

# AHC30324 Certificate III Rural and Environmental Pest Management

(was AHC30318)

Following strategic revisions of the AHC Training Package by unit sector, several qualifications and skill sets require updating to include the improved units.

Feedback from the recent broad consultation phase has not resulted in any further changes to this qualification.

The qualification equivalency status has now been added. Due to the changes in the core of this qualification, the status has been deemed not equivalent.

We are now seeking final validation of this qualification. To validate, please use the survey link on the project webpage.

The units of competency updated in this qualification are highlighted, please see notes on changes between the current and updated units at the end of this document for more information.

**Modification History**

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.

AHC30324	Certificate III in Rural and Environmental Pest Management
<p><b>Qualification Description</b></p> <p>This qualification describes the skills and knowledge required for pest management contractors, pest management field officers, vertebrate pest management field officers and weed management field officers in the pest management industry.</p> <p>The qualification covers those who work in weed management as well as vertebrate pest management in conservation, land management, horticulture and agriculture settings. Individuals in these roles work under general direction and:</p> <ul style="list-style-type: none"> <li>• participate in strategic invasive species management practices</li> <li>• prepare for management programs</li> <li>• complete and assess management programs</li> <li>• carry out weed management programs that require chemical spraying</li> <li>• maintain required records.</li> </ul> <p>State or territory licensing, legislative or certification requirements apply in some jurisdictions.</p>	
<p><b>Entry Requirements</b></p> <p>There are no entry requirements for this qualification.</p>	

**Key:**

Superseded units / recommended replacements

New unit

~~Proposed deletion~~ - deleted units/units proposed for deletion

**Packaging Rules**

To achieve this qualification, competency must be demonstrated in:

- 14 units of competency:
  - 6 core units plus
  - 8 elective units.

Elective units must ensure the integrity of the qualification’s Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome.

For the award of Certificate III in Rural and Environmental Pest Management the electives are to be chosen as follows:

- 6 units must be selected from the elective groups A, B, C, D or E
- Up to 2 units from the remaining electives or any currently endorsed Training Package or accredited course packaged to reflect AQF Certificate II, III or IV outcomes.

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Where appropriate, electives may be packaged to provide a qualification with a specialisation.

*For the award of Certificate III in Rural and Environmental Pest Management (Pest animal controller) the electives are to be chosen as follows:*

- 5 units must be selected from the elective group A
- 1 unit must be selected from the elective group C or E
- 2 units must be selected from remaining electives in group C and E or any currently endorsed Training Package or accredited course packaged to reflect AQF Certificate II, III or IV outcomes.

*For the award of Certificate III in Rural and Environmental Pest Management (Weed Controller) the electives are to be chosen as follows:*

- 2 units must be selected from the electives group B
- 1 unit, AHC BIO201 Inspect and clean machinery for plant, animal and soil material, must be selected
- 3 units must be selected from the elective group D or E
- 2 units must be selected from remaining group D or E or any currently endorsed Training Package or accredited course packaged to reflect AQF Certificate II, III or IV outcomes.

### Core Units

AHCCHM304	Transport and store chemicals
AHCCHM307	Prepare and apply chemicals to control pest, weeds and diseases
AHCPMG203	Work effectively in a pest management environment
AHCPMG306	Determine pest control techniques
AHCPMG308	Implement pest management strategies
AHCWHS302	Contribute to workplace health and safety processes

### Elective Units

#### Group A Pest Controller

AHCFAU202	Recognise fauna
AHCPMG304	Use firearms to humanely destroy animals
AHCPMG307	Apply animal trapping techniques
AHCPMG309	Apply pest animal control techniques
AHCPMG312	Apply poison baits for vertebrate pest control in rural and environmental landscapes

#### Group B Weed Controller

AHCPCM303	Identify plant specimens
AHCPMG301	Control weeds

#### Group C Vertebrate Pests

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AHCCHM310	Conduct manual fumigation of vertebrate and invertebrate pests
AHCPMG311	Use firearms for pest control activities from aircraft
AHCPMG403	Apply predator trapping techniques

### Group D Weeds

AHCPCM202	Collect, prepare and preserve plant specimens
AHCPMG313	Prepare, monitor and maintain biological agents for weeds

### Group E General

AHCBIO203	Inspect and clean machinery, tools and equipment to preserve biosecurity
AHCBIO303	Apply biosecurity measures
AHCECR306	Conduct photography for fieldwork
AHCECR307	Read and interpret maps
AHCEXP301	Handle and store explosives
AHCMOM302	Perform machinery maintenance
AHCMOM304	Operate machinery and equipment
AHCMOM315	Operate chemical application machinery and equipment
AHCPMG302	Control plant pests, diseases and disorders
AHCPMG305	Survey pests
AHCPMG413	Define the pest problem
AHCWRK314	Monitor weather conditions
AHCWRK315	Respond to emergencies
AHCWRK317	Coordinate work site activities
AHCWRK320	Apply environmentally sustainable work practices
AHCWRK322	Conduct site inspections
AHCWRK323	Operate in isolated and remote situations
FWPCOT3202	Navigate in remote or trackless areas
FWPCOT3325	Operate four wheel drive vehicle on unsealed roads
HLTAID011	Provide First Aid

