

Refrigeration Mechanic I

DEFINITION

This is journeyman level work in the refrigeration and air-conditioning trade.

An employee of this class will be involved in the construction, repair and maintenance of air conditioning and refrigeration units.

Assignments are received in the form of oral and written instructions, accompanied by sketches and blue-prints. The work is subject to inspection in progress and upon completion.

TYPICAL DUTIES*

Performs preventative maintenance on all refrigeration and air conditioning units.

Checks and installs controls for air conditioning and refrigeration units.

Installs new air conditioning and refrigeration units as required.

Changes and alters existing refrigeration and air conditioning units as required.

Trouble shoots air conditioning and refrigeration units.

Performs other related duties as required.

KNOWLEDGE, ABILITIES AND SKILLS

Considerable knowledge of the standard methods, practices, materials, tools and equipment used in the air conditioning and refrigeration trade.

Knowledge concerning the rules and codes controlling refrigeration and air conditioning trade.

Knowledge of the occupational hazards and safety precautions of the trade.

Familiarity with the work of related trades such as plumbing and gas fitting.

Sufficient strength to perform medium work requiring cutting, bending and joining pipes of various sizes.

Good visibility in locating leaks in refrigeration and air conditioning lines.

Ability to manipulate a variety of hand and power tools related to the work.

TRAINING AND EXPERIENCE REQUIREMENTSJob Level

Certified Alberta Journeyman in the trade of Refrigeration Mechanic. Possession of a Class 5 Alberta Motor Vehicle Operator's License.

** This is a class specification and not an individualized job description. A class specification represents and defines the general character, scope of duties and responsibilities of all positions within a specific job classification. It is not intended to describe nor does it necessarily list the essential job functions for a specific position in a classification. Positions may perform some of the duties listed above but this does not necessarily qualify for placement into this classification.*

Salary Plan	<u>10M</u>	<u>10A</u>	<u>10B</u>	<u>10C</u>
Job Code	0079			
Last Updated:	1990-08 (qualifications updated)			
Previous Updates:				
Originated:	1979-06			