



**Australian Government**

# **Assessment Requirements for FWPCOT2266 Operate brush cutter**

**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 the individual has prepared for one brush cutting job and operated a brush cutter according to workplace safety procedures, manufacturer instructions and environmental protection practices to complete this job.

In performing this activity, the individual has:

- followed safety procedures, including the use of personal protective equipment (PPE)
- completed brush cutting job according to work order prescribing areas and types of vegetation to be cut
- disposed of cut vegetation according to workplace and environmental protection requirements
- completed operator maintenance tasks according to manufacturer requirements
- completed workplace records for equipment faults and maintenance requirements.

## 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:

- typical workplace hazards associated with operating brush cutters, and methods of minimising risks:
  - ground growth
  - ground slope
  - ground hazards
  - noise
  - weather
  - kickback
  - flying objects
- safe working distances from other people present

- safe handling, use, storing and transporting of fuels
- fuel types, measurements and mixing ratios
- purpose, features and safe operation of brush cutters
- the correct ergonomic position in which to conduct brush cutter operations, including using a safety harness and handle adjustments
- methods for assessing blade condition and removing and replacing blades
- operator maintenance tasks, including oil, fuel, safety checks, cleaning, lubricating, adjustments
- different types of vegetation and the appropriate brush cutting methods
- environmental protection practices for disposing of cut vegetation:
  - recycling vegetation where appropriate
  - sending vegetation to landfill only where it cannot be recycled
  - redirecting vegetation for energy recovery
- workplace procedures specific to brush cutting operations
- workplace health and safety procedures, with particular emphasis on equipment lock-out and use of PPE
- communication reporting lines
- recording and reporting equipment faults and maintenance requirements.

## 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 forest work environment or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - vegetated area for brush cutting operations
  - brush cutters and other tools, machinery, equipment and materials used in brush cutting operations
  - PPE suitable for brush cutting operations
- specifications:
  - access to work order or instruction, with specific instructions for brush cutting operations
  - access to workplace health, safety and environmental policies and procedures applicable to brush cutting operations
  - workplace procedures for brush cutting operations.

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>