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HLTAID013	Provide First Aid in remote or isolated site
AHCBIO203	Inspect and clean machinery, tools and equipment to preserve biosecurity
AHCBIO303	Apply biosecurity measures
AHCECR306	Conduct photography for fieldwork
AHCECR307	Read and interpret maps
AHCEXP301	Handle and store explosives
AHCMOM302	Perform machinery maintenance
AHCMOM304	Operate machinery and equipment
AHCMOM315	Operate chemical application machinery and equipment
AHCPMG302	Control plant pests, diseases and disorders
AHCPMG305	Survey pests
AHCPMG413	Define the pest problem
AHCWRK302	Monitor weather conditions
AHCWRK303	Respond to emergencies
AHCWRK305	Coordinate work site activities
AHCWRK309	Apply environmentally sustainable work practices
AHCWRK311	Conduct site inspections
AHCWRK312	Operate in isolated and remote situations
FWPCOT3202	Navigate in remote or trackless areas
FWPCOT3259	Operate a four wheel drive on unsealed roads
HLTAID011	Provide First Aid
HLTAID013	Provide First Aid in remote or isolated site

### Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC30324 Certificate III in Rural and Environmental Pest Management	AHC30318 Certificate III in Rural and Environmental Pest Management	Updated 1 Core unit and 7 Elective units	Not equivalent

**Links**

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

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**Qualification: AHC30324 Certificate III in Rural and Environmental Pest Management (was AHC30318)**

**Acronyms:**

E – Equivalent

NE - Not Equivalent

PC – Performance Criteria

PE – Performance Evidence

KE – Knowledge Evidence

AC – Assessment Conditions

AHC - Agriculture, Horticulture and Conservation and Land Management Training Package

Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Core	AHCWHS301 Contribute to work health and safety processes	AHCWHS302 Contribute to workplace health and safety processes	NE	<p><u>Elements</u> Element 3 changed from “<i>Observe safe practices during work operations</i>” to “<i>Follow safe practices during work operations</i>”</p> <p><u>Performance Criteria</u> Consolidated so that specific hazards including noise and manual handling risks are covered under “<i>identifying and dealing with risks and hazards according to workplace procedures</i>”</p> <p><u>Foundation Skills</u> added (Reading, Writing and Oral Communication)</p> <p><u>Performance Evidence</u> Frequency added. Now states that there must be evidence “<i>the individual has contributed to workplace health and safety processes on at least one occasion</i>”</p>

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p><u>Knowledge Evidence</u>                      Knowledge of hazard identification and risk management processes is now specified to include risk assessment, risks matrix and hierarchy of controls</p> <p><u>Assessment Conditions</u> - updated</p>
Elective	AHCWRK302 Monitor weather conditions	AHCWRK314 Monitor weather conditions	NE	<p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u>                      Removed 3.3 Maintain currency of forecasting skills according to workplace procedures and personal requirements</p> <p><u>Foundation Skills</u> table now includes only Reading, Writing and Numeracy.                      Learning, Navigate the World of Work and Get the Work Done have been removed</p> <p><u>Performance Evidence</u>                      Monitored weather conditions on at least one occasion has changed to “<i>individual has monitored weather conditions on at least two occasions</i>”</p> <p>Removed:</p> <ul style="list-style-type: none"> <li>reviewed personal currency of skills in weather forecasting and implemented a personal development plan</li> </ul> <p><u>Knowledge Evidence</u> – minor changes</p> <p><u>Assessment Conditions</u> - minor changes</p>
Elective	AHCWRK303 Respond to emergencies	AHCWRK315 Respond to emergencies	NE	<p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> - consolidated in Elements 2 and 5.</p>



