Modification history

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

| FBPVIT2010 | Field graft vines |
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| Application | This unit of competency describes the skills and knowledge required to select appropriate vine material and graft vines in the field.The unit applies to individuals who work under general supervision, with limited autonomy and accountability for their own work.No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.All work must be carried out to comply with workplace procedures, in accordance with State/Territory work health and safety, and food safety regulations, legislation and standards that apply to the workplace. |
| Prerequisite Unit | Nil. |
| Unit Sector | Viticulture (VIT) - Nursery |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare to field graft vines | 1.1 Confirm work instructions and identify potential work health and safety (WHS) hazards and controls1.2 Select and use appropriate personal protective clothing and equipment1.3 Check equipment to confirm readiness for use according to operator instructions1.4 Ensure materials are available to meet grafting requirements according to workplace practices1.5 Select and prepare vine material for grafting according to instructions |
| 2. Field graft vines | 2.1 Graft vines in the field according to workplace practices2.2 Treat vine graft unions according to workplace practices2.3 Treatment vines as required post grafting and pack vines to specification2.4 Monitor grafting process and equipment to ensure results are maintained within specifications2.5 Identify, rectify or report out-of-specification process and equipment performance  |
| 3. Complete field grafting activities | 3.1 Clean equipment according to operator instructions3.2 Dispose of or store unused grafting material according to workplace practices3.3 Collect, treat and dispose waste according to workplace waste disposal procedures3.4 Undertake work to comply with workplace environmental guidelines3.5 Complete required documentation according to workplace practices |

| Foundation SkillsThis section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria. |
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| Skill | Description |
| Reading | * Reads and interprets instructions and specifications for grafting vines in the field and consolidates information to determine requirements
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| Writing | * Prepares relevant reporting and other documentation using clear language, correct spelling and industry terminology
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| Oral Communication | * Uses clear language and oral concepts when clarifying and confirming work requirements
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| Navigate the world of work | * Recognises organisational expectations and follows explicit protocols and procedures within defined level of responsibility
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| Get the work done | * Follows clearly defined instructions and sequencing, and monitors own progress for the task, seeks assistance when necessary
* Makes low-impact decisions around immediate clearly defined tasks
* Recognises and acts on opportunities for continuous improvement in accordance with workplace practices
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| Unit Mapping Information |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| FBPVIT2010 Field graft vines | FDFWGG2010A Field graft vines | Updated to meet Standards for Training PackagesMinor changes to Performance Criteria for clarity | Equivalent unit |

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| Links | Companion Volumes, including Implementation Guides, are available at VETNet:http://vetnet.education.gov.au/Pages/TrainingDocs.asp?q=78b15323-cd38-483e-aad7-1159b570a5c4 |

| TITLE | Assessment requirements for FBPVIT2010 Field graft vines |
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| 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 all field grafting activities for at least two vines, including:* selecting and preparing appropriate vine material for grafting, including disbudding
* carrying out graft of vines in the field to instructions
* conducting post-grafting treatment and packing of vines
* monitoring grafted vines, identifying, rectifying or reporting out-of-specification grafts
* following personal and work area hygiene procedures
* dispose of waste in accordance with procedures
* record and report results of grafting according to procedures.
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| Knowledge Evidence |
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| 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 and application of personal protective clothing and equipment
* work health and safety (WHS) hazards and controls:
* selecting, fitting and using appropriate personal protective clothing and equipment (PPE)
* safe and effective handling of equipment
* correct operating procedures for equipment:
* setting up and operating planting equipment
* shutting down equipment in response to routine or emergency situation
* environmental issues and controls
* procedures and responsibility for reporting problems and anomalies
* soil characteristics as they apply to vine establishment:
* structure
* compaction
* condition
* present moisture
* present nutrients and toxic factors
* parts of the vine
* planting requirements and procedures:
* spacing
* row width
* depth
* soil preparation
* rootling preparation
* soil compaction
* planting procedure
* rootling health
* correct disposal of waste material
* cleaning and storage of equipment
* appearance and features of healthy vine planting material
* cleaning and storage requirements for equipment
* reporting responsibilities and procedures
* recording workplace information.
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| Assessment Conditions |
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| Assessment of skills must take place under the following conditions: * physical conditions:
* a workplace or an environment that accurately represents workplace conditions
* resources, equipment and materials:
* personal protective clothing and equipment
* field grafting equipment, services and corresponding information
* grape vines
* cleaning procedures, materials and equipment
* specifications:
* work procedures, including advice on company practices, safe work practices, quality and environmental requirements
* instructions, information, specifications and schedules
* documentation and recording requirements and procedures.

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

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