

Australian Government

Assessment Requirements for AURTTA008 Produce patterns and templates

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 standards defined in this unit's elements, performance criteria, range of conditions and foundation skills:

• produce three different patterns and three different templates for manufacturing parts or for assisting with fitting accessories.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to producing patterns and templates, including procedures for using sharp cutting tools and equipment
- types, characteristics, uses and limitations of pattern and template materials
- procedures for selecting most suitable mediums and materials for pattern and template design
- pattern and template production techniques and procedures
- tools, equipment and machinery to measure, mark out and produce patterns and templates
- procedures for using and applying jigs and fixtures.

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 the patterns and templates that they have produced, e.g. repair orders.

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
- workplace instructions
- materials for producing automotive patterns and templates
- tools and equipment to measure, mark out and produce patterns and templates.

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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