



Australian Government

FWPFOM5001 Contribute to and implement a forest establishment plan

Release: 1

FWPFOM5001 Contribute to and implement a forest establishment plan

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 contribute to and implement a forest establishment plan. The unit also applies to an area that is to be used for multiple uses, such as farm forestry.

The unit applies to individuals who contribute to the development and implementation of forest establishment plans.

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

Forest Operations Management (FOM)

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 developing forest establishment plan	1.1 Confirm location and regulatory requirements impacting on plantation site and conduct site assessment according to workplace procedures and the principles of good forest establishment planning

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>1.2 Review site factors impacting on forest establishment planning</p> <p>1.3 Review regulatory requirements, existing land use and other plans to assess impact on proposed plantation</p> <p>1.4 Confirm location of cultural, archaeological, historic, recreational, scenic, geomorphic or biological sites within the plantation area that may be affected by plantation operations</p> <p>1.5 Consult with neighbouring landowners, local land care groups, Indigenous communities and stakeholders, and obtain input into the design for the site</p> <p>1.6 Review organisational plans and strategies and how they relate to plantation requirements</p> <p>1.7 Develop measurable performance indicators, specifications and targets for the plantation</p> <p>1.8 Report outcomes of initial analysis to appropriate personnel, and confirm further actions</p>
2. Support development of forest establishment plan	<p>2.1 Arrange surveys and determine species tolerances for the site</p> <p>2.2 Develop design components and obtain approvals</p> <p>2.3 Liaise and seek support from senior personnel during preparation of draft forest establishment plan, as required</p> <p>2.4 Produce draft forest establishment plan according to workplace procedures and regulatory requirements</p> <p>2.5 Communicate design plan and performance indicators to appropriate personnel and confirm further actions</p>
3. Coordinate implementation of forest establishment plan	<p>3.1 Confirm contractual arrangements with contractors for implementation of forest establishment plan</p> <p>3.2 Monitor ongoing implementation of forest establishment operations against establishment plan</p> <p>3.3 Monitor contractor compliance with production, environmental protection and other contractual requirements</p> <p>3.4 Identify and resolve contractor non-compliances within scope of responsibility and workplace procedures</p> <p>3.5 Report on implementation of forest establishment plan to appropriate personnel</p>
4. Review	4.1 Gather and assess information on implementation of forest

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
implementation of forest establishment plan	<p>establishment plan according to workplace procedures</p> <p>4.2 Consult with contractors, senior personnel and other stakeholders on potential improvements to forest establishment plan</p> <p>4.3 Report on review of forest establishment plan, including suggestions for future improvements to planning and implementation of forest establishment operations, 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"> Interpret written regulatory and environmental information affecting forest establishment plans
Writing	<ul style="list-style-type: none"> Prepare complex written documents, including detailed approval applications for forest establishment plans
Oral communication	<ul style="list-style-type: none"> Use verbal and non-verbal communication and active listening skills to communicate with contractors and resolve issues associated with the implementation of forest establishment plans
Numeracy	<ul style="list-style-type: none"> Perform calculations and conversions of area, volume, cost, scale and production related to forest establishment plans

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPFOM5001 Contribute to and implement a forest establishment plan	FWPFGM4203 Design plantations	<p>Revised title</p> <p>Revised Elements and Performance Criteria</p> <p>Revised Foundation Skills</p> <p>Revised Performance Evidence and Knowledge</p>	Not equivalent

		Evidence Revised Conditions of Assessment	
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Links

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

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