



Wind Turbine Technician – General Labour Position

Overview

The wind turbine technician forms the backbone of the installation trade. They are responsible for carrying out all labour work required as part of a team in the construction of a wind farm. This may include offloading turbine components, preassembly tasks and erection of the turbine itself. At Borea we are looking for outgoing individuals who are dependable and have a passion for the Renewable Energy industry! We strive for a professional yet fun atmosphere, with friendly co-workers that take pride in getting the job done well. We are looking for the best and brightest, who share our passion for Renewable Energy, that will power the next generation of Canadians. Borea Construction is searching for available Construction Workers to join our team on Wind & Solar projects in the Alberta area. As a Construction Worker, you will be responsible for building and the installation of Wind Turbines & Solar fields.

Job Duties

- Perform as a member of an installation team during the construction phase
- Aids in the mobilization, care and use of vehicles, equipment, materials and tooling
- Performs construction tasks as required for assembly of turbine components
- Performs general labour tasks as required to complete the construction of the wind farm
- Performs rigging duties for lifting of components as required
- Strictly adheres to all safety standards and procedures at all times
- Performs all tasks to the highest quality level possible and verifies work for correctness

Working Environment

Wind turbine installation technicians work outdoors where they will experience unique challenges that come with extended periods outside. This may include longer than anticipated working hours, exposure to inclement weather conditions and changing work shifts (including weekend work) if required in order to meet the build schedule as required.

Required Skills

- Willingness to accept challenges
- Ability to perform well under stress
- Physically and mentally in shape
- Ability to work as a team member
- Ability to learn quickly
- Punctuality and reliability
- Ability to follow directions
- Valid driver's license with good driving record

Previous construction experience is an asset as well as a general understanding of various tooling and its use. Specific job knowledge and training for each task will be provided before work begins

www.boreaconstruction.com

34654, Delair Road, Unit 202
Abbotsford, BC V2S 2C9, Canada
T : (604) 853-5776
F : (604) 859-8055

6223, 2nd Street S.E., Suite 170
Calgary, AB T2H 1J5, Canada
T : (403) 233-2799
F : (888) 434-2796

185, The West Mall, Suite 1101
Toronto, ON M9C 5L5, Canada
T : (647) 252-0417
F : (416) 207-9529

562, chemin Olivier
Lévis, QC G7A 2N6, Canada
T : (418) 626-2314
F : (418) 626-0241

Licence RBQ : 8337-7853-18

Compensation

Workers will be paid based on experience and the CLAC Union Agreement. Living allowance is available for workers who qualify based on km from their home base to the job site. Approximate period of work ranges anywhere from 3 to 6 months and in some cases longer. Depending on their assignment and responsibility, workers will have a variable employment period. The job conditions packages will be transmitted during the hiring process.

Task Matrix

Job (Crew)	Activity Description	Special Training Requirements
Grout	General labour duties, use of hand tools, use of power tools, use of tensioning tools, handling of grout and use of mixer, use of rigging, heavy lifting, working with cranes.	WHIMS, CSTS/SCOT/ASP, Driver's License
Offload	General labour duties, use of hand tools, use of power tools, use of rigging, heavy lifting, working with cranes and offload equipment (Trucks etc).	WHIMS, CSTS/SCOT/ASP, Driver's License, Working at heights/Fall Pro
Base Mid Assembly	General labour duties, use of hand tools, use of power tools, use of torque tools, use of rigging, heavy lifting, climbing, working with cranes, operations of telehandlers, work from and use of manlifts.	Working at heights/Fall Pro, confined space, WHIMS, CSTS/SCOT/ASP, Driver's License, Tower Rescue (Petzl I.D.)**
Bottom Finish	General labour duties, use of hand tools, use of power tools, use of pneumatic/hydraulic jacks, heavy lifting, climbing, precise alignment	Working at heights/Fall Pro, confined space, WHIMS, CSTS/SCOT/ASP, Driver's License, Tower Rescue (Petzl I.D.)**
Nacelle Assembly	General labour duties, use of hand tools, use of power tools, use of torque tools, use of rigging, heavy lifting, working with cranes, work from and use of manlifts, operation	WHIMS, Working at heights/Fall Pro, confined space, CSTS/SCOT/AS, Driver's License,

Topout	General labour duties, use of hand tools, use of power tools, use of torque tools, climbing, use of rigging, climbing, heavy lifting, working with cranes, work from and use of manlifts, operation	Working at heights/Fall Pro, confined space, WHIMS, CSTS/SCOT/ASP, Driver's License, Tower Rescue (Petzl I.D.)**
Cleaning	General labour duties, use of hand tools, use of cleaning materials and supplies, climbing, heavy lifting, painting.	Working at heights/Fall Pro, confined space, WHIMS, CSTS/SCOT/ASP, Driver's License, Tower Rescue (Petzl I.D.)**
Mechanical Completion	General labour duties, use of hand tools, use of power tools, use of torque tools, climbing, heavy lifting, painting.	Working at heights/Fall Pro, confined space, WHIMS, CSTS/SCOT/ASP, Driver's License, Tower Rescue (Petzl I.D.)**

The above chart is to be used as a general description of work activities and training required for each crew. Specific activities will be determined when actual work begins

**Not a requirement, highly valued.

