



# Shift Engineer (6 to 12 month term)



## The Organization

The Winnipeg Airports Authority (WAA) is a community-based, non-share capital corporation that operates, manages, maintains and invests in the Winnipeg James Armstrong Richardson International Airport and affiliate businesses. Operating on a multi-site property, the WAA is responsible for airport operations, security, facilities, parking, ground transportation and communications.

With an ever-expanding airport campus, WAA is a critical player in the development of one of Canada's strategic transportation hubs. As a perennial "Top Manitoba Employer", the WAA prides itself as an organization that attracts engaged employees with the right skills, in the right place, at the right time.

<http://www.waa.ca>

## The Opportunity

Reporting to the Manager, Facility Performance & the Powerhouse Lead Hand / Chief Engineer, the Shift Engineer operates and maintains, on a rotating shift schedule, a low volume, high pressure steam (3rd class) & Hot Water Central Heating Plant.

## Responsibilities include:

- Operate and maintain Chilled Water (refrigeration) Generating Plants, and distribution systems to provide heating and cooling to a complex of buildings at WAA;
- Operate and maintain satellite hot water plants and various associated systems, including stand-by power generation and heat recovery systems;
- Maintain and repair boilers, refrigeration machines, pumps, air compressors, water softeners, connected piping and associated systems, as well as mechanical and electrical repairs as required.

## Selection Criteria include:

- Grade 12 or equivalent;
- Minimum 3rd Class Power Engineer Certification (4th Class with a combination of relevant skills and experience may be considered);
- MOPIA certification preferred or ability to obtain within 6 months of hire;
- Minimum 5 years related experience;
- Excellent oral and written communication skills, good interpersonal skills, and demonstrated abilities to support a team environment are required;
- Must have excellent analytical and troubleshooting skills and mechanical aptitude along with proactive preventative maintenance mindset;
- Must be able to work in extreme working conditions, such as overhead and work at height and platforms, heat, humidity and confined spaces;
- Knowledge of Electronic Controls and Energy Management Systems (ie: Bailey Controls, Honeywell, Johnson Controls, and DDC);
- Must be well organized, able to work independently and in isolation, as well as with minimal supervision;
- Computer skills with Microsoft Office products and knowledge and utilization of CMMS software;
- Ability to work in a 12-hour rotating shift environment, as well as ability to multitask and prioritize workload to meet deadlines and work effectively and efficiently under high pressure situations;
- Valid MB Class 5 Driver's license required.

**Condition of employment is the ability to obtain and maintain an Airport Restricted Area Identification Card.**



Send your resume and cover letter quoting **Project 17-020** in the subject line by closing date **December 18, 2017** to

[jobapplications@waa.ca](mailto:jobapplications@waa.ca)

Human Resources, 249 - 2000 Wellington Ave, Winnipeg, MB, R3H 1C2, Fax: 204-987-9105

The WAA is an employment equity employer; aboriginal persons, women, visible minorities and individuals with disabilities are

encouraged to self-declare in their covering letter.