



Australian Government

Assessment Requirements for FWPFOM5003 Contribute to and implement a forest harvesting plan

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, under the supervision of a senior forester, the individual has developed a harvesting plan for an established coupe and overseen harvesting operations.

In undertaking this activity, the individual has:

- confirmed requirements pertinent to forest harvesting planning and obtained approvals for land use zoning and land owning
- determined coupe locations, assessed site conditions and calculated area and volumes to be harvested
- planned site preparation, including access to site and operational activities
- consulted with appropriate personnel on draft harvesting plan
- confirmed contractual requirements for the forest harvesting operations, monitored contractor compliance in relation to at least one of the following:
 - production
 - environmental protection
- presented recommendations for future improvements to planning and implementation of forest harvesting operations.

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:

- commonwealth, state, territory or local government regulations and codes of practice relevant to harvesting operations
- harvesting plans:
 - principles of harvest planning
 - purpose of harvesting plans
 - format and content of harvesting plans

- land use zoning and land owning approval processes
- harvesting and extraction methods
- operational issues impacting on harvesting operations:
 - contractual arrangements with harvesting contractors and other suppliers
 - site preparation
 - operation of landings and snig tracks
 - cartage operations
 - environmental hazards
 - physical and cultural environment protection practices
 - workplace health and safety hazards
 - risks and control measures
 - fire protection requirements
 - wet weather operations and restrictions
- workplace standards, policies and procedures for the design and implementation of harvest activities:
 - workplace health and safety for harvesting operations
 - environmental protection
 - documenting harvesting plans
 - communication reporting lines for plan content.

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:
 - access to coupes to be harvested
 - computing hardware and software for documenting harvesting plans
- specifications:
 - reference materials for coupes to be harvesting, including topographic maps, information on land use zonings and application forms, template harvesting plans
 - workplace standards, policies and procedures for the development and implementation of harvesting plans
 - access to commonwealth, state, territory or local government regulations and codes of practice relevant to harvesting operations
 - workplace safety and environmental policies and procedures applicable to forestry 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>