



Australian Government

Assessment Requirements for FWPSIL4009 Plan for and coordinate tending operations in a native forest or plantation

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.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has planned, coordinated monitored and reported on one tending operation in one of the following types of forested area:

- native forest
- plantation.

In undertaking this activity, the individual has:

- reviewed forest plan and objectives of tending operations
- confirmed environmental protection and workplace health and safety requirements for the tending operation
- consulted with stakeholders and prepared a tending plan that addresses quality and performance targets
- operationalised, monitored and reported on the tending operation according to workplace procedures.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- environmental protection requirements, including:
 - soil disturbance measures
 - retention tree damage
 - fungal hygiene measures
 - identification of habitat trees
 - chemical handling and application procedures
- workplace policies and procedures for managing tending operations that relate to:

- health and safety
- organisational, legislative and environmental regulations, procedures, practices and precautions
- adherence to site environmental imperatives
- specifications
- quality
- performance targets
- tending operations, 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 tending operations:
 - permits
 - approvals
 - licensing
- biology of relevant forest health problems
- 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

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a forest work environment or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - a forested area for tending operation
 - computing equipment for documenting plans and reports on tending operations

- specifications:
 - maps, plans and data required for preparation of tending plan
 - workplace safety and environmental policies and procedures applicable to tending operations.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>