



Australian Government

FWPFGM3207 Coordinate stem improvement

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM3207B Coordinate stem improvement, which was first released with FPI11 Forest and Forest Products Training Package Version 1. This is the first release of this unit in the new standards format.

Application

This unit of competency describes the outcomes required to plan, implement and monitor the development of preferred stem shape or number of branches, using techniques such as pruning and pest control.

The unit applies to those who coordinate stem improvement in a forest environment.

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 stem improvements	1.1 Obtain and review relevant information for impact on stem improvement planning. 1.2 Identify and select methods of intervention in line with required product. 1.3 Determine and document measurable performance indicators, specifications and targets. 1.4 Identify, seek and obtain required approvals from relevant authorities.

	1.5 Document and communicate stem improvement plan and its performance indicators to appropriate personnel.
2. Implement and monitor stem improvement	2.1 Identify and coordinate resources required for stem improvement activities. 2.2 Implement stem improvement plan to ensure stem health and growth are maintained. 2.3 Carry out systematic checks to ensure compliance requirements are adhered to 2.4 Monitor and adjust stem improvement activities as required 2.5 Identify and control risks and hazards in the work area.
3. Review stem improvement	3.1 Assess and evaluate data from operations to confirm methods and ensure budgets are in line with the plan. 3.2 Identify issues and impediments to stem improvement activities and program costs and document. 3.3 Recommend changes to stem improvement operations to improve costs effectiveness. 3.4 Record, report and disseminate information about stem improvement processes 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.

Numeracy skills to:	analyse operational costs and output to determine effectiveness of work.
Oral communication skills to:	supervise operational staff and contractors to work efficiently and effectively.
Planning and organising skills to:	- determine a stem improvement plan taking into consideration the site conditions, species and methods - supervise operational staff and contractors to work efficiently and effectively.

Range of Conditions

Not Applicable

Unit Mapping Information

FPIFGM3207B Coordinate stem improvement

Links

Companion Volume implementation guides are found in VETNet -

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