



At NARL Refining LP's (North Atlantic) 130,000-barrel-per-day refinery, more than 600 skilled employees make some of the cleanest fuels in the world, for our customers here at home in Newfoundland and for those around the world. As a major player in the local oil industry, North Atlantic contributes upwards of \$300 million a year direct to the provincial economy by way of employee wages and benefits, local business procurement, and our widespread support for local charities and neighbouring communities. North Atlantic is your responsible neighbour.

North Atlantic has a permanent opportunity for an experienced Control Systems Engineer at its refinery in Come By Chance (CBC), NL. This position awards a competitive salary, with additional performance incentives; and is complimented by a comprehensive benefit program, including a Defined Benefit Pension Plan as well as Extended Health Care and Dental Plans. A shuttle bus service is also provided from Mount Pearl to the refinery and return daily for those living within the St. John's Metropolitan Area.

CONTROL SYSTEMS ENGINEER

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.

The incumbent is expected to contribute to a positive working environment with a continued commitment to safety. Responsibilities including but not limited to the following:

- 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

REQUIRED 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 systems 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
- Must pass Drug and Alcohol test and background check

If you have the qualifications and are prepared to meet the challenges offered, apply in strictest confidence quoting Requisition # **2-19-05** to:

Gerriann Summers
NARL Refining LP
Human Resources Department
1 Refinery Rd, Box 40
Come By Chance, NL, A0B 1N0
Email: hr@NARefining.ca

WE ARE PROUD TO BE AN EQUAL OPPORTUNITY EMPLOYER

We would like to thank everyone in advance for their interest in our company. Only those selected for interviews will be contacted.