



## Manufacturing Test Technician, Bassano, AB

### Our Company

Global Power Technologies (GPT) is the world's leading manufacturer and distributor of Thermoelectric Generators (TEG's) and a leading supplier of Remote Power Systems. The Company's products are used extensively in the oil and gas industry as well as for telecommunications, security and surveillance and military applications. With sales in 50 countries, GPT has been providing reliable solutions for critical remote power applications around the world since 1975.

We are looking for an enthusiastic knowledge sharing professional to work out of our Bassano, Alberta facility who is a hard-working self-starter, detail orientated and safety conscious to join our team. You will be a part of a positive, respectful environment where we take genuine pride in all that we do and are passionate about ensuring the success of our customers and our employees.

### Job Purpose

Reporting to the Manufacturing Manager and based out our Bassano Production Facility, 90 minutes east of Calgary, the Manufacturing Test Technician is responsible for testing product against specifications at various stages of production; driving continuous improvement initiatives, assuring safe and reliable power for our customers.

### Job Duties

- Test power generators, sub-assemblies, and sensitive components following documented work instructions and specifications, ensuring production schedules are kept while maintaining a safety work environment.
- Routinely testing product and equipment over extended run times spanning hours or days.
- Partner with the production managers to understand and plan production schedules, process updates, and equipment upgrades.
- Identify root causes for testing nonconformances and corrective actions.
- Work closely with product engineering staff on new product introduction, engineering changes, troubleshooting & continuous improvement initiatives.
- Support test system installations, upgrades and maintenance.
- Engage in production continuous improvement initiatives.
- Complete and maintain accurate test records, test work instructions and forms as required.
- Provide and update training processes to production staff on test processes as needed.
- Actively participate in GPT's Environmental, Health and Safety (EH&S) Policy and comply with all procedures, rules and regulations.
- Support production cross-training initiatives and assisting in other departments following production demand. Other duties will be assigned from time-to-time.
- Capable of lifting up to 50 lbs.

### Qualifications

- 2-year Diploma in Electronics/Electrical Technology, Instrumentation, Automation Technology or related discipline.
- Advanced knowledge of Microsoft Office Apps (Outlook, Word, Excel, PowerPoint & Teams).
- Knowledge of SQL, HTML & PHP is an asset.
- SAP experience is an asset.
- Assembly, inspection & testing experience in a manufacturing environment are assets.
- Knowledge and experience working with lean manufacturing methodologies (lean Sigma Six, 5S, value stream mapping, PDCAS) is preferred.
- Demonstrated experience performing root cause analysis, using tools (fishbone diagram, 5Whys, etc.).



- Experience installing and maintaining production and test systems and equipment.
- Demonstrated ability to work in a collaborative manner, supporting a diverse group of peers.
- Must be highly flexible and have the ability and willingness to take accountability to ensure production deadlines are met.
- Able to effectively communicate in both technical and user-friendly language when appropriate, within all levels of the organization.

#### **What We Offer**

At GPT we care about the personal job satisfaction of our employees. We recognize the wide variety of factors that contribute to this satisfaction and encourage work life balance. Along with competitive compensation and benefits packages, we offer a respectful work environment, one which provides our employees with valuable learning experiences and career growth opportunities.

#### **To Apply**

Please submit your resume and cover letter to [HR@globalte.com](mailto:HR@globalte.com) quoting the job title in the subject line and tell us why you are the best candidate for the job. We thank all applicants for their interest, however due to the volume of anticipated applications, we will be responding only to those candidates who are contacted for an interview.