
- The successful technical and commercial delivery of projects, focussing on large steel foundation structures for offshore wind turbines, undertaking Concept Design, Front End Engineering Design (FEED) and Detailed Designs, in collaboration with the wider team.
- Manage all technical members working on the project and oversee the deliverables from the team within the project
- Deliver designs and documentation (e.g., monopiles or jacket structures and appurtenances) suitable for construction using the latest state-of-the-art analytical tools, while ensuring successful third-party certification.
- Coordinate design works with Project Managers and other discipline Lead Engineers.
- Implement quality assurance of design and analytical models, as well as project documentation.
- Present design methods and results at client and external certification meetings.
- Work with the wider team to develop and grow HR Wallingford’s position in the offshore wind market.

Group	Central Business Development
Reports to	Group Manager
Responsible for	
Date agreed	