



HIRING: Nuclear Energy Worker Trainees

Ultrasonic Probe Operators

Are you interested in joining the expanding field of nuclear power? The nuclear industry is one of the largest employers in Ontario and we are recruiting trainees to fill entry-level non-destructive testing (NDT) positions as Ultrasonic Probe Operators.

This is a great opportunity to obtain NDT experience and enter the Nuclear Industry!

Company: Intech International Inc. (Intech), a subsidiary of BWXT Canada Ltd. (BWXT)

Intech is a leading supplier of specialized non-destructive examination (NDE), maintenance and staff augmentation services. Centrally based in Ontario, Canada, our expert team of experienced and certified technicians and engineers work in conjunction with the latest inspection equipment technology to provide advanced and conventional NDE and related solutions to the Nuclear industry. We are a subsidiary of BWXT, who are a world leader in design, engineering, manufacture, construction and service of nuclear power generation equipment.

Job Description:

The Probe Operator's main responsibility is delivering ultrasonic probes to assist in obtaining thickness measurements of piping systems in a radiological environment. Other duties include, but are not limited to:

- Performing correct component verification
- Performing tooling integrity checks
- Removing and re-installing 20 lb. rad shielding tiles

This role qualifies as work experience towards your Ultrasonic Testing (UT) certification.

Job Safety and Work Environment:

Industry leading classroom and mock-up training will be provided covering the four pillars of Nuclear Safety: Reactor Safety, Environment Safety, Radiation Safety and Industrial Safety, as well as hands-on technical training. Workers are compensated their hourly rate for hours spent in training.

The employee will be exposed to radiological and conventional industrial hazards, as well as confined spaces. Temperatures can vary widely depending on the area of the plant. Personal protective equipment such as dosimeters, plastic suits, fall arrest harnesses, breathing apparatus, hard hats, safety glasses and work boots will be worn depending on the hazards present.

Workers can anticipate receiving approximately 6 mSv (600 mRem) of radiation dose over the course of an assignment, about the same amount as a typical chest CT scan.

Location:

Training will be held at BWXT's mock-up facility in Cambridge, Ontario. Following training, the employee will travel to remote work sites to support inspections at nuclear power stations in Ontario. The employees are responsible for driving themselves to and from site and obtaining suitable living accommodations while there. Mileage and expense allowances will be paid.



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Compensation:

As a union member of the Quality Control Council of Canada (<http://qcccanada.com/>), compensation is in accordance with the Quality Control Agreement:

- Wage: trainees start at \$19.55/hour plus overtime, double time, weekend and night shift premiums
- Benefits: Pension contributions after 500 hours, Health and Welfare Plan, Union membership
- Other: Travel and living allowances as applicable.

Hours and Schedule:

For new hires, a typical job duration is 3-4 weeks of training plus 1-4 weeks of site execution. Subsequent job durations range from 2-5 weeks at a time. These jobs happen 3-4 times a year usually through the Spring and Fall months.

Shift lengths can be up to 13 hours and the schedule may call for up to 12 consecutive days of work. All candidates should be comfortable working long hours.

Qualifications:

- The candidate must submit to, and pass a security clearance investigation of themselves by Intech's customers and their security agencies. **Note: Security Clearance applications typically take 8-10 weeks to process. Security Clearance must be granted prior to the start of training in order for a candidate to be accepted.**
- The candidate must be capable of performing physical work while wearing protective equipment such as plastic suits and breathing apparatuses. The worker must climb ladders, stairs and carry loads as heavy as 50 lbs.
- Must have a flexible schedule to accommodate changes in start and stop dates
- Must have reliable transportation to Cambridge and Nuclear stations throughout Ontario
- Must be fluent in English

How to Apply:

For any inquiries or to send us a resume please contact our Office at (905)-689-7300 or email careers@intech-intl.com

To Learn More:

<https://www.intech-intl.ca/>

<https://www.bwxt.com/what-we-do/services/reactor-services/feeder-inspection>

<https://cna.ca/why-nuclear-energy/safe/safety-record/>

<http://nuclearsafety.gc.ca/images/radiation-information/Radiation-Dose-Examples-eng.png>

<https://www.opg.com/about/safety/nuclear-safety/Pages/Radiation-Safety.aspx>

<https://www.opg.com/generating-power/nuclear/Pages/nuclear.aspx>

<https://www.nrcan.gc.ca/mining-materials/non-destructive-testing/8576>

<https://www.cinde.ca/>