



Australian Government

Assessment Requirements for AUMATA007 Conduct vehicle performance tests

Release: 1

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Modification History

Release	Comment
Release 1	Unit updated to reflect the new standards for Training Packages Replaces AUMATA4007 Conduct simulated or road performance test

Performance Evidence

Before competency can be determined, individuals must have competently tested vehicle performance on a minimum of three occasions.

Individuals must demonstrate they can:

- follow workplace procedures relating to performance testing a vehicle
- comply with work health and safety (WHS) requirements relating to conducting vehicle performance tests
- communicate test requirements and results with co-workers
- identify faults in, and non-conformance of, vehicle components and systems
- conduct adjustments and repairs on vehicles to rectify faults and adjust to vehicle specifications
- read quality inspection reports and identify performance faults
- confirm that performance complies with vehicle specifications
- use vehicle performance testing equipment
- report performance test results.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- WHS requirements relating to conducting vehicle performance tests
- vehicle performance testing procedures and practices
- vehicle specifications
- workplace communication methods during performance testing
- workplace quality requirements relevant to vehicle performance testing
- types and purpose of test equipment
- vehicle components and their purpose
- state road regulations

- vehicle manufacturer operating procedures
- workplace recording and reporting procedures.

Assessment Conditions

Assessors must satisfy SNR/AQTF assessor requirements and driver license 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 vehicles on which they have conducted performance tests, e.g. performance test 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
- vehicles for testing
- vehicle specifications
- documentation covering:
 - pre-inspection checklists
 - inspection and dispatch forms
 - work and test instructions
 - performance test procedures
 - performance test results
 - fault indicators
 - retesting and release processes
- vehicle operating instructions
- workplace vehicle performance testing procedures.

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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