



Chemical Process Technician

Location:

Calgary, Alberta, Canada

Summary:

TransCanada Turbines (TCT) is the sole authorized overhaul, repair and maintenance service provider for Siemens Energy and General Electric (GE) aeroderivative industrial gas turbines, serving an expanding international client base.

TCT's key strength is our people, who offer quality and flexibility that only an independent organization can provide.

We are currently looking for two permanent full-time **Chemical Process Technician** to add to our growing team. This position will be located in our Airdrie depot location.

Reporting to the Team Leader, Inspection, the Chemical Process Technician will be responsible for cleaning components and assemblies for both General Electric and Siemens Energy industrial gas turbines. On-the-job training will be provided for all tasks by a qualified technician.

Job Duties:

The duties will include but will not be limited to the following:

- Perform manual cleaning procedures to Gas Turbine Engine Components wearing appropriate PPE as required by TCT safety protocols, under the direction of the Team Lead.
 - Hand cleaning parts with chemicals, wire brushes and other tooling
 - Dry and wet abrasive blasting using dedicated machines
 - Burnishing using machines for polishing parts
 - Pressure washing and ice-blasting
- Manually loading and unloading of chemical cleaning cages, securing components for protection, using overhaul manuals to identify correct cleaning processes.
- Transfer and pump large volumes of Nitric Acid, Sodium Hydroxide, Permanganate and other dangerous chemicals over prolonged periods, wearing full chemical suit, boots and respirator as required by appropriate chemical SDS and TCT Hazard Assessment/Safe Work Practices.
- Work directly with the Team Lead to establish timelines of work to meet challenging Operations Schedule.
- Take ownership and demonstrate enthusiasm and support of TCT's Quality and HSE culture, increase knowledge of the policies, make recommendations on policy and procedures to improve shop productivity and profit of the company in general, and to contribute to

continuous improvement initiatives. Take steps to correct any condition that violates these fundamental principles.

- Other duties as directed by the Team Lead.

Employee / team flexibility is of prime importance to TransCanada Turbines. It is important that all employees are willing and able to assist with any activity, at any time, as necessary to support the needs of a changing and demanding customer base in the gas turbine repair and overhaul business.

Qualifications:

- A minimum of 1-year manual labor experience preferably cleaning industrial components/parts or a combination of education and experience that allows the individual to adequately perform the role, determined by the Manager, Production.
- Basic knowledge of the PH scale
- WHMIS
- Ability to work independently and in a team environment
- Ability to work well under pressure in a fast-paced environment
- Effective interpersonal communication and organizational skills
- High attention to detail

Company Requirements:

- Shift work is required (Day & afternoon shift rotation)
- Successful completion of a criminal background check
- Successful completion of a post-offer medical and drug & alcohol test

We Offer:

- A full comprehensive benefits package, 100% employer paid
- Company paid RRSP contributions
- Disability & Life Insurance
- On-site parking
- Paid time off
- Bonus

Qualified candidates can apply directly to recruitment@tcturbines.com
For more information about TCT please visit our website: www.tcturbines.com

****Only those selected for an interview will be contacted****