## BETHE FUTURE OF CLIMATE CONTROL



AUSTRALIAN REFRIGERATION COUNCIL The Australian Refrigeration Council (ARC) is the peak body for the refrigeration and air conditioning industry in Australia, supporting over 110,000 individuals and businesses.

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ABOUT

4 FRIDGIE

Are you ready for a career that offers heaps of variety, constant challenges and exciting opportunities?

HOUGHT

BECOMING

As a Refrigeration and Air Conditioning Technician, you'll be working in an active job solving different problems every day, protecting the environment and using new and developing technologies that have a real impact on day-to-day life.

LEAD THE WAY

## IN AN ESSENTIAL SECTOR

Join a network of registered and licensed RAC Technicians and Specialists working in different industries all around Australia.

Just like Google, the sector uses big data and analytics to track and trend historical patterns to help diagnose faults or equipment deterioration.

#### **AVIATION**

Service and repair air conditioning in aircraft ranging from small single engine planes, through to helicopters or passenger jets. The sky's the limit for Fridgies working in this sector!

#### MANUFACTURING

Spend your days assembling electrical boards, following electrical schematics and even doing a bit of sheet metal assembly work. You'll also keep busy wiring refrigeration components like compressors and condenser fans.

#### MARINE

As a Fridgie working in the marine and shipping industry, you'll repair and service refrigeration systems, marine air conditioners and troubleshoot mechanical and electrical issues.

#### MINING

Out on a mine site, you'll do essential work installing, maintaining and repairing systems, often working independently on a Fly In Fly Out (FIFO) roster.

#### **STATIONARY**

Most buildings have some form of heating, cooling or refrigeration. Think houses, supermarkets, laboratories, hospitals, restaurants or even underground train stations. You'll become a specialist in installing, testing, servicing and repairing systems.

#### **AUTOMOTIVE**

Install and repair air conditioning units in various types of vehicles and machinery. You could find yourself working on top-of-the-range cars in the city, out in regional Australia maintaining huge farm vehicles or installing systems into new trains as they roll off the production line!



# TODAY'S CLIMATE CONTROL SECTOR

## - ESSENTIAL TO MODERN LIFE

## Keeping refrigeration and air conditioners working in food storage facilities, hospitals, hotels and office buildings is important work.

As well as supporting and maintaining systems, Fridgies manage the use and disposal of refrigerant gases in equipment, which has a positive impact on the ozone layer and the environment.

Kickstart your career straight from school with a Certificate II in Career Start Trainee course that you can complete in just three to six months. And if working as a Fridgie suits you, you can move on to a Certificate III Apprenticeship to qualify as an Air Conditioning and Refrigeration Mechanic.

The sky's the limit if you decide to study further - with an Advanced Diploma you could end up a Senior Technical Officer working in advanced engineering roles!

Secondary School	Certificate II Traineeship	Certificate III Apprenticeship	Certificate IV	Diploma	Advanced Diploma
	Electrotechnology Career Start Trainee > Air Conditioning and Heat Pump Installer >	Air Conditioning and Refrigeration Mechanic >	Air Conditioning and Refrigeration Technician	Technical Officer - Air Conditioning and Refrigeration Engineering	Senior Technical Officer - Air Conditioning and Refrigeration Engineering
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### To learn more visit arcltd.org.au/careers