



Australian Government

FWPFGM5210 Manage tending operations in a native forest

Release: 1

FWPFGM5210 Manage tending operations in a native forest

Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM5210A Manage tending operations in a native forest, 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 prepare and implement a tending operation within a managed native forest. It includes the conduct of consultative processes, analysis of the effectiveness of the operation, and presentation of findings.

The unit applies to those working in a management role in the forest and wood products industry.

Licensing, legislative, regulatory, or certification requirements apply to this unit in some states & territories at the time of publication, and may differ according to jurisdiction

Pre-requisite Unit

Nil

Unit Sector

Forest Growing and Management

Elements and 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. Plan tending operation	1.1 Review native forest plan and organisational objectives relating to tending operations. 1.2 Identify environmental protection requirements for the native forest. 1.3 Review operational requirements for tending the native forest. 1.4 Consult with stakeholders about tending requirements for the native forest.

	1.5 Document a tending plan and obtain approvals for implementation.
2. Implement tending plan	2.1 Obtain required resources and authorisations to implement the tending plan. 2.2 Implement emergency treatments and hazard notification procedures. 2.3 Organise site schedule with technical operators. 2.4 Implement tending plan with reference to budget, schedule, performance indicators and objectives.
3. Monitor tending operations	3.1 Obtain data about performance at key milestones or established review periods. 3.2 Check that environmental, WHS, organisational and legislative compliance requirements are met and that documentation is accurate and up-to-date. 3.3 Maintain communication with operations supervisor throughout implementation of the plan. 3.4 Amend tending operation plan to ensure that specifications, quality and performance targets are on track.
4. Review tending operation	4.1 Review outcomes against established objectives. 4.2 Determine operational improvements for the future and formulate recommendations. 4.3 Record and report on tending operations to appropriate personnel.

Foundation Skills

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

Writing skills to:	develop and document a plan for tending operations
Planning and organising skills to:	schedule activities to meet established goals and objectives.

Range of Conditions

Not Applicable

Unit Mapping Information

FPIFGM5210A Manage tending operations in a native forest

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for FWPFGM5210 Manage tending operations in a native forest

Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM5210A Manage tending operations in a native forest, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including Required Skills and Knowledge, Evidence Guide and Range Statement

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. If a specific volume or frequency is not stated below, then evidence must be provided that the following requirements have been performed on at least one occasion:

- follow organisational policies and procedures for managing tending operations in a native forest
- identify and obtain applicable licensing or certification requirements for tending operations
- use consultative processes with colleagues and stakeholders to obtain inputs in developing a plan for tending operations
- implement, monitor and review a plan for tending operations for a native forest
- manage tending operations in a native forest to meet established outcomes
- keep accurate records on the tending process and make recommendations for improvements in the tending process.

Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- environmental protection requirements for a native forest, including:
 - soil disturbance measures
 - retention tree damage
 - fungal hygiene measures
 - identification of habitat trees
 - chemical handling and application procedures

- organisational policies and procedures for managing tending operations in a native forest that relate to
 - WHS
 - organisational, legislative and environmental regulations, procedures, practices and precautions
 - adherence to site environmental imperatives
 - specifications
 - quality
 - performance targets
- tending operations in a native forest, including the following aspects:
 - the health of the stand
 - productivity and long term sustainability
 - end product mix requirements
 - the management of notifiable weeds
- impact of tending operations on forest productivity
- authorisations relevant to managing tending operations:
 - permits
 - approvals
 - licensing
- biology of relevant forest health problems
- native tree growth and development
- weed species and herbicide interactions
- hydrology and hydrological principles
- plant identification and plant classification
- ecology and ecological interactions
- soil types and structure
- hazards related to managing tending operations:
 - use of chemicals
 - off-site effects
 - tools and equipment
 - dangers to the public
- procedures for recording and reporting workplace information.

Assessment Conditions

The following resources must be made available:

- a native forest area
- relevant personnel for the purposes of communicating information
- documents, spreadsheets and commonly used proforma documents
- requirements, organisational policies and procedures relevant to tending operations.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessor requirements

Assessors must:

- hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.

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