



**Australian Government**

# **FWPFGM2202 Prepare seedbed**

**Release: 1**

## FWPFGM2202 Prepare seedbed

### Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM2202B Prepare seedbed, 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 select and implement appropriate seedbed preparation techniques, and to survey and review the prepared seedbed. Work is completed in a forest environment setting.

The unit applies to Arboriculture worker, Farm forestry worker, 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. Where licensing for load shifting or other mobile equipment is required, the relevant units of competency should also be accessed and are to be met concurrently or prior to the achievement of this unit.

### 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. Select site preparation techniques	1.1 Review work order and where required check with appropriate personnel.

<b>ELEMENTS</b>	<b>PERFORMANCE CRITERIA</b>
and equipment	<p>1.2 Select seedbed preparation technique in line with work order and obtain approval from appropriate personnel.</p> <p>1.3 Select appropriate tools, equipment, personal protective and other safety and check for serviceable condition.</p>
2. Plan and prepare site	<p>2.1 Record site preparation plan in line with work order and environmental protection practices.</p> <p>2.2 Prepare seedbed using appropriate techniques in line with site preparation plan.</p> <p>2.3 Monitor seedbed preparation for issues, adjusting techniques and seeking assistance as required.</p>
3. Survey and review seedbed	<p>3.1 Inspect seedbed and record findings in line with organisational procedures.</p> <p>3.2 Identify improvements to seedbed preparation methods and techniques and take remedial action as required.</p> <p>3.3 Record and report seed bed preparation processes and improvement suggestions 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"> <li>complete routine measurements of seedbed dimensions</li> <li>estimate space required in seedbed for multiple seed species.</li> </ul>
Oral communication skills to:	<ul style="list-style-type: none"> <li>ask open and closed probe questions and actively listen to clarify contents of work orders</li> <li>make accurate verbal reports on selection of seedbed techniques.</li> </ul>
Reading skills to:	<ul style="list-style-type: none"> <li>interpret: <ul style="list-style-type: none"> <li>workplace health and safety and other organisational procedures</li> <li>work orders</li> <li>manufacturers' instructions.</li> </ul> </li> </ul>
Writing skills to:	<ul style="list-style-type: none"> <li>complete basic records of survey results and seedbed preparation processes</li> <li>prepare basic site plans and reports suggesting process improvements.</li> </ul>

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## **Range of Conditions**

Not Applicable

## **Unit Mapping Information**

FPIFGM2202B Prepare seedbed

## **Links**

Companion Volume implementation guides are found in VETNet -

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