



**Australian Government**

# **Assessment Requirements for AURHTJ001 Inspect heavy commercial vehicle wheels and tyres**

**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 this unit's elements, performance criteria, range of conditions and foundation skills:

- inspect two front and two rear wheels and tyres of a heavy commercial vehicle, including:
  - wheels
  - wheel attachments
  - tyre condition
  - inflation fittings.

## Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) occupational health and safety (OHS) procedures, equipment, material and personal safety requirements relating to inspecting heavy commercial vehicle wheels and tyres, including procedures for working with:
  - high air pressure
  - tyres and split and multi-piece wheel rims
- identification and function of wheels, rims and tyres, including:
  - types of rims and wheels
  - tyre construction
  - tyre coding
  - tyre inflation
  - wheel and rim attachments
- inspection procedures for heavy commercial vehicle wheels and tyres, including:
  - tyre inflation

- tyre tread depth
- flat spots
- cuts and damage
- sidewall condition
- abnormal tyre wear patterns
- wheel and rim condition
- wheel and rim attachments.

## 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 heavy commercial vehicle wheels and tyres that they have inspected 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
- task instructions
- manufacturer wheel and tyre specifications
- heavy commercial vehicle wheels and tyres as specified in the performance evidence n
- tools, equipment and materials appropriate for inspecting heavy commercial vehicle wheels and tyres.

## 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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