



Australian Government

FWPFGM4202 Manage stand health

Release: 1

FWPFGM4202 Manage stand health

Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM4202B Manage stand health, 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 assess trees and apply treatments to ensure the health of a stand of trees. The unit includes reviewing and evaluating program processes against defined criteria

The unit applies to job roles including Arboriculture Supervisor, Farm Forestry Supervisor, Forestry Supervisor, Forestry Operations Supervisor, Harvesting Supervisor, Harvesting Team Leader, Propagation and Stand Health Supervisor and Tree Farm Supervisor.

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

<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 stand health program	1.1 Review stand health requirements and site environmental protection measures and regulations. 1.2 Obtain and assess information that will impact on stand health planning. 1.3 Identify and select methods for encouraging stand health. 1.4 Develop and document measurable performance indicators,

	specifications and targets for stand health. 1.5 Obtain required approvals from authorities 1.6 Document and communicate stand health program.
2. Implement and monitor stand health program	2.1 Coordinate resources for stand health program. 2.2 Maintain clear and accurate documentation on stand health. 2.3 Develop and communicate work schedule for the site. 2.4 Implement and monitor stand health program ensuring health and protection of stand. 2.5 Conduct systematic checks for compliance requirements. 2.6 Make adjustments to the stand health program as required. 2.7 Manage risks and hazards in the work area are identified and controlled. 2.8 Ensure workplace health and safety of the site. 2.9 Respond to problems and factors affecting stand health.
3. Review stand health program	3.1 Assess and evaluate information on stand health operation and confirm that techniques, methodologies and budgets are consistent with the program. 3.2 Document issues and impediments to stand health. 3.3 Undertake cost benefit analysis and make recommendations for change or improvement. 3.4 Disseminate results of review of stand health program. 3.5 Follow organisational procedures for completion of all documentation on stand health program.

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:	Develop and review budgets
Oral communication skills to:	Manage the site team
Organisational and planning skills to:	- Develop schedules - Sequence work and activities

Range of Conditions

Not Applicable

Unit Mapping Information

FPIFGM4202B Manage stand health

Links

Companion Volume implementation guides are found in VETNet -

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