# **Job title: Graduate/PostGraduate\_Scientist/Engineer (Waves/Metocean)**

|  |
| --- |
| Main purpose |
| Graduate\_PostGraduate experienced. Working in nearshore processes, oceanographic data, computational modelling of waves and flows, and/or extreme value analysis, for consultancy in ports, harbours, open coast, and offshore wind sites, both for operational and extreme (design) conditions. You will be a member of a team supporting and starting to undertakes numerous consultancy and research projects around the world. |

|  |
| --- |
| Main duties |
| * Analysis and interpretation of measured and hindcast metocean data
* Contribute to metocean and computational wave and wind modelling studies
* Support the preparation of bids for metocean and coastal wave modelling studies
* Contribute to the development of in-house tools and models
* Participate in internal forums, working groups, conferences to stay current with industry best practises and be at the forefront of the research and technology.
* Support and contribute to the company’s internal research programme in relation to waves and Metocean.
 |

|  |
| --- |
| Job specific duties |
| As above |

|  |  |
| --- | --- |
| Group | Coasts and Oceans |
| Reports to | Team Lead |
| Responsible for | N/A |
| Date agreed | 25 July 2025 |