

## Chief Engineer

Churchill, Manitoba

**Reporting to the Complex Facility Manager**, the **Chief Engineer** is responsible for the safe and efficient operation and maintenance of all necessary building systems within a large, complex, multi-use facility:

**Key duties** include:

- Ensuring strict adherence to all applicable codes and standards by all affected staff;
- Informing, in writing to the Facility Manager of all maintenance concerns, equipment problems, budgetary requests or staffing problems;
- Monitoring performance of heating, ventilation, and cooling/refrigeration systems for the facility; performs standard repair/replacement of components when appropriate, and non-technical maintenance tasks;
- Monitoring and maintaining optimum performance of all building systems. This includes all mechanical, electrical, heating and refrigeration systems;
- Conducting boiler, hot water heating and pool chemical analysis to ensure chemical levels are within set parameters. Adjusts chemical levels as tests indicate. ;
- Ensuring all emergency and stand-by equipment is functional and operational;
- Maintaining all log/record books as per Labour Code or by the direction of the Facility Manager;
- Conducts routine rounds of all mechanical rooms/areas as per set frequency;
- Working shifts as assigned as well as be available on a “stand-by” basis and respond t emergency calls after regular shifts;
- Performing routine Prevention Maintenance Checks as scheduled;
- Ensuring proper care in the use and maintenance of equipment and supplies; promotes continuous improvement of workplace safety and environmental practices;
- Documenting and reporting facilities’ maintenance requirements; maintaining appropriate records of work performed;
- Assisting with EMO operations when required;
- Ensuring diesel radiator is accessible and intakes are clear;
- Cleaning ice from condenser tower and ensuring exit door is clear;
- Performing miscellaneous job-related duties as assigned, such as assisting with event set-up/take down or assisting maintenance staff when required.

**As the ideal candidate you have:**

- Ability to detect problems and report information to appropriate personnel;
- Effective communication, both orally and in writing;
- Ability to understand and follow specific instructions and procedures, including safety procedures;
- Ability to use hand and power tools applicable to trade;
- Ability to operate and maintain physical plant equipment;
- Knowledge of low pressure steam boilers, refrigeration equipment, compressors, emergency power equipment and potable water systems;
- Ability to monitor operating conditions by reading meters, gauges, and automatic recording devices;
- Ability to test systems and log results;
- Knowledge of mechanical equipment, plumbing, utilities, distribution systems, controls and HVAC systems, including maintenance and troubleshooting;
- Ability to discern colors for colorimetric testing of water samples;
- Ability to work in conditions that include considerable physical activity, with lifting/pushing/pulling or objects up to 25kg; exposure to unusual elements such as high temperatures, dirt, dust, fumes, unpleasant odors and/or loud noises;
- Ability to work from ladders, scaffolding and motorized lifts;
- Ability to work in an environment that involves exposure to potentially dangerous materials and situations that require following extensive safety precautions and may include use of protective equipment;
- Ability to pass a pre-employment criminal and child abuse registry background check;
- High school diploma or GED and 2 or more years in a similar role, or a combination of relevant education and experience;
- Valid Manitoba 4<sup>th</sup> Class Power Engineer's Certificate.

Should this exceptional opportunity be of interest to you, **please apply online** at [www.peoplefirsthr.com/careers](http://www.peoplefirsthr.com/careers), Job Order #2537. Should you have any questions regarding this position, please contact Marny Barnes at (204) 940-3937.