



Australian Government

Assessment Requirements for FBPVIT2006

Obtain and process rootlings

Release: 1

Assessment Requirements for FBPVIT2006 Obtain and process rootlings

Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 2.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has demonstrated the following for obtaining and processing rootlings from a field nursery, a sand bed and a callusing room, including:

- identifying health and safety hazards and controls in the workplace
- using personal protective equipment (PPE) according to job requirements
- handling and using treatments and disinfectants
- selecting and mixing treatments to required concentrations
- sanitising equipment and work surfaces according to workplace procedures
- set up and operate equipment according to workplace procedures
- treating, bundling, storing and labelling rootling according to workplace procedures
- preparing, packing and loading rootling for dispatch according to workplace procedures
- identifying and reporting non-conformances
- treating and disposing of waste according to workplace procedures
- maintaining records according to workplace procedures.

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:

- health and safety hazards and controls in the workplace
- purpose and application of PPE
- safe equipment operation, storage and maintenance requirements according to workplace procedures
- principles of nursery hygiene for equipment and cleaning requirements
- methods for handling rootlings in different environments
- processes for treating rootlings:
 - hydration of all rootlings

- chemical treatment of all rootlings
- common features of vine rootlings health
- procedures for monitoring the standard of rootlings, and grading and sorting them for:
 - diameter of stem
 - appearance
 - length and number of shoots
 - strength of graft union
- package, storage requirements and procedures for rootlings ready for sale, including:
 - cold room layout and temperature variations
 - customer requirements
 - storage time requirements
- procedures for checking stock against orders, including:
 - quantity of stock
 - varieties and clones
 - quality of stock is within specifications
 - procedures and responsibilities for reporting problems and anomalies
- procedures for dispatching stock, including:
 - correct manual handling
 - correct use of mechanical transfer equipment
- procedures for collecting and disposing of waste
- environmental issues and controls
- recording workplace information.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a plant nursery workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - PPE
 - equipment, services and corresponding information
 - products and materials
 - cleaning procedures, materials and equipment
 - system for recording requirements and procedures
- specifications:
 - work procedures, including advice on company practices, safe work practices, food safety, quality and environmental requirements
 - work instructions and schedules.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guides are found in VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>