



Australian Government

**Assessment Requirements for AURKTJ005
Select earthmoving and off-the-road tyres,
wheels and rim assemblies for specific
applications**

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Modification History

Release	Comment
Release 1	New unit of competency

Performance Evidence

Before competency can be determined, individuals must have competently selected a minimum of two different earthmoving and off-the-road (OTR) tyres, wheels and rim assemblies.

Individuals must demonstrate they can:

- access and interpret information required for selecting tyres, wheels and rim assemblies
- select a range of earthmoving and OTR vehicle tyres, wheels and rim assemblies according to customer, workplace, manufacturer and component supplier requirements, observing safety procedures and requirements.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- Australian standards relating to earthmoving and OTR vehicle tyres, wheels and rim assemblies
- work health and safety requirements relating to selecting earthmoving and OTR vehicle tyres, wheels and rim assemblies
- earthmoving and OTR vehicle tyres, wheels and rim assembly terminology and codes
- earthmoving and OTR tyre tread patterns; and tyre and wheel and rim assembly types and their applications.

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 vehicles that they have worked on, 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:

- workplace location or simulated workplace
- Australian standards relating to earthmoving and OTR vehicle tyres, wheels and rim assemblies
- earthmoving and OTR vehicles with tyres, wheels and rim assemblies
- manufacturer and component supplier specifications
- workplace instructions.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

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