



<b>Job Title:</b>	<b>Control Systems Engineer</b>	<b>Classification:</b>	<b>Permanent</b>
<b>Department:</b>	<b>Business Optimization</b>	<b>Reporting to:</b>	<b>Business Optimization Manager</b>
<b>Location:</b>	<b>Come by Chance Refinery</b>	<b>Closing date:</b>	<b>Open until filled</b>
<b>Schedule:</b>	<b>TBD</b>	<b>Posting Type:</b>	<b>External</b>

## Company Overview

At North Atlantic, winner of 2017's Top 100 Employers in Atlantic Canada competition, we decided from the very beginning that our company wasn't just about our products. Our reputation, our service and our employees say so much more about who we are!!!

We've proudly served Newfoundlanders with refined products manufactured right here for almost 30 years. Think of us as the company that keeps the province warm and provides the fuel to keep it running too. NARL Refining LP is a crude oil refinery located in [Come By Chance](#) in [Newfoundland and Labrador, Canada](#). It has a refinery capacity of 130,000 barrels per day. At NARL Refining, we don't have a work force. We have a community that's more than 600 strong. Our employees come from the towns surrounding the refinery and from all over the world. They are operators, engineers, craftspeople, managers, and drivers. They are also scout leaders, education mentors, and healthcare volunteers. Our highly skilled employees transform crude oil into some of the cleanest fuels on the world market. It's a job that requires the greatest care and safety. Safety training and performance at NARL Refining is second to none – it's a culture.

### Control Systems Engineer

NARL Refining LP is looking to add a skilled Control Systems Engineer to our team. The incumbent is expected to contribute to a positive working environment with a continued commitment to safety. The Control Systems Engineer reports to the Manager – Business Optimization. The engineer in this position performs all the functions concerned with the health of the Honeywell TDC3000/Experion hardware and software including the Refinery's basic control systems and related projects.

### Responsibilities

- Interacting with Operations and projects group to ensure that basic control strategies meet the requirements of Operations and Process Engineers
- Working closely with control room operators to both provide information and receive feedback for correction of problems or improvements
- Supporting APC activities
- Striving to keep the DCS system components running with 100% up time
- Ensuring that the system software is current and that any problems are of minimal impact to the system
- Taking the lead role in the carrying out of all system modifications and updates
- Provide day to day support and troubleshooting of the refinery control systems

- Oversee any third parties providing local or remote support
- Identify, scope and implement control systems improvement projects
- Support turnaround team with subject matter expertise for the scoping of the control systems jobs
- Support capital projects with the project scopes, cost estimates and also support design and construction
- Other duties as assigned

**Qualifications:**

- Minimum bachelor's degree in controls engineering, chemical engineering, electrical engineering or equivalent specific process control specialist experience in a plant environment
- Applicant must be licensed as a Professional Engineer (P. Eng.) with PEGNL or be eligible to be register with PEGNL.
- Have a minimum of 7 years refinery control systems experience as a qualified control system engineer
- Experience with Honeywell TDC3000/Experion control systems required
- Experience in control systems migration is preferred
- Experience with networking, network configuration and computer security considered an asset
- Excellent communication skills
- Strong interpersonal and organizational skills
- Proven ability to complete projects within tight timelines
- Ability to work independently and in a team environment

Competitive salary • Comprehensive Flexible Benefits including Health and Dental, life insurance Accounts • Short-Term and Long-Term Disability Plans • Company Pension Plan with employer matched contributions • Free Employee and Family Assistance Program • Free on-site parking • Employee appreciation events • Company shuttle from Refinery to St. John's and back daily. (Employee is responsible for transportation if bus is not operating). Eligibility is based on status of role.

North Atlantic is committed to Employment Equity. Accommodations during the recruitment process are available upon request for candidates with disabilities.

If you feel you have the knowledge, skills, and heart to be a NARL Refining LP employee, send your resume quoting Requisition #2-19-05 to: [hr@narefining.ca](mailto:hr@narefining.ca) or mail/fax your information to **Gerriann Summers**:

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