



Australian Government

Assessment Requirements for FBPVIT3005 Install and maintain vine trellis

Release: 1

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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 safely and effectively installed and maintained a vine trellis at least twice and demonstrated the following:

- identifying health and safety hazards and controls in the workplace
- using and fitting personal protective equipment (PPE)
- carrying out trellis repairs according to workplace procedures
- laying out posts and supports according to workplace procedures
- cutting, securing, positioning and tensioning wires according to workplace procedures
- storing unused materials according to workplace procedures
- collecting and disposing of waste 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:

- purpose, features and components of the trellis system:
 - trellis installation process
 - maintenance requirements of vineyard trellising and how to repair them
 - addressing non-conformances in trellis installation
 - selecting appropriate materials, including type and quantity
- health and safety hazards and controls in the workplace:
 - safe handling of materials and equipment
 - purpose and application of PPE
- how to repair a trellis, including:
 - positioning and depth of posts and strainers
 - positioning and number of wires

- tightness and grade of wire
- practices to lay out posts and supports, including:
 - spacing
 - type
 - numbers
 - positioning
- practices to run out wire including:
 - positioning
 - cutting correct length
 - erecting trellis ends and assemblies
 - securing of ends
- methods of attaching foliage and trellis wires including:
 - spacing
 - alignment
 - height
 - tension
 - fixing method
 - joining systems
- operation of trellising equipment:
 - checking equipment
 - using hand tools
- environmental issues, controls and reporting requirements
- cleaning and storage requirements and procedures for equipment and materials.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a grape growing workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - PPE
 - trellising equipment, services and corresponding information
 - trellising materials
 - cleaning and storing procedures, materials and equipment
 - documentation and recording requirements and procedures
- specifications:
 - work procedures, including advice on company practices, safe work practices 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>