



Australian Government

**Assessment Requirements for AURAEA004
Manage environmental and sustainability
best practice in an automotive workplace**

Release: 1

Assessment Requirements for AURAEA004 Manage environmental and sustainability best practice in an automotive workplace

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:

- develop, implement and review an environmental action plan for one automotive workplace.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- environmental regulations and standards relevant to own automotive workplace, including commonwealth, state and territory legislation and local government by-laws and regulations
- procedures and processes that support environmental sustainability practices, including:
 - reducing waste
 - reusing materials
 - recycling waste
- types of waste produced by automotive workplaces and their impact on the environment, including:
 - vehicle wastes, including:
 - coolants
 - oils
 - exhaust emissions
 - evaporative fuel emissions
 - waste components, including tyres
 - noise

- workplace wastes, including:
 - cleaning materials
 - paper waste
 - general rubbish
- procedures for minimising waste
- procedures for sorting and storing items for recycling or disposal
- procedures for reducing resource consumption, including water, electricity, fossil fuels and chemicals
- procedures for controlling hazards to stormwater and wastewater drainage systems, including:
 - capturing, storing and disposing of fluids released from vehicles
 - trapping spills, including the use of spill kits
 - preventing hazards entering stormwater and wastewater drainage systems, including bunding, grease traps and triple interceptors
- procedures for protecting air quality and controlling noise hazards, including:
 - minimising the emission of airborne particles, gases and fumes
 - containing and redirecting airborne particles, gases and fumes
 - insulating noise from automotive workshops
- procedures for developing an environmental action plan, including:
 - identifying environmental and sustainability best practice requirements for an automotive workplace
 - identifying workplace measures, including equipment and processes, to meet environmental and sustainability best practice requirements
 - identifying persons responsible for carrying out measures within and outside the workplace
 - identifying timeframe for carrying out measures
 - identifying quantified reduction targets in volume, weight and costs
 - identifying frequency of performing workplace environmental audits
- procedures for implementing an environmental action plan, including:
 - evaluating workplace environmental and sustainability measures
 - selecting suitable workplace environmental and sustainability measures
 - establishing workplace environmental and sustainability measures, including:
 - developing checklists
 - developing emergency response procedures
 - instructing staff
- procedures for addressing complaints from the public, regulatory authorities and staff
- procedures for reviewing an environmental action plan, including workplace environmental audit.

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 managed environmental and sustainability compliance in their automotive workplace, e.g. environmental action plan.

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

The following resources must be made available:

- automotive workplace or simulated workplace
- environmental regulations and standards relevant to automotive workplace, including commonwealth, state and territory legislation and local government by-laws and regulations
- workplace environmental auditing documentation.

Links

Companion Volume implementation guides are found in VETNet -

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

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