

Assessment Requirements for AURAEA003 Monitor environmental and sustainability best practice in an automotive workplace

Release: 1

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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:

- carry out an environmental and sustainability audit of one automotive workplace that:
 - identifies the workplace's environmental and sustainability practices and equipment
 - assesses the workplace's ability to comply with commonwealth, state and territory environmental legislation and local government by-laws and regulations.

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 for reporting environmental damage and breaches
- 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

Approved Page 2 of 4

- 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 monitoring workplace environmental and sustainability practices and equipment, including workplace environmental auditing.

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 monitored environmental and sustainability best practice in an automotive workplace, e.g. workplace environmental audit.

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.

Approved Page 3 of 4

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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Approved Page 4 of 4