



Australian Government

Assessment Requirements for FWPFGM3202 Extract seed

Release: 1

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Modification History

| Release | Comment |
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| 1 | <p>Replaces equivalent unit FPIFGM3202B Extract seed, 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.</p> <p>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</p> |

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:

- apply safe and efficient techniques to identify, extract, clean and store seed in line with species requirements, work order and organisational guidelines
- operate seed extraction units and equipment including
 - kilns operated by gas, solar energy, oil or electricity
 - sieves of various sizes
 - air-drying racks and trays
 - conveyor belt
- clean, maintain and calibrate seed extraction units and equipment
- record seed species information and extraction results including
 - species name
 - weight
 - place or origin
 - container identifier.

Knowledge Evidence

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

- regulations, standards, codes of practice and established safe practices for extracting seed
- organisational and site standards, policies and procedures for extracting seed
- environmental protection requirements for extracting seed
- the cleaning maintenance and calibration of plant, tools and equipment
- hazards associated with seed extraction, processing and storage
- seed species, including native and non-native
- seed extraction processes
- identification of seed species from capsules
- storage procedures and requirements for different seed species
- procedures for recording and reporting workplace information.

Assessment Conditions

The following resources must be made available:

- manual or automated seed extraction equipment
- material with seed to be extracted
- relevant personnel for the purposes of communicating information
- documents, spreadsheets and commonly used proforma documents
- work order, workplace requirements and site standards for extracting seed.

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>