### **Modification History**

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Release 11.0.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Release 9.0.

AHC30122	Certificate III in Agriculture
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## **Qualification Description**

This qualification describes the skills and knowledge for general job roles in agriculture including livestock production, cropping or in the case of mixed farming workplaces, both cropping and livestock. Job roles vary across different industry sectors and may include:

- Farm or station hand
- Farm or station worker
- Livestock transport driver.

Individuals with this qualification perform tasks under broad supervision involving a broad range of skills that are applied in a wide variety of contexts, which will involve discretion and judgement in selecting and operating equipment, coordinating resources and applying contingency measures during work.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

### **Entry Requirements**

There are no entry requirements for this qualification.

### Key:

Unit currently under review in the Livestock Operations project

Unit currently under review in the Shearing and Wool project

Unit has undergone a code sector change from SHG to LSK

### **Packaging Rules**

To achieve this qualification, competency must be demonstrated in:

- 16 units of competency
  - 2 core units plus
  - 14 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. The electives are to be chosen as follows:

- 5 units must be from group A
- 5 units not already selected must be from groups A or B
- the remaining 4 units must be selected from groups A, B or C, or any currently endorsed Training Package or accredited course.

#### **Core Units**

An asterisk (\*) next to the unit code indicates that there are pre-requisite requirements which must be met when packaging the qualification. Please refer to the Pre-requisite requirements table for details.

AHCWHS302	Contribute to workplace health and safety processes
AHCWRK320	Apply environmentally sustainable work practices

### **Elective Units**

## Group A

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AHCAGB302	Keep production records for a primary production business
AHCBAC309	Undertake preparation of land for agricultural crop production
AHCBAC3X01	Maintain pastures and crops for livestock production
AHCBAC311	Conserve forage
AHCBAC312	Test and grade grains and seeds on receival
AHCBAC313	Establish pastures and crops for livestock production
AHCBAC314	Prepare to receive grains and seeds
AHCBAC315	Establish agricultural crops
AHCBAC316	Maintain agricultural crops
AHCBAC317	Undertake agricultural crop harvesting activities
AHCBER302	Work effectively in a biosecurity emergency response
AHCBER305	Carry out emergency disease or pest control procedures on infected premises

AHCBIC306 Carry out movement and security procedures  AHCBIO301 Identify and report signs of unusual disease or pest  AHCBIO303 Apply biosecurity measures  AHCBUS3X01 Use portable technology in the work place  AHCCHM304 Transport and store chemicals  AHCCHM307 Prepare and apply chemicals to control pest, weeds and diseases  AHCCHM308 Use application equipment to apply fumigant in confined spaces  AHCCHM309 Fumigate soil  AHCCHM310 Conduct manual fumigation of vertebrate and invertebrate pests  AHCINF305 Implement property improvement, construction and repair  AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X11 Rear newborn and young livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X19 Maintain and monitor livestock transport  AHCLSK3X20 Care for and train working dogs  AHCLSK3X21 Castrate livestock		
AHCBIO303 Apply biosecurity measures  AHCBUS3X01 Use portable technology in the work place  AHCCHM304 Transport and store chemicals  AHCCHM307 Prepare and apply chemicals to control pest, weeds and diseases  AHCCHM308 Use application equipment to apply fumigant in confined spaces  AHCCHM309 Fumigate soil  AHCCHM310 Conduct manual fumigation of vertebrate and invertebrate pests  AHCINF305 Implement property improvement, construction and repair  AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCIRG340 Administer medication and treatment to livestock  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X15 Coordinate and monitor feed stocks  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCBER306	Carry out movement and security procedures
AHCBUS3X01 Use portable technology in the work place  AHCCHM304 Transport and store chemicals  AHCCHM307 Prepare and apply chemicals to control pest, weeds and diseases  AHCCHM308 Use application equipment to apply fumigant in confined spaces  AHCCHM309 Fumigate soil  AHCCHM310 Conduct manual fumigation of vertebrate and invertebrate pests  AHCINF305 Implement property improvement, construction and repair  AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG338 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCISK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCBIO301	Identify and report signs of unusual disease or pest
AHCCHM307 Transport and store chemicals  AHCCHM307 Prepare and apply chemicals to control pest, weeds and diseases  AHCCHM308 Use application equipment to apply fumigant in confined spaces  AHCCHM309 Fumigate soil  AHCCHM310 Conduct manual fumigation of vertebrate and invertebrate pests  AHCINF305 Implement property improvement, construction and repair  AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X19 Maintain and monitor livestocks  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCBIO303	Apply biosecurity measures
AHCCHM307 Prepare and apply chemicals to control pest, weeds and diseases  AHCCHM308 Use application equipment to apply fumigant in confined spaces  AHCCHM309 Fumigate soil  AHCCHM310 Conduct manual fumigation of vertebrate and invertebrate pests  AHCINF305 Implement property improvement, construction and repair  AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X19 Maintain and monitor livestocks transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCBUS3X01	Use portable technology in the work place
AHCCHM308 Use application equipment to apply fumigant in confined spaces  AHCCHM309 Fumigate soil  AHCCHM310 Conduct manual fumigation of vertebrate and invertebrate pests  AHCINF305 Implement property improvement, construction and repair  AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestocks  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCCHM304	Transport and store chemicals
AHCCHM309 Fumigate soil  AHCCHM310 Conduct manual fumigation of vertebrate and invertebrate pests  AHCINF305 Implement property improvement, construction and repair  AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCCHM307	1
AHCCHM310 Conduct manual fumigation of vertebrate and invertebrate pests  AHCINF305 Implement property improvement, construction and repair AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	АНССНМ308	1
AHCINF305 Implement property improvement, construction and repair  AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCCHM309	Fumigate soil
AHCINF306 Plan and construct an electric fence  AHCINF307 Plan and construct conventional fencing  AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	АНССНМ310	
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AHCIRG336 Operate and maintain gravity fed irrigation systems  AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X14 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCINF306	Plan and construct an electric fence
AHCIRG338 Troubleshoot irrigation systems  AHCIRG346 Operate pressurised irrigation systems  AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCINF307	Plan and construct conventional fencing
AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCIRG336	Operate and maintain gravity fed irrigation systems
AHCLSK3X01 Administer medication and treatment to livestock  AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCIRG338	Troubleshoot irrigation systems
AHCLSK3X04 Maintain livestock water supplies  AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCIRG346	Operate pressurised irrigation systems
AHCLSK3X07 Identify and draft livestock  AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCLSK3X01	Administer medication and treatment to livestock
AHCLSK3X08 Implement animal health control programs  AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCLSK3X04	Maintain livestock water supplies
AHCLSK3X10 Implement feeding plans for livestock  AHCLSK3X14 Rear newborn and young livestock  AHCLSK3X16 Coordinate and monitor livestock transport  AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCLSK3X07	Identify and draft livestock
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AHCLSK3X19 Maintain and monitor feed stocks  AHCLSK3X20 Care for and train working dogs	AHCLSK3X14	Rear newborn and young livestock
AHCLSK3X20 Care for and train working dogs	AHCLSK3X16	Coordinate and monitor livestock transport
	AHCLSK3X19	Maintain and monitor feed stocks
AHCLSK3X21 Castrate livestock	AHCLSK3X20	Care for and train working dogs
	AHCLSK3X21	Castrate livestock
AHCLSK3X25 Comply with industry animal welfare requirements	AHCLSK3X25	Comply with industry animal welfare requirements
AHCLSK342 Prepare animals for parturition	AHCLSK342	Prepare animals for parturition

