



Australian Government

FWPCOT2266 Operate brush cutter

Release: 1

FWPCOT2266 Operate brush cutter

Modification History

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

Application

This unit of competency describes the skills and knowledge required to plan for and safely cut vegetation using an industrial standard blade type brush cutter.

The unit applies to individuals who are involved in brush cutting operations.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Common Technical (COT)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for brush cutting	1.1 Determine job requirements from work order or instruction, and where required seek clarification from appropriate personnel 1.2 Confirm safety and environmental requirements for the task according to workplace procedures 1.3 Identify, assess and take actions to mitigate risks and hazards associated with brush cutting operations

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.4 Identify emergency and evacuation procedures to follow in the event of an incident or accident 1.5 Consult with appropriate personnel to ensure that work is coordinated effectively with others in the workplace 1.6 Select tools, equipment, machinery and materials for brush cutting operations and check for serviceability according to workplace procedures 1.7 Select, use and store personal protective equipment and clothing appropriate to work task 1.8 Select appropriate cutting methods for identified types of vegetation and to optimise time and safety
2. Operate brush cutter	2.1 Use equipment according to workplace safety procedures, manufacturer instructions and environmental protection practices 2.2 Use hand signals with other operators to maintain effective and safe operations 2.3 Adjust brush cutter safety harness and handles to correct ergonomic position 2.4 Monitor brush cutter for operational effectiveness, and refuel as required 2.5 Operate brush cutter appropriate to site conditions and at a safe distance from other people present 2.6 Dispose of cut vegetation according to workplace and environmental protection practices
3. Complete operator maintenance	3.1 Follow workplace safety procedures to lock out equipment 3.2 Check brush cutter blades for bluntness or damage 3.3 Remove and replace brush cutter blades and other operator-replaceable components in line with manufacturer recommendations 3.4 Dispose of used blades according to workplace and environmental protection practices 3.5 Record and report equipment faults and maintenance requirements to appropriate personnel

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Extract information from industry guides and standard references on brush cutting techniques
Writing	Complete workplace forms
Oral communication	- Ask open and closed questions and use active listening techniques to clarify contents of work orders - Provide oral reports on brush cutting operations
Numeracy	- Estimate area and distance related to brush cutting operations - Mix fuel according to manufacturer recommended ratios - Measure fuel volumes

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPCOT2266 Operate brush cutter	FWPFGM2207 Undertake brushcutting operations	Updated title Updated Performance Criteria Aligned Performance Criteria with Performance Evidence and Knowledge Evidence Minor wording changes to Performance Evidence and Knowledge Evidence Updated Foundation Skills and Assessment Conditions	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>