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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p><u>Foundation Skills</u> added (Oral Communication)</p> <p><u>Performance Evidence</u>                      Frequency added. Now states that there must be evidence that the “<i>individual has responded to emergencies on at least two occasions</i>”                      References to render first aid care and applying basic first aid care have been removed</p> <p><u>Knowledge Evidence</u>                      Specific steps listed for responding to emergencies are now covered under:</p> <ul style="list-style-type: none"> <li>workplace requirements and duty of care responsibilities applicable to health and safety in the workplace for responding to emergencies</li> </ul> <p><u>Assessment Conditions</u> - updated</p>
Elective	AHCWRK305 Coordinate work site activities	AHCWRK317 Coordinate work site activities	NE	<p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u>                      1.5 Identify potential hazards and risks, and implement safe working practices to manage risks, in place of, ‘carry out work health and safety risk assessment’.                      2.1, 2.2 and 2.3 now include ‘confirm with supervisor’ when organising resources</p> <p><u>Foundation Skills</u> added (Writing, Oral communication and Numeracy)</p> <p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u> - minor changes</p> <p><u>Knowledge Evidence</u>                      Change to wording with respect to WHS. Now states “<i>workplace requirements applicable to health and safety in the workplace for coordinating work site activities</i>”.</p> <p><u>Assessment Conditions</u> - updated</p>

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
Elective	AHCWRK309 Apply environmentally sustainable work practices	AHCWRK320 Apply environmentally sustainable work practices	NE	<p><u>Elements</u> – unchanged</p> <p><u>Performance Criteria</u> - minor changes</p> <p><u>Foundation Skills</u> added (Reading, Writing and oral Communication)</p> <p><u>Performance Evidence</u> Frequency added. Now states that there must be evidence that evidence that the individual has “<i>applied environmentally sustainable work practices on at least one occasion</i>” Specifically listed strategies to improve resource usage, reduce waste, employ recycling, re-use or re-purposing are now covered by the point:</p> <ul style="list-style-type: none"> <li>• used appropriate techniques and tools to assist in achieving resource efficiencies and environmental targets</li> </ul> <p><u>Knowledge Evidence</u> Strategies for improved resource use are listed and also covered under principles of waste management, resources and environmental resources used in own industry sector.</p> <p><u>Assessment Conditions</u> - updated</p>
Elective	AHCWRK311 Conduct site inspections	AHCWRK322 Conduct site inspections	NE	<p><u>Elements</u> – unchanged</p> <p><u>Performance Criteria</u> Added: 2.2 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task</p> <p><u>Foundation Skills</u> added (Writing and Oral communication)</p>

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u>                      Frequency added. Now states that here must be evidence that the individual has “<i>conducted a site inspection on at least one occasion</i>”                      Requirements for reporting and applying workplace health and safety hazards and using personal protective equipment (PPE) are updated and specified                      Specific aspects associated with identifying vegetation, recognising plant health problems, conducting soil field tests and estimating dimensions and gradients have been removed</p> <p><u>Knowledge Evidence</u> – updated to align with changes to Performance Evidence</p> <p><u>Assessment Conditions</u> – updated</p>
Elective	AHCWRK312 Operate in isolated and remote situations	AHCWRK323 Operate in isolated and remote situations	NE	<p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u>                      Re-organised and emphasised that activities carried out in remote situations should be undertaken according to workplace procedures and in accordance with operating plans.</p> <p><u>Foundation Skills</u>                      Retained - Reading and Oral Communication. Removed - Learning, Navigate the world of work, Interact with others and Get the work done</p> <p><u>Performance Evidence</u>                      Frequency added. Now states that the individual has “<i>operated in an isolated and remote environment on at least one occasion</i>”                      Added:</p> <ul style="list-style-type: none"> <li>• calibrated tools and equipment</li> <li>• identified workplace health and safety hazards and risks, and reported to supervisor</li> <li>• downloaded and entered data on a computer.</li> </ul>

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Unit's location in impacted qualification	Current Unit	Replacement Unit	Equivalence	Notes on change
				<p><u>Knowledge Evidence</u> Operation of UHF radio included.</p> <p><u>Assessment Conditions</u> – updated</p>
Elective	FWPCOT3259 Operate a four wheel drive on unsealed roads	FWPCOT3325 Operate four wheel drive vehicle on unsealed roads	NE	<p><u>Title</u> – updated</p> <p><u>Elements</u> - consolidated Elements 1 Identify four-wheel drive specific terms and terminology, and Elements 2 Conduct checks of 4x4 vehicle and equipment Now covered under Element 1 Prepare for operations Element 5 Operate 4x4 vehicle on steep slope, changed to: <i>“Ascend and descend slopes less than 15 degrees”</i> Element 6 Perform maintenance and minor repairs on 4x4 vehicles, changed to: <i>“Complete operation”</i>, which covers post-trip inspection of vehicle and post-trip documentation</p> <p><u>Foundation Skills</u> added (Reading, Writing, Oral Communication and Numeracy)</p> <p><u>Performance Evidence</u> Now includes <i>“driven vehicle under three conditions”</i> with a specified from a list of 11 different conditions to select from</p> <p><u>Knowledge Evidence</u> List covering types of environmental hazards and risks has been simplified, and List of 4x4 driving techniques in different terrains now covered under common unsealed road surface hazards</p> <p><u>Assessment Conditions</u> - updated</p>