Modification history

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

| FBPVIT2003 | Hand prune vines |
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| Application | This unit of competency describes the skills and knowledge required to hand prune vines using a variety of hand operated or handheld equipment.  The unit applies to individuals who work under general supervision and with limited autonomy and some 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) - Vine & Soil Health |

| 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 for hand pruning | 1.1 Confirm work instructions and identify potential WHS hazards and controls in accordance with workplace procedures  1.2 Select and use personal protective clothing and equipment relevant to the job role  1.3 Ensure pruning equipment is ready for use in accordance with manufacturers and workplace specification |
| 2. Hand prune vines | 2.1 Start and operate pruning equipment safely and according to operator instructions  2.2 Monitor equipment performance to ensure performance is maintained within specification  2.3 Prune vines in accordance with instructions  2.4 Recognise, rectify and report anomalies and problems in accordance with workplace procedures  2.5 Maintain equipment in good working order according to operator instructions |
| 3. Complete hand pruning operations | 3.1 Shut down equipment safely according to operator instructions  3.2 Clean and store equipment  3.3 Dispose of vine cuttings according to environmental and work procedures  3.4 Undertake work to comply with workplace environmental guidelines  3.5 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 | * Reads and interprets instructions and specifications for hand pruning vines and consolidates information to determine requirements |
| Writing | * Prepares relevant reporting and other documentation using clear language, correct spelling and industry terminology |
| Oral Communication | * Uses clear language and oral concepts when clarifying and confirming work requirements |
| Navigate the world of work | * Recognises organisational expectations and follows explicit protocols and procedures within defined level of responsibility |
| 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 |
| FBPVIT2003 Hand prune vines | FDFWGG2003A Hand prune vines | Updated to meet Standards for Training Packages  Minor changes to Elements and Performance Criteria for clarity | 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 FBPVIT2003 Hand prune 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 the hand pruning process at least once, including:   * using personal protective clothing and equipment * following pruning equipment safety procedures * starting and operating hand pruning equipment safely according to operator instructions * prune correctly according to instructions * perform shut down procedures according to operator instructions * follow environmental procedures * dispose of cuttings according to instructions * maintain records according to workplace guidelines. | |

| 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:   * basic components of and the purpose for pruning vines, including: * basic difference between cane and spur pruning * pruning requirements * different parts of the vine including vine trunk and permanent framework, canes and/or cordons, and tendrils and buds * techniques and principles of pruning vines: * selecting the best possible spurs and canes * positioning spurs or canes * cleanly removing sucker shoots * leaving the correct quantity of spurs, rods and buds * making cuts correctly and cleanly * recognising and removing unwanted growth * rolling and securing extension canes onto trellis wire * work health and safety (WHS) hazards and controls: * purpose and application of personal protective clothing and/or equipment * selecting, fitting and using appropriate personal protective clothing and equipment * correct operating procedures for pruning equipment, including: * handling pruning equipment safely * oiling moving parts and sharpening procedures * safe handling of pruning equipment * starting up and operating automatic pruning equipment as required * monitoring and recognising performance problems with pruning equipment * cleaning and storage requirements of pruning equipment * using appropriate cleaning techniques * recognising and reporting problems and anomalies * shut down procedures, including: * response to emergency situations * routine shutdown requirements * processes for the routine preventive maintenance of equipment * processes for cleaning and storing equipment * identifying, rectifying and reporting environmental non-compliance * processes for maintaining work area to meet housekeeping standards: * environmental issues and controls * disposal requirements of vine cuttings * procedures and responsibility for reporting problems and anomalies * recording workplace information. |

| 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 * pruning equipment, services and corresponding information * products and materials * cleaning procedures, materials and equipment * documentation and recording requirements and procedures * specifications: * work procedures, including advice on company practices, safe work practices, quality 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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