



Australian Government

FWPFGM2209 Cut, sort and set cuttings

Release: 1

FWPFGM2209 Cut, sort and set cuttings

Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM2209B Cut, sort and set cuttings, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.

Application

This unit of competency describes the outcomes required to cut, sort and set cuttings. The unit includes preparing cuttings and the growing environment. Work is completed in a variety of work settings, including forest environments, farms, nurseries and workshops.

The unit applies to Forestry worker, Arboriculture worker, Farm forestry worker, Nursery worker

Plantation establishment worker, Plantation forest officer, Silviculturist

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

Pre-requisite Unit

Nil

Unit Sector

Forest Growing and Management

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. Where bold italicised text is used, further information is detailed in the range of conditions.</i>
1. Prepare for cutting	1.1 Review work order and where required check with appropriate personnel. 1.2 Select appropriate personal protective and other equipment and

ELEMENTS	PERFORMANCE CRITERIA
	<p>check for operational effectiveness.</p> <p>1.3 Clear and clean work area to eliminate contamination of plants.</p>
2. Sort and select cuttings for setting	<p>2.1 Use equipment in line with organisational safety procedures, manufacturer's instructions and environmental protection practices.</p> <p>2.2 Prepare parent plant and take cutting using method appropriate to species.</p> <p>2.3 Assess cuttings visually, select and condition for propagation to maintain maximum viability appropriate to species requirements.</p> <p>2.4 Dispose of discarded cutting material in line with environmental protection practices.</p>
3. Prepare growing site and set cuttings	<p>3.1 Prepare growing environment and weed retardants in line with work order, and organisational and environmental requirements</p> <p>3.2 Set cuttings in growing environment using appropriate tools and equipment</p> <p>3.3 Control pests and diseases as required in line with organisational safety procedures.</p> <p>3.4 Record and report cutting, sorting and setting production outcomes to appropriate personnel.</p>

Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.

Numeracy skills to:	<ul style="list-style-type: none"> • complete routine measurements for spacing cuttings for propagation • calculate routine dilution ratios to prepare pest and weed control chemicals.
Oral communication skills to:	<ul style="list-style-type: none"> • ask open and closed probe questions and actively listen to clarify contents of work orders.
Reading skills to:	<ul style="list-style-type: none"> • interpret: <ul style="list-style-type: none"> • workplace health and safety and other organisational procedures • work orders • safety data sheets or plain English equivalents for chemicals.
Writing skills to:	<ul style="list-style-type: none"> • complete accurate basic records for production outcomes.

Planning and organising skills to:	<ul style="list-style-type: none">efficiently and logically sequence the stages of cutting, sorting and setting using work order to guide activities.
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Range of Conditions

Not Applicable

Unit Mapping Information

FPIFGM2209B Cut, sort and set cuttings

Links

Companion Volume implementation guides are found in VETNet -

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