



Australian Government

AURASA001 Apply automotive workplace safety fundamentals

Release: 1

AURASA001 Apply automotive workplace safety fundamentals

Modification History

Release	Comment
Release 1	New unit of competency.

Application

This unit describes the performance outcomes required to apply automotive workplace safety fundamentals. It involves preparing for the task, and identifying basic workplace emergency and safety practices and procedures.

It applies to those undertaking a Vocational Education and Training in Schools (VETiS) or pre-vocational qualification as preparation to entering the automotive service and repair or automotive manufacturing industry. The unit is designed for use in a highly supervised context and is not suitable for use in a vocational qualification.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.

Competency Field

Common

Unit Sector

Health and Safety

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold and italicised text is used, further information is detailed in the range of conditions section.
1. Identify and apply basic safety practices and procedures in the workplace	1.1 Own work responsibilities and workplace procedures that achieve a safe work environment are identified and followed 1.2 Hazards associated with the workplace, including fire and safety hazards , are identified and communicated to team members and

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold and italicised text is used, further information is detailed in the range of conditions section.
	supervisor 1.3 <i>Safety requirements</i>, including personal safety needs, are identified and confirmed with supervisor as consistent with job requirements
2. Identify and apply basic emergency procedures in the workplace	2.1 Workplace site <i>emergency procedures</i> are identified 2.2 Location of workplace safety alarms are identified 2.3 Fire safety and firefighting equipment and appliances are identified 2.4 <i>Appropriate persons</i> to be contacted in the event of accident or sickness of staff and customers are identified 2.5 Workplace evacuation procedures are identified and followed

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance and are not explicit in the performance criteria.

Skills	Description
Learning skills to:	locate appropriate information.
Reading skills to:	interpret key information in written instructions relating to recognising and reporting situations.
Oral communication skills to:	participate effectively in verbal exchanges using questioning and active listening to request, clarify and clearly convey information.
Numeracy skills to:	interpret simple numerical information in workplace procedures, equipment and materials.

Range of Conditions

This section specifies work environments and conditions that may affect performance.

Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Bold italicised wording, if used in the performance criteria, is detailed below.

Workplace procedures must include procedures for:	• selecting and using personal protective equipment (PPE) • safe work practices • handling and storing dangerous goods and hazardous substances • emergency, fire and accident.
Emergency procedures must include:	• incident or accident reporting • evacuation involving staff and customers • environmental incidents, including incidents or accidents involving dangerous goods and hazardous substances.
Appropriate persons must include:	• those holding a current recognised qualification in either: • first aid • cardiopulmonary resuscitation • fire warden and workplace evacuation officer • occupational or work health and safety representative.

Unit Mapping Information

Equivalent to AURASA1001 Apply automotive workplace safety fundamentals

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

Assessment Requirements for AURASA001 Apply automotive workplace safety fundamentals

Modification History

Release	Comment
Release 1	New unit of competency.

Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standard defined in the unit's elements and performance criteria, range of conditions and foundation skills:

- source and interpret the procedure for safely moving one heavy item, and move the item
- source and interpret the procedure for safely handling one dangerous substance in an automotive workplace, and use the substance
- source and interpret the procedure for safely using a piece of electrical equipment in an automotive workplace, and use the equipment
- identify fire safety equipment and its correct application in an automotive workplace
- identify emergency evacuation procedures and responsibilities of self and co-workers in an automotive workplace.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- reasons for ensuring safe work practices in an automotive workplace
- common automotive workplace hazards, including:
 - electricity and water
 - toxic substances
 - flammable materials and fire hazards
 - spillages, waste and debris
- work health and safety (WHS) and occupational health and safety (OHS) procedures and requirements, equipment, and material relating to automotive workplace and personal safety, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - moving heavy items
 - handling dangerous substances, including:

- cleaning materials
- paints
- fuels and oils
- chemicals
- using and storing electrical equipment, including:
 - pre-use checks
 - operating procedures
- location and content of workplace safety procedures
- location and application of fire safety and firefighting appliances and equipment in the workplace
- workplace emergency and evacuation procedures.

Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to having applied knowledge of automotive safety fundamentals in an automotive workplace, e.g. task instructions.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- an automotive workplace or simulated workplace
- tools, equipment and materials used for the automotive service and repair activities specified in the performance evidence
- workplace procedures relating to safe work practices.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>