



**Australian Government**

# **AURSS00044 Vehicle Air Conditioning Service, Retrofit and Repair Skill Set**

**Release 1**

# AURSS00044 Vehicle Air Conditioning Service, Retrofit and Repair Skill Set

## Modification History

| Release   | Comment  |
|-----------|--|
| Release 1 | <p>New skill set.</p> <p>Equivalent to AURSS000021 Vehicle Air Conditioning Service, Retrofit and Repair Skill Set.</p> <p>Skill set structure unchanged. Units upgraded to reflect new standards for Training Packages.</p> |

## Description

This is a skill set covering the fundamental requirements for servicing, diagnosing and repairing faults, and retrofitting and modifying air conditioning and HVAC systems of vehicles in the automotive retail, service and repair industry.

## Pathways Information

The skill set may only be undertaken in addition to or as part of one of the following:

- AUR20216 Certificate II in Automotive Air Conditioning Technology or equivalent
- AUR20416 Certificate II in Automotive Electrical Technology or equivalent
- AUR21416 Certificate II in Automotive Cooling System Technology or equivalent
- AUR30316 Certificate III in Automotive Electrical Technology or equivalent
- AUR30416 Certificate III in Agricultural Mechanical Technology or equivalent
- AUR30616 Certificate III in Light Vehicle Mechanical Technology or equivalent
- AUR31116 Certificate III in Heavy Commercial Vehicle Mechanical Technology or equivalent
- AUR31216 Certificate III in Mobile Plant Technology or equivalent
- AUR31716 Certificate III in Forklift Technology or equivalent

## Licensing/Regulatory Information

This skill set involves licensing, legislative, regulatory or certification requirements.

Readers should ensure that they have also read the part of the Training Package that outlines licensing and regulatory requirements.

## Skill Set Requirements

A total of **3 units of competency** must be completed.

| Units     |   |
|-----------|---|
| AURETU003 | Service air conditioning and HVAC systems             |
| AURETU004 | Diagnose and repair air conditioning and HVAC systems |
| AURETU005 | Retrofit and modify air conditioning and HVAC systems |

## Target Group

The skill set targets automotive mechanical and electrical technicians who require the skills and knowledge to service, diagnose and repair, and retrofit and modify automotive air conditioning and HVAC systems in an automotive workplace.

## Suggested words for Statement of Attainment

These units of competency are drawn from the AUR Automotive Retail, Service and Repair Training Package and meet the needs of automotive mechanical and electrical technicians required to service, diagnose and repair, and retrofit and modify automotive air conditioning and HVAC systems.

## Custom Content Section

Not applicable.