

#### Task Title: Refrigeration and Air Conditioning (RAC) Mechanic Career Exploration

OALCF Cover Sheet – Practitioner Copy

Learner Name:						
Date Started:						
Date Completed:						
Successful Completion:	Yes No					
Goal Path:	Employment		Apprenticeship			
Secondary School	Post Secondary		Independence			

**Task Description:** The learner will explore the Refrigeration and Air Conditioning Systems Mechanic Trade by finding information in a Skilled Trades Ontario infographic.

#### Main Competency/Task Group/Level Indicator:

• Find and Use Information/Interpret documents/A2.2

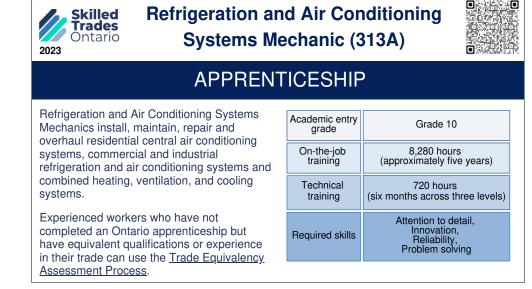
#### **Materials Required:**

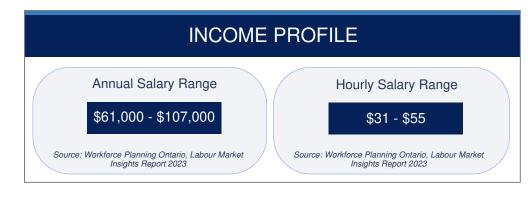
• Pen/pencil and paper and/or digital device

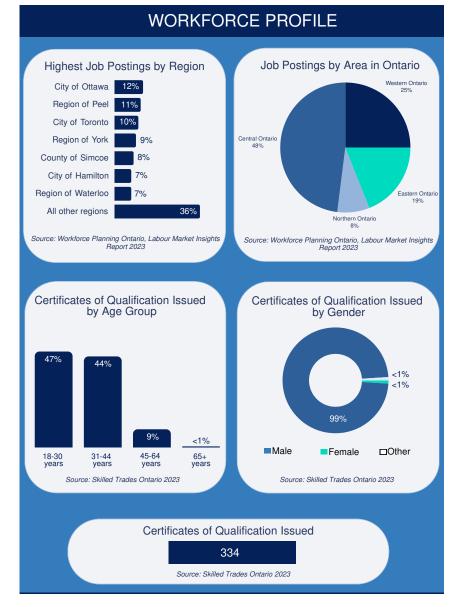
### Learner Information

Researching a skilled trade can be an important step in planning a new career. Skilled Trades Ontario provides trades profiles that introduce you to each trade.

Scan the 2023 profiles for "Skilled Trades Ontario Refrigeration and Air Conditioning Systems Mechanic (313A)".







#### Practitioner Copy

### Work Sheet

# Task 1: How many hours of on-the-job training are required for this trade?

Answer:

## Task 2: Which three Ontario regions had the highest percentage of job postings in 2023?

Answer:

# Task 3: Which age group had the highest percentage of certificates of qualification issued in 2023?

Answer:

# Task 4: What percentage of certificates of qualification were issued to women in 2023?

Answer:

# Task 5: What was the annual salary range for Refrigeration and Air Conditioning Systems Mechanics in 2023?

Answer:

#### Answers

## Task 1: How many hours of on-the-job training are required for this trade?

Answer: 8,280 hours

### Task 2: Which three Ontario regions had the highest percentage of job postings in 2023?

Answer: City of Ottawa, Region of Peel, City of Toronto

# Task 3: Which age group had the highest percentage of certificates of qualification issued in 2023?

Answer: 18-30 years

## Task 4: What percentage of certificates of qualification were issued to women in 2023?

Answer: less than 1%

# Task 5: What was the annual salary range for Refrigeration and Air Conditioning Systems Mechanics in 2023?

Answer: \$61,000 - \$107,000

### Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
A2.2	Performs limited searches using one or two search criteria			
	Extracts information from tables and forms			
	Locates information in simple graphs and maps			
	Makes connections between parts of documents			
	Makes low-level inferences			
	Begins to identify sources and evaluate information			
<b>T</b> h:				

This task: Was successfully completed		_ Needs to be tried again		

Learner Comments:

Instructor (print):

Learner (print):