



Australian Government

Assessment Requirements for AUMATK010 Manufacture and modify vehicle plant, tools, equipment and systems

Release: 1

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Modification History

Release	Comment
Release 1	Unit updated to reflect the new standards for Training Packages Replaces AUMATK4010 Manufacture or modify plant, tooling, equipment or systems

Performance Evidence

Before competency can be determined, individuals must have competently manufactured or modified plant, tools, equipment and systems on a minimum of two occasions.

Individuals must demonstrate they can:

- discuss modifications with production and maintenance personnel
- manufacture or modify plant, tools, equipment or systems according to work health and safety (WHS) requirements and workplace procedures
- test manufactured or modified plant, tools, equipment and systems
- interpret performance results
- prepare reports of test results
- achieve work quality goals relating to the manufacture and modification of plant, tools, equipment and systems
- complete work area housekeeping.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- WHS requirements relevant to manufacturing or modifying plant, tools, equipment and systems
- methods of preparing, testing and calibrating equipment
- types of tools, equipment and procedures and their safe use, operation and maintenance
- techniques for identifying and resolving problems
- procedures for recording and reporting workplace records and information.

Assessment Conditions

Assessors must satisfy SNR/AQTF assessor requirements.

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

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the plant, tools, equipment or systems they have manufactured and modified, e.g. work 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 manufacturing workplace or simulated workplace
- tools and equipment to manufacture or modify plant, tools, equipment and systems
- plant, tools, equipment and systems requiring manufacture or modification
- workplace instructions, work plans and specifications
- WHS requirements when manufacturing and modifying tools and systems
- workplace procedures relating to manufacturing and modifying tools and systems.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=bd587669-08b3-4cd5-85f0-f9fa0c6304c1>

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