Modification history

| Release | Comments |
|-----------|---|
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 4.0. |

| AHCXXX2XX | Maintain crop | |
|-------------------|---|--|
| Application | This unit of competency describes the skills and knowledge required to maintain crop including preparing to maintain crop, maintaining crop and completing crop maintenance activities. | |
| | The unit applies to individuals who maintain crops under general supervision with limited autonomy or accountability. | |
| | No occupational licensing, legislative or certification requirements apply to this unit at the time of publication. | |
| Prerequisite Unit | Nil | |
| Unit Sector | [Sector] ([SEC]) | |

| Elements | Performance Criteria |
|-----------------------------|--|
| Elements describe the | Performance criteria describe the performance needed to demonstrate |
| essential outcomes. | achievement of the element. |
| 1. Prepare to maintain crop | 1.1 Confirm with supervisor crop to be maintained |
| | 1.2 Select tools and equipment appropriate for crop to be maintained |
| | 1.3 Select and maintain personal protective equipment according to |
| | workplace safety requirements |
| | 1.4 Select, fit and use personal protective equipment applicable to the task |
| 2. Maintain crop | 2.1 Evaluate crop growth and maintenance requirements |
| | 2.2 Identify appropriate starting point for crop maintenance activities |
| | 2.3 Position tools and equipment correctly at commencement and during |
| | crop maintenance activities |
| | 2.4 Use plant training techniques appropriate to crop |
| | 2.5 Debud and prune plants as appropriate |
| | 2.6 Identify environmental and biosecurity implications associated with |
| | maintaining crop and minimise impact |
| | 2.7 Record crop maintenance activities according to workplace procedures |
| 3. Complete crop | 3.1 Remove and dispose of waste material |
| maintenance activities | 3.2 Clean and return tools and equipment to required location |
| | 3.3 Identify and report unserviceable tools and equipment according to |
| | workplace procedures |
| | 3.4 Report crop maintenance activities to supervisor |

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 | Interpret textual information from a range of sources to identify relevant and key information about workplace operations and products | | |
| Writing | Use clear language, accurate industry terminology and logical structure to prepare crop maintenance activity records | | |
| Oral Communication | Use clear language to confirm crop to be maintained and report crop maintenance activites and tool and equipment unserviceabilities | | |
| Navigate the world of work | Recognise and follow workplace requirements, including safety requirements, associated with own role and area of responsibility | | |
| Get the work done | Take responsibility for routine decisions about maintenance of crops and reflect on outcomes to identify effectiveness of decisions | | |

| Unit Mapping Information | | | |
|---|---------------------------------|----------|--------------------|
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AHCXXX2XX Maintain crop Release 1 | Not applicable | New unit | No equivalent unit |

| Links | Companion Volumes, including Implementation Guides, are available at VETNet: |
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| | https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72 |

TITLE

Assessment requirements for AHCXXX2XX Maintain crop

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 maintained a crop on at least two occasions and has:

- selected, positioned, used and maintained crop maintenance tools and equipment
- evaluated crop growth and maintenance requirements
- · applied plant training techniques, including:
 - twisting
 - · layering where appropriate
 - de-leafing
- used plant debudding and pruning techniques as apprpriate
- removed and disposed of waste material
- minimised environmental impacts associated with maintenance of crops
- followed industry and workplace biosecurity procedures
- applied workplace health and safety requirements
- recorded and reported crop maintenance activities and unserviceable tools and equipment.

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:

- crop maintenance tools and equipment operating instructions
- plant training:
 - purpose
 - techniques
 - tools and equipment
- · workplace requirements applicable to health and safety in the workplace for maintenance of crops
- environmental impacts associated with maintenance of crops
- industry and workplace biosecurity procedures.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - crop maintenance tools and equipment
 - · personal protective equipment applicable to crop maintenance
- specifications:
 - crop maintenance equipment operating instructions
 - workplace requirements applicable to health and safety in the workplace and maintenance of crops
 - · industry and workplace biosecurity procedures applicable to maintenance of crops
- relationships:
 - supervisor
- · timeframes:
 - according to job 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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|-------|---|
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