Asset Integrity Manager

Are you passionate about renewable energy and eager to work at the forefront of the global energy transition? PEAK Wind operates Feng Miao 1, a 495MW offshore wind farm in the Taiwan Strait, on behalf of the asset owner. The wind farm is being prepared for handover into operations in 2027, and we are now building the operations team that will look after it under the long-term O&M agreement.
PEAK Wind is seeking an Asset Integrity Manager to be based in Taiwan, with responsibility for the integrity and risk position of the asset. This is a technical leadership role. You will think like the owner: on integrity matters PEAK Wind acts as the owner's representative, so you will take and defend decisions that protect long-term asset value. You will be part of PEAK Wind's global technology organisation and supported by its tools, processes and frameworks.

Introducing the Team

You will become part of the Feng Miao 1 Operations team, supporting the transition of a 495MW offshore wind farm from construction into operations. The team is responsible for ensuring that people, vessels, contractors, equipment and maintenance activities are coordinated effectively to maximise safety, availability and long-term asset performance.

How You Will Make an Impact

As an Asset Integrity Manager. you will contribute to the success of our clients and renewable energy projects. Your key responsibilities will include:

- Own the asset integrity management framework for Feng Miao 1, including asset criticality and failure mode analysis.
- Own the integrity risk register and recommend acceptance criteria and intervention thresholds.
- Lead the risk-based inspection and condition monitoring strategies and integrate them into the annual O&M programme.
- Identify emerging degradation and failure mechanisms, lead root cause investigations, and determine whether issues are isolated or systemic.
- Provide technical assurance of the turbine OEM and specialist contractors, challenging their proposals on technical and business case grounds.
- Give the asset owner clear, costed recommendations, and lead, develop and direct the integrity specialists who support the role.
- Build working relationships across the Feng Miao 1 operations team, PEAK Wind's Engineering & Asset Integrity practice and the owner's team, so that integrity standards are shared and findings are acted on.
- Provide accurate, concise information to support decision-making and business planning, including integrity and risk content for OPEX and CAPEX forecasts and owner reporting.

What Will Make You Successful in This Role

At PEAK Wind, we know success comes in many forms. What matters most is your mindset, curiosity, and drive to make an impact. The following qualities and experiences will help you succeed in this role:

- An engineering degree or equivalent professional experience.
- At least ten years in offshore wind or comparable offshore energy infrastructure, including two years in operational integrity, reliability or engineering management.
- Practical application of asset criticality, FMECA, risk-based inspection or reliability-

centred maintenance.
•Applied experience of an ISO 55001-aligned asset management system.
•Proven leadership of multidisciplinary technical teams, including operational assets, change initiatives and technical priorities.
•Fluent English (CEFR C1 minimum).
•A strong commitment to safety, health, environment and quality.
•Clear communication of technical risk to senior, non-technical decision-makers, in writing and in person.

It would also help if you have:
•A Chartered Engineer or equivalent registration.
•An Institute of Asset Management qualification.
•Experience with multi-megawatt turbines of the V236 class or similar.
•Experience with jacket foundations, substation and export cable integrity.
•Experience as an owner's representative, or in an operator role under a long-term O&M agreement.

Why Join PEAK Wind

•An international, inclusive, and diverse workplace where differences are valued
•The opportunity to work on leading renewable energy projects alongside experienced industry professionals
•Flexible working arrangements that support both your career and personal life
•A flat organisational structure where your ideas are welcomed and your contributions matter
•A strong focus on your learning, development, and professional growth.
•A culture that values commitment, meaningful contributions, and having fun

Our Commitment to Inclusion and Fair Hiring

We believe that a diverse and inclusive workplace drives innovation, creativity, and stronger results. At PEAK Wind, we are committed to fair and transparent hiring processes, welcoming candidates from all backgrounds, identities, and experiences. Our hiring decisions focus on what each person brings to the role and our team, and we are committed to ensuring transparent salary structures, with pay decisions based on clear, objective, and genderneutral criteria. Salary information, including the relevant salary band, will be shared with candidates when they are invited to a first interview.

How to Apply

We look forward to receiving your application. Applications will be reviewed on an ongoing basis, and we reserve the right to close the recruitment process once the right candidate has been found. Please apply directly through our website. If you have any questions or would like to know more about the position, please contact People & Development at recruitment@peak-wind.com.

About PEAK Wind

PEAK Wind is an independent renewable energy specialist in commercial, financial, and technical operations, delivering advisory, intelligence, and asset management services to investors and developers around the world. From onshore and offshore wind generation to Power-to-X, we work across the entire energy lifecycle to optimise operations and maintenance, enhance asset performance, and provide a holistic view of renewable infrastructure portfolios.

Our values - Expertise, Passion, Unity, and Integrity - are reflected in everything we do,

from how we support our clients to how we collaborate as a team. At PEAK Wind, you will be able to apply your professional skills in a dynamic environment and experience a meaningful responsibility and involvement.