Assessment Requirements for FWPFGM3201 Manage seed collection

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM3201B Manage seed collection, 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.
	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 legal and regulatory requirements, and codes of practice for managing seed collection
- follow organisational policies and procedures for managing seed collection
- develop a plan for seed collection which includes measurable performance indicators, specifications and targets
- coordinate and schedule resources, and manage the work of others to achieve specific outcomes
- monitor seed collection operations, ensuring that activity follows quality standards
- document results from seed collection activities and prepare a report for relevant personnel.

Knowledge Evidence

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

- applicable regulations, standards, codes of practice and established safe practices for managing seed collection
- organisational and site standards, policies and procedures for managing seed collection
- environmental risks and hazards of seed collection
- seed collection methods including:
    - climbing

- removal of branches with rifle
- elevated platform vehicles
- collecting after falling or felling
- ladders
- shaking
- biological signs that indicate that the seed crop is ready to be collected
- procedures to extract and handle seed from collected material, including handling procedures of the seed crop after picking
- treatment and documentation requirements of extracted seed
- characteristics of seed including:
  - provenance
  - potential growth characteristics
  - forest types
  - optimum time to collect
  - physiology and biology
  - dormancy
  - species
- process for approvals to undertake seed collection
- established communication channels and protocols
- procedures for recording and reporting workplace information.

Assessment Conditions

The following resources must be made available:

- seed collection site
- tools and equipment required to collect seed
- relevant personnel for the purposes of communicating information
- organisational requirements and standards for managing seed collection.

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