



Laker Energy Products Ltd. is a subsidiary of BWXT Canada Ltd. and is a leading supplier of precision-machined components to the international nuclear industry. We specialize in the manufacture of fuel channel and feeder components, tooling and fuelling machine spares.

As a team member, you create outstanding value for our customers, by producing quality products under tight deadlines. At Laker Energy we recognize that employees are our greatest asset and work to create an environment that provides exciting and challenging work and an opportunity to develop and grow within the organization.

Laker is looking for a **CMM Programmer** to join our team.

Responsibilities and Accountabilities:

- Support Quality Engineers and Manufacturing Engineers in the preparation of robust inspection procedures and test plans.
- Lead CMM programming and troubleshooting activities.
- Prepare any related dimensional inspection reports and documentation.
- Schedule workflow through the CMMs to optimize equipment utilization in full support of Production requirements.
- Determine alternatives to CMM inspection to reduce equipment bottlenecks while still fulfilling inspection requirements.
- Assist Production in the development of on-machine inspection processes.
- Work closely with the Production Supervisor and Production Team Leaders to identify non-conformances and take immediate action to support corrective action and resolution of all issues.
- Prepare comprehensive non-conformance reports and corrective action reports in a timely manner for review by the QC Manager.
- Support source inspection and process auditing of sub-contractors.
- Verify dimensions of parts using hand precision measuring instruments like verniers, calipers, micrometers, depth gauges, height gauges, chamfer gauges, radius gauges, thread gauges and CMM as necessary.
- Provide assistance with calibration and re-certification on various inspection gauging.
- Assist in training and orientation of new QC personnel.
- Perform all duties of a QC Inspector when required.

Qualifications:

- Expert in programming and operating Zeiss CMMs using Calypso.
- Demonstrated knowledge of ASME Code Section II, Sec III, Sec V, IX; CSA N285, Z299.2 and ISO 9001 an asset.
- Familiarity with controls required for calibration of measuring and test equipment.
- Understanding of specific NDE techniques: liquid penetration, magnetic particle inspection, ultrasonic testing and radiographic testing. A CWB certification is an asset.
- Effective use of ASTM/ASME/other standards, material specifications and statistics, to interpret and verify QA, NDE and other technical test data.
- Proficiency in interpreting complex manufacturing drawings with GDT specifications to determine the appropriate dimensional inspections to establish compliance.
- Strong interpersonal, verbal and written communication skills working within a team-based environment.
- Strong ability to work independently to complete assignments promptly while maintaining the high standards required in our industry.
- Ability to solve complex inspection problems using variety of systematic approaches.
- Experience using lifting devices (cranes and fork-lifts).

Interested applicants should forward their resume to careers@lakerenergy.com

We thank all who apply however only those selected for an interview will be contacted.

Laker Energy Products Ltd. embraces diversity of thought, values individuality, encourages new perspectives and provides equal opportunity in employment for all qualified employees and applicants without regard to race, ancestry, place of origin, colour, ethnic origin, citizenship, creed, sex, sexual orientation, gender identity,

gender expression, age, record of offences, marital status, family status or disability, or any other category protected by provincial law.

Laker Energy Products Ltd. is committed to fostering an accessible, fair, and inclusive environment where all employees are able to access goods and services while being respected and supported. If you require accommodations during the application or interview process, please advise us as soon as possible so appropriate arrangements can be made. If you require information in a format that is accessible to you, please contact Human Resources.

For more information please visit our website at www.lakerenergy.com