



## NDE Inspector (Level 2)

**Location:** Dundas, Ontario, Canada

**Web Site Address:** [www.liburdi.com](http://www.liburdi.com)

**Number of Positions:** 1

**Posting Date:** May 2018

**Contact Email:** [resume@liburdi.com](mailto:resume@liburdi.com)

**Reference Number:** TE05172018

**Please quote the above Reference Number in the subject line of your email**

Liburdi Turbine Services provides mechanical and metallurgical engineering services specifically tailored for the gas turbine industry. This allows us to perform an independent analysis of problems and, where required, to modify or redesign components. Our expertise lies in the fields of aerodynamics, thermodynamics, heat transfer, stress analysis, metallurgy and mechanical design as they apply to aircraft and land based gas turbines. The company offers firm opportunities for career growth in an attractive but yet challenging technical environment.

The role of NDE Inspector reports to the Manufacturing Manager. We have one (1) position available on our **3<sup>rd</sup> shift** (Sunday to Friday, 11:00pm – 7:00am).

**Typical Duties Include (but are not limited to):**

- Liquid penetrant inspections (LPI)
- Radiographic testing (RT)
- X Ray inspections
- Ultrasonic thickness testing (UT)
- Sample preparation
- Interpretation of NDE methodology
- Disposition of materials in writing
- Visual, non-destructive and dimensional inspections (vernier calipers, height gauges, dial indicators etc.)
- Quality assurance testing and reporting
- Tracking material status
- Performing other testing requirements during various states of the repair process
- Working to defined standards and methodologies
- Applying test criteria

**Key Skill Requirements:**

- Excellent visual accuracy skills
- Strong Inter-personal and inter-departmental communication skills
- Ability to work effectively in a dynamic team environment
- Understanding of engineering drawings and written reports
- Problem solving skills
- Ability to effectively follow health & safety and quality processes and policies



**Key Education Requirements:**

- Graduate of a 2 year college level program in Mechanical Engineering Tech – NDE required
- Minimum 2 years' experience is required
- Level 2 NDT Certification is required
- Interest in the nuclear or aerospace industry preferred
- Familiarity with ISO quality system an asset
- X Ray inspections is an asset

**Application Information:**

This role is a full-time position with initial training on our day shift. Successful candidates are required to pass a standard background check. Interested candidates are encouraged to forward their resume (**please include the reference number in the subject line**) to: [resume@liburdi.com](mailto:resume@liburdi.com)

Liburdi is an equal opportunity employer. We welcome and encourage applications from people with disabilities. Accommodations are available upon request for candidates taking part in all aspects of the selection process.

Only qualified candidates selected for an interview will be contacted.