



Australian Government

Assessment Requirements for AURHTJ002 Select heavy vehicle tyres, wheels and rims for specific applications

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:

- select the tyres, wheels and rims for four different heavy vehicles to suit specific customer requirements, which must involve accessing and interpreting information in manufacturer specifications relating to the selection.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- Australian Design Rules relating to heavy vehicle tyres and rims
- heavy vehicle tyre fitment guide
- heavy vehicle tyre, wheel and demountable rim assembly terminology and codes
- heavy vehicle tread patterns, and tyre, wheel and rim assembly types
- specific tyre applications for varying terrain, soils and weather conditions.

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 vehicle tyres, wheels and rims that they have selected, 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 repair workplace or simulated workplace
- workplace instructions
- vehicle manufacturer tyre, wheel and rim specifications and tyre, wheel and rim fitment guide
- Australian Design Rules relating to heavy vehicle tyres, wheels and rims
- four different heavy vehicles for the selection of tyres, wheels and rims
- equipment and material appropriate for selecting heavy vehicle tyres, wheels and rims for specific applications.

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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