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. |

| FBPVIT2XXX | Plant vines by hand |
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| Application | This unit of competency describes the skills and knowledge required to plant cuttings and rootlings by hand.  The unit applies to individuals who work under general supervision, with limited autonomy and accountability for their own work.  All work must be carried out to comply with workplace procedures, in accordance with state/territory work health and safety regulations, legislation and standards that apply to the workplace.  No occupational licensing, legislative or certification requirements apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Viticulture (VIT) |

| Elements | Performance Criteria |
| --- | --- |
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare for hand planting | 1.1 Confirm job requirements  1.2 Identify potential workplace health and safety hazards and controls according to workplace procedures  1.3 Select and fit personal protective equipment according to the job requirements  1.4 Select and prepare materials, equipment and tools according to job requirements |
| 2. Plant cuttings and rootlings | 2.1 Plant vines according to workplace procedures  2.2 Maintain required spacing, row width and depth according to workplace procedures  2.3 Recognise and report non-conformances according to workplace procedures |
| 3. Complete planting operations | 3.1 Shut down equipment according to workplace procedures  3.2 Clean and store equipment according to workplace procedures  3.3 Collect, treat and dispose of waste according to workplace procedures  3.4 Record workplace information 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 |
| Oral Communication | * Converse clearly to confirm job requirements and seek assistance where required |
| Numeracy | * Calculate numerical information relating to planting vines |
| Navigate the world of work | * Apply workplace procedures to own role and responsibilities |
| Get the work done | * Respond to routine problems by referring to workplace procedures |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| FBPVIT2XXX Plant vines by hand | FDFWGG2025A Plant vines by hand | Updated to meet Standards for Training Packages  Code changed to reflect industry sector  Minor changes to elements performance criteria to clarify outcomes | Equivalent unit |

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

| TITLE | Assessment requirements for FBPVIT2XXX Plant vines by hand |
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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 planted cuttings and rootlings by hand on at least three separate occasions and demonstrated the following:   * using personal protective equipment * preparing vine equipment and material ready for use * planting vines according to workplace procedures * recognising health and non-conformances with cuttings and rootlings * collecting, sorting, treating, and disposing of waste according to workplace procedures * maintaining workplace records. | |

| 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:   * workplace health and safety hazards and controls: * purpose and application of personal protective equipment * appearance and features of healthy vine planting material * conducting work according to terrain, climate and weather conditions * 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 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 * recording workplace information. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * a wine grape growing workplace or an environment that accurately represents workplace conditions * resources, equipment and materials: * personal protective equipment * equipment, services and corresponding information * cuttings and rootlings ready for planting * cleaning materials and equipment * system for recording information * specifications:   work procedures, including advice on company practices, safe work practices, quality and environmental requirements  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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