Modification history

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| Release | Comments |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 3.0. |

| FBPVIT3XXX | 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 are required to follow workplace procedures in completing tasks associated with a grape growing workplace and take responsibility for their own work using discretion and judgement in the selection and use of available resources    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.  No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Viticulture (VIT) |

| 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 workplace health and safety hazards and controls according to job requirements  1.2 Select and fit personal protective equipment  1.3 Check and set equipment to meet job requirements  1.5 Ensure materials are available to meet grafting requirements according to workplace procedures  1.6 Select and prepare vine material for grafting according to workplace procedures |
| 2. Field graft vines | 2.1 Graft vines in the field according to workplace procedures  2.2 Treat vine graft unions according to workplace procedures  2.3 Treat vines post grafting and pack according to workplace procedures  2.4 Monitor grafting process and equipment to ensure results are maintained according to workplace procedures  2.5 Identify and address non-conformances |
| 3. Complete field grafting activities | 3.1 Clean and store equipment according to workplace procedures  3.2 Dispose of or store unused grafting material according to workplace procedures  3.3 Collect, treat and dispose waste according to workplace environmental procedures  3.5 Complete documentation according to workplace procedures |

| Foundation Skills  This 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 | * Comprehend information from a variety of workplace documents |
| Writing | * Complete workplace documents in required format |
| Oral Communication | * Communicate clearly to confirm grafting requirements |
| Navigate the world of work | * Apply workplace procedures and legislative responsibilities to own role |
| Interact with others | * Use required communication mode to report operational information to relevant personnel |
| Get the work done | * Plan, sequence and implement tasks according to set routines and procedures   Problem solve issues as they arise |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| FBPVIT3XX Field graft vines | FDFWGG2010A Field graft vines | Updated to meet Standards for Training Packages  Minor changes to performance criteria for clarity  Code changed to reflect AQF level and industry sector | 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 FBPVIT3XX 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 safely and effectively grafted vines in the field on at least two separate occasions including:   * selecting and preparing vine material for grafting, including disbudding * using and fitting personal protective equipment * carrying out grafting of vines in the field according to workplace procedures * conducting post-grafting treatment and packing of vines * monitoring grafted vines, identifying and reporting non-compliances * disposing of waste according to environmental workplace procedures * recording and reporting results of grafting according to workplace procedures. | |

| 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 equipment * workplace health and safety hazards and controls * setting up and operating equipment * environmental issues and controls * procedures and responsibility for reporting non-conformances * 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 * recording workplace information. |

| Assessment Conditions |
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| 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: * personal protective equipment * field grafting equipment and services * grape vines * cleaning procedures, materials and equipment * system for recording information * specifications: * workplace procedures, including advice on company practices, safe work practices, and environmental requirements * instructions, information, specifications and schedules.   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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