



**Australian Government**

**Assessment Requirements for AURKTJ016  
Use earthmoving and off-the-road tyre  
handlers**

**Release: 1**

# Assessment Requirements for AURKTJ016 Use earthmoving and off-the-road tyre handlers

## Modification History

Release	Comment
Release 1	New unit of competency.

## Performance Evidence

The candidate must demonstrate they can perform the following according to the standards defined in the elements, performance criteria and foundation skills of this unit.

The candidate must demonstrate using earthmoving and off-the-road tyre handlers that safely follows workplace procedures to meet required outcomes on a minimum of three occasions.

The candidate must:

- locate and interpret required documentation, policies and procedures
- select an appropriate work site and determine safety and hazard requirements
- select appropriate equipment and tools for operation determine suitability of tyre handler for work site
- select methods and techniques to operate an earthmoving and OTR tyre handler appropriate to the circumstances, for at least one of the following pieces of equipment:
  - forklift mounted tyre handler
  - truck mounted tyre handler
  - grab truck
- check tyre handler for faults or damage, including at least one of the following:
  - specialist equipment and tool damage
  - tyre, wheel and rim assembly damage
  - tyre handler damage or faults
  - work area damage
- complete work processes, including storage of equipment and completing documentation.

The above work must be performed on tyres fitted to wheel assemblies and rim assemblies of not less than 600 mm (24 inches) nominal diameter.

## Knowledge Evidence

The candidate must demonstrate the following knowledge:

- Key policies and procedures for using earthmoving and OTR tyre handlers, including:

- how to locate and interpret manufacturers specifications, Australian standards and workplace procedures for earthmoving and OTR tyre handlers
- duty of care requirements relating to operating an earthmoving and OTR tyre handler
- handling procedures for earthmoving and OTR tyre handlers
- earthmoving and OTR tyre handler controls, instruments and indicators and their use
- operating hazards and procedures to be followed in the event of an operational emergency
- procedures for pre-operational checks
- Key factors affecting selection of work site, including site layout and obstacles
- Typical damage and faults related to operating earthmoving and off-the-road tyre handlers, including:
  - specialist equipment and tool damage
  - tyre, wheel and rim assembly damage
  - tyre handler damage or faults
  - work area damage.
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## Assessment Conditions

The assessment must:

- include access to:
  - a workplace or simulated workplace that reflects workplace conditions - where simulation is used, it must reflect real working conditions by modelling industry operating conditions and contingencies, as well as, using suitable facilities, equipment and resources
  - repair orders and workplace instructions relating to removing, inspecting and fitting earthmoving and OTR tyres, wheels and rim assemblies
  - WHS requirements and workplace procedures relevant to removing, inspecting and fitting earthmoving and OTR tyres
  - manufacturer specifications and procedures or equivalent documentation to remove, inspect and fit earthmoving and OTR tyres
  - earthmoving and OTR tyre and wheel and rim assemblies
  - tools and equipment required for the use of an earthmoving and OTR tyre handler
  - earthmoving and OTR tyre handler
  - operational vehicles with earthmoving and OTR tyres, wheel and rim assemblies
  - workplace instructions relating to the use of earthmoving and OTR tyre handlers
- be demonstrated in the workplace or in a simulated environment that reflects workplace conditions
- be conducted in a safe environment
- be assessed in compliance with relevant policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed
- confirm consistent performance can be applied in a range of relevant workplace circumstances.

## Assessor requirements

Assessors of this unit must:

- satisfy the assessor requirements in applicable vocational education and training legislation, frameworks and/or standards.
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## Links

Companion Volume Implementation Guides are found in VETNet -

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