



**Australian Government**

# **Assessment Requirements for AUMFTK001**

## **Test automotive production components, equipment and systems**

**Release: 1**

# Assessment Requirements for AUMFTK001 Test automotive production components, equipment and systems

## Modification History

Release	Comment
Release 1	Unit updated to reflect the new standards for Training Packages Replaces AUMFTK5001 Establish a test or trial for components of plant, tooling, equipment or systems

## Performance Evidence

Before competency can be determined, individuals must have competently performed testing on a minimum of two occasions.

Individuals must demonstrate they can:

- test components of plant, tools, equipment, product or systems according to required workplace test and trial procedures
- complete test record work sheets
- communicate test results with co-workers
- establish and monitor tests or trials and review and report test results
- modify test activities to cater for variations in workplace.

## Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) requirements and workplace procedures to test components, plant, tools, equipment, product and systems
- industry standards and codes of practice relating to testing components, equipment and systems
- types and operation of common automotive production components, equipment and systems
- types and limitations of common testing techniques for automotive production components, equipment and systems
- procedures for testing automotive production components, equipment and systems
- processes for recording and reporting test outcomes
- test work sheets and records.

## 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 automotive production components, equipment and systems that they have tested, e.g. test work sheets.

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
- vehicle automotive production components, equipment and systems requiring testing
- test equipment required for the testing of automotive production components, equipment and systems
- test plan, instructions and procedures relating to tests of components, equipment and systems.

## Links

Companion Volume implementation guides are found in VETNet -

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

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