



*Our Mission & Ambition are **Shaping a World of Trust**. A business to business to Society Company, contributing to transforming the world we live in. Guaranteeing quality, ensuring Health and Safety, mitigating risks and improving performance as well as environmental protection and social responsibility ... This is what Bureau Veritas is about, truly believing that it contributes to bettering society.*

*Our Absolutes are **Ethics, Safety and Financial control**; and our Core Values are **Trusted, Responsible, Ambitious & Humble, Open & Inclusive**. We strongly believe that you are here more than just working, being part of the BV family, it's being convinced that you will "**Leave your mark... in Shaping a World of Trust**".*

Job Description : **Wind Turbine Expert**

Reporting : **B&I Operation Manager**

Role

Wind Turbine Expert of B&I (Building and Infrastructure) department will responsible for the internal and external inspections, defect analysis, providing maintenance support and performing large component replacements of wind turbine generators.

Tasks – Activities – Responsibilities

- Provide engineering technical support to designers of prototype wind turbines. Perform root cause analysis on wind turbine tower component failures.
- Recommend process or infrastructure changes to improve wind turbine performance, reduce operational costs, or comply with regulations. Investigate experimental wind turbines or wind turbine technologies for properties such as aerodynamics, production, noise, and load.
- Monitor wind farm construction to ensure compliance with regulatory standards or environmental requirements.
- Direct balance of plant (BOP) construction, generator installation, testing, commissioning, or supervisory control and data acquisition (SCADA) to ensure compliance with specifications.
- Develop specifications for wind technology components, such as gearboxes, blades, generators, frequency converters, and pad transformers.
- Develop active control algorithms, electronics, software, electromechanical, or electrohydraulic systems for wind turbines.
- Create or maintain wind farm layouts, schematics, or other visual documentation for wind farms.
- Create models to optimize the layout of wind farm access roads, crane pads, crane paths, collection systems, substations, switchyards, or transmission lines.
- Design underground or overhead wind farm collector systems.
- Analyze operation of wind farms or wind farm components to determine reliability, performance, and compliance with specifications.



Candidate Profile

- University degree with Engineer or equivalent.
- At least 10 years experience in offshore – onshore wind projects, at least 5 years experienced in Wind Turbine Generator (WTG)
- Experience in commissioning/ installation/ trouble-shooting Wind Turbine which over 3MW
- Having experience working at GE, SIEMEN, VETAS...is an advantage.

Technical and professional skills

- Fluent in reading, writing & speaking English
- Good command in office software (Word, Excel, PowerPoint, ...)
- Excellent analytical, communication, contracting, financial, interpersonal and management skills.

Professional behaviors

- Understanding Company's Code of Ethics.
- Sensitive to company policies and results driven
- Exhibits good credibility
- Autonomous, team work and team builder. Dynamic, enthusiastic, adaptable, persistent.

Please send your CV directly to ngoc-hien.nguyen@navigossearch.com for further information.

Employee

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Name:

Date:

Name:

Date: