

Entrusted with supplying safe, reliable and efficient energy to the citizens of Nunavut, through both traditional and alternative sources, **Qulliq Energy Corporation (QEC)** offers many opportunities for those seeking to convert their skills and expertise into professional success. Sounds like you? Join our team. Wide-open spaces, rewarding work in a variety of settings, and the chance to contribute to the well-being of all Nunavummiut will bring new energy to your career – now and in the future.

JOURNEYMAN DIESEL MECHANIC

CAMBRIDGE BAY, NU - Ref. No. QEC-17-033

If you enjoy finding concrete solutions to engine problems and other complex situations, and you thrive in an environment where you generally control your own pace of work, this career opportunity is for you.

Reporting to the Maintenance Supervisor, you will perform journeyperson-level mechanical work in support of diesel generators and associated support equipment, including engines, pumps, compressors, radiators, heat exchangers, lube oil systems, fuel oil systems, cooling systems, vehicles and other mechanical equipment. As a Diesel Mechanic, you will work in cooperation with Journeymen Electricians and Electrical Technologists to troubleshoot issues and/or engine overhauls, and will travel extensively, in small aircraft, to remote satellite plants in regional communities to perform equipment inspections, scheduled/preventive maintenance, installations and repairs.

This is not a rotational position. It is a full-time placement in the community assigned.

DUTIES AND RESPONSIBILITIES INCLUDE:

- Maintaining and repairing diesel engines, generators of various sizes and auxiliary equipment;
- Completing and/or assisting with scheduled overhauls in a timely, professional manner;
- Providing accurate assessments of equipment and diesel plants;
- Troubleshooting mechanical problems both on-site and over the telephone;
- Providing on-site solutions and/or program modifications to bring systems back online as quickly as possible, and liaising with stakeholders to find a permanent resolution;
- Assisting with residual heating systems, and maintenance of wind-generated power systems;
- Completing trip and other reports, and maintaining maintenance documentation;
- Preparing required-parts lists for overhauls and inventories for each community;
- Providing estimated labour data and ensuring valid travel for related overhauls;
- Reviewing design and equipment specifications in cooperation with the Engineering department to ensure projects meet all regulatory and QEC compliance standards;

REQUIRED QUALIFICATIONS INCLUDE:

- Successful completion of four-year apprenticeship program;
- Inter-provincial Journeyman Mechanic licence;
- At least 5 years of journeyman experience in a related work environment (power plants, diesel locomotives, or marine applications);
- Ability to diagnose mechanical problems and propose solutions;
- Ability to interpret drawings, diagrams, and specifications of various types of mechanical equipment, including manufacturer's manuals and parts books;
- Ability to communicate effectively, both verbally and in writing, and work with minimal supervision;
- Understanding of electrical power generation and related equipment;
- Eligibility for a valid NU Class 5 driver's licence; and
- Ability to meet vehicle insurance requirements of QEC.



We offer a competitive starting salary of \$89,398 per annum and a comprehensive benefits package, including a Northern Living Allowance of \$19,716 per annum. This position is included in the Nunavut Employees Union. Subsidized staff housing is available.

An eligibility list may be created to fill future vacancies.

Preference will be given to beneficiaries of the Nunavut Land Claims Agreement.

Apply in writing, by October 20th, 2017, to: hr@qec.nu.ca

or by mail to: Human Resources, Qulliq Energy Corporation, P.O. Box 250, Iqaluit, NU X0A 0H0.

We thank all applicants for their interest; however, only those selected for further consideration will be contacted.

qec.nu.ca