



**Australian Government**

# **Assessment Requirements for FWPCOT3328 Operate four wheel drive vehicle in a towing situation**

**Release: 1**

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## Modification History

| Release   | Comments                                                                              |
|-----------|---------------------------------------------------------------------------------------|
| Release 1 | This version released with FWP Forest and Wood Products Training Package Version 7.0. |

## Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that, on one occasion, the individual has:

- correctly coupled and uncoupled a trailer to the towing vehicle
- performed the following tasks while operating a four wheel drive vehicle to tow a trailer on an unsealed road according to regulatory requirements:
  - driving forwards
  - reversing in a straight line
  - reversing around a corner
  - reversing into a parking bay
- conducted an emergency stop on an unsealed road while operating a four wheel drive vehicle with a trailer attached.

## Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- regulations, standards, codes of practice and established safe practices relevant to processes when towing a trailer with a four wheel drive vehicle
- risks and hazards associated with towing a trailer or other type of object with a four wheel drive vehicle related to:
  - load
  - vehicle capacity, condition and faults
  - trailer capacity, condition and faults
  - weather and environmental conditions
  - natural hazards
  - road or surface conditions and obstructions

- working in proximity to a trailer
- crush injuries
- risk management strategies:
  - appropriate vehicle and trailer clearance
  - correct load management
  - controlled braking methods using electric brakes, no brakes, override brakes
  - adequate movement of the tow system
  - making adjustment for extra length and width of trailers, and their tendency to ‘cut in’ on corners and curves
  - engaging a lower gear when travelling downhill with a trailer to give greater vehicle control and reduce load on brakes
  - ensuring mirrors on both sides of towing vehicle are properly adjusted to give a clear view of vehicles approaching from the rear
  - safe work practices
- equipment suitable for towing
- four wheel driving and towing techniques:
  - dealing with and avoiding trailer sway
  - changing trailer wheel
  - parking vehicle with trailer attached
- tools and equipment used when setting up and securing a trailer
- fitted and used personal protective equipment (PPE).

## Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated in a work environment or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - site with varying terrain
  - manual or automatic four wheel drive vehicle
  - trailer to tow that includes a suitable load
  - PPE required for operating a four wheel drive on unsealed roads
  - relevant personnel for the purposes of communicating information
- specifications:
  - workplace safety and environmental policies and procedures applicable to the use of four wheel drive vehicles in towing situations.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

## Links

Companion Volumes, including Implementation Guides, are available at VETNet: -  
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>