



Australian Government

Assessment Requirements for FWPHAR4205 Implement harvesting plans

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPI HAR4205B Implement harvesting plans, 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. Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including 'Required Skills and Knowledge, Evidence Guide and Range Statement.

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. If a specific volume or frequency is not stated below, then evidence must be provided that the following requirements have been performed on at least one occasion:

- follow organisational policies and procedures relevant to implementing harvesting plans
- plan harvesting including
 - calculating timber
 - estimating and coordinating resources and equipment
 - obtaining planning permits
- implement harvesting plans including
 - calculating and reporting volume estimates
 - ensuring environmental protection requirements are adhered to
 - estimating and coordinating resources and equipment
 - tendering and issuing harvesting and cartage contracts
- reviewing harvesting plans

Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- planning permit application and approval processes
- harvesting and extraction methods
- harvesting volume calculations and aspects

- key features of operational issues for harvesting coupes:
 - site preparation
 - operation of landings and snig tracks
 - cartage operations
- environmental hazards and protection measures:
 - minimising temporary, short-term, long-term and permanent damage to natural vegetation and landscape
 - soil and water protection
 - safe disposal of waste material
 - cleaning of plant, tools and equipment
- workplace health and safety hazards, risks and control measures
- fire protection requirements
- wet weather operations and restrictions
- types of equipment used for harvest operation; their purpose, features and operation
- types of personnel used for harvest operations; an overview of job roles
- organisational standards, policies and procedures for harvest operations:
- documenting harvest work plans
- communication reporting lines
- recording and reporting harvest plan implementation issues.

Assessment Conditions

The following resources must be made available:

- computers and software programs used for documenting harvest work plans
- information on planning permits and application forms
- harvest plan with specific details for the coupe
- template harvest work plans
- organisational standards, policies and procedures for harvest operations

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessor requirements

Assessors must:

- hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.

Links

Companion Volume implementation guides are found in VETNet -

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