

Australian Government

## Assessment Requirements for FWPFGM2209 Cut, sort and set cuttings

Release: 1

# Assessment Requirements for FWPFGM2209 Cut, sort and set cuttings

Release	Comment
1	Replaces equivalent unit FPIFGM2209B Cut, sort and set cuttings, 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:

select and use cutting and conditioning techniques, prepare the growing environment, and set cuttings according to the individual species and to ensure maximum viability of plants

- at the completion of the above:
  - · dispose of discarded cuttings in line with environmental protection practices
  - compete basic records for production outcomes.

### **Knowledge Evidence**

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

- spoilage and contamination issues for plant cuttings
- cleaning techniques, features and uses of cleaning products for plant preparation areas to avoid contamination of plants
- for the range of plants propagated by the organisation:
  - cutting techniques
  - pre-planting conditioning techniques, nutritional treatments and storage requirements to ensure maximum viability of plants

- suitable growing environments to ensure maximum viability of plants
- · common pests, diseases and nutritional deficiencies and visual characteristics
- methods of remedial action for plants affected by pests and diseases:
  - removal of infected material
  - treatment of site with chemicals
- methods used to control weeds:
  - weed-mat
  - slatted benches
  - chemical solutions
- purpose, features and safe operation of equipment used to cut, sort and set cuttings
- environmental protection practices for disposing of plant cuttings:
  - recycling material where appropriate
  - sending pruned to landfill only where it cannot be recycled
- organisational procedures specific to cutting, sorting and setting cuttings:
  - workplace health and safety with particular emphasis on use of personal protective equipment and handling hazardous substances
  - communication reporting lines
  - recording and reporting site production outcomes.
  - •

#### **Assessment Conditions**

The following resources must be made available:

- motorised or electrically-powered automated systems or manually-operated equipment and tools
- pest control chemicals
- weed retardants
- · commercial quantities of plants to be propagated
- · personal protective equipment suitable for cutting, sorting and setting cuttings
- safety data sheets for chemicals or plain English equivalent documents
- work order with specific instructions for types and quantities of plants to be propagated
- relevant personnel for the purposes of communicating information
- documents, spreadsheets and commonly used proformas documents for recording production outcomes
- organisational procedures for cutting, sorting and setting cuttings.

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