



Australian Government

FWPSIL2003 Prune trees

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.

Application

This unit of competency describes the skills and knowledge required to select, prepare and prune trees as part of forestry operations.

The unit applies to individuals who are involved in preparing seedbeds as part of forestry 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

Silviculture (SIL)

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 pruning	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, including use of personal protective equipment, for the task according to workplace procedures 1.3 Identify, assess and take actions to mitigate risks and hazards

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>associated with tree pruning operations</p> <p>1.4 Identify emergency and evacuation procedures to follow in the event of an incident or accident</p> <p>1.5 Consult with appropriate personnel to ensure that work is coordinated effectively with others in the workplace</p> <p>1.6 Select tools, equipment, machinery and materials for tree pruning operations, and check for serviceability according to workplace procedures</p>
2. Select and prune trees	<p>2.1 Identify and select trees for pruning according to work order</p> <p>2.2 Use ladder handling and pruning techniques according to workplace procedures</p> <p>2.3 Prune trees by removing branches, epicormics and green shoots to meet quality requirements</p>
3. Assess pruning quality	<p>3.1 Appraise pruned trees visually to ensure pruning quality and pruned stock level comply with work order</p> <p>3.2 Rectify incorrect pruning to ensure quality of grown trees</p> <p>3.3 Dispose of pruned material according to environmental protection practices</p> <p>3.4 Record and report pruning process and equipment faults to appropriate personnel</p>

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	<ul style="list-style-type: none"> Extract information for industry guides and standard references on tree pruning techniques Read familiar workplace text such as safety signs and work orders
Writing	<ul style="list-style-type: none"> Complete workplace forms Annotate site plans

Skill	Description
Oral communication	<ul style="list-style-type: none"> Ask open and closed questions and use active listening techniques to clarify contents of work orders Provide oral reports on selection of pruning operations
Numeracy	<ul style="list-style-type: none"> Identify quantity of trees to be pruned from work order and count numbers Complete routine calculations involving tree spacing, size, lean and angle and count quantity of branches

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPSIL2003 Prune trees	FWPFGM2205 Prune trees	Updated Application Statement Reworded Elements and Performance Criteria Minor 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>