repair  AHCMOM302 Perform machinery maintenance  AHCMOM304 Operate machinery and equipment  AHCMOM305 Operate specialised machinery and equipment  AHCMOM306 Ground spread fertiliser and soil ameliorant  AHCMOM308 Operate broadacre and row crop harvest machinery and equipment  AHCMOM309 Operate broadacre sowing machinery and equipment  AHCMOM312 Operate row crop planting and seeding machinery and equipment  AHCPMG301 Control weeds  AHCPMG302 Control plant pests, diseases and disorders  AHCSDT308 Perform tests for quality on seeds  AHCSDT310 Identify seeds  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK314 Monitor weather conditions  AHCWRK314 Monitor weather conditions  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCMOM301	Coordinate machinery and equipment maintenance and
AHCMOM304 Operate machinery and equipment  AHCMOM305 Operate specialised machinery and equipment  AHCMOM306 Ground spread fertiliser and soil ameliorant  AHCMOM308 Operate broadacre and row crop harvest machinery and equipment  AHCMOM309 Operate broadacre sowing machinery and equipment  AHCMOM312 Operate row crop planting and seeding machinery and equipment  AHCPMG301 Control weeds  AHCPMG302 Control plant pests, diseases and disorders  AHCSDT308 Perform tests for quality on seeds  AHCSDT309 Prepare a working sample  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWRT303 Access, extract and monitor water for irrigation  AHCWRK211 Participate in workplace communications  AHCWRK213 Participate in workplace communications  AHCWRK314 Monitor weather conditions  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	, a rollion	, ,
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AHCMOM306 Ground spread fertiliser and soil ameliorant  AHCMOM308 Operate broadacre and row crop harvest machinery and equipment  AHCMOM309 Operate broadacre sowing machinery and equipment  AHCMOM312 Operate row crop planting and seeding machinery and equipment  AHCPMG301 Control weeds  AHCPMG302 Control plant pests, diseases and disorders  AHCSDT308 Perform tests for quality on seeds  AHCSDT309 Prepare a working sample  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCMOM304	Operate machinery and equipment
AHCMOM308 Operate broadacre and row crop harvest machinery and equipment  AHCMOM309 Operate broadacre sowing machinery and equipment  AHCMOM312 Operate row crop planting and seeding machinery and equipment  AHCPMG301 Control weeds  AHCPMG302 Control plant pests, diseases and disorders  AHCSDT308 Perform tests for quality on seeds  AHCSDT309 Prepare a working sample  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK213 Participate in workplace communications  AHCWRK213 Participate in workplace communications  AHCWRK314 Monitor weather conditions  AHCWRK314 Respond to emergencies	AHCMOM305	Operate specialised machinery and equipment
equipment  AHCMOM309 Operate broadacre sowing machinery and equipment  AHCMOM312 Operate row crop planting and seeding machinery and equipment  AHCPMG301 Control weeds  AHCPMG302 Control plant pests, diseases and disorders  AHCSDT308 Perform tests for quality on seeds  AHCSDT309 Prepare a working sample  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCMOM306	Ground spread fertiliser and soil ameliorant
AHCMOM312 Operate row crop planting and seeding machinery and equipment  AHCPMG301 Control weeds  AHCPMG302 Control plant pests, diseases and disorders  AHCSDT308 Perform tests for quality on seeds  AHCSDT309 Prepare a working sample  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCMOM308	
equipment  AHCPMG301 Control weeds  AHCPMG302 Control plant pests, diseases and disorders  AHCSDT308 Perform tests for quality on seeds  AHCSDT309 Prepare a working sample  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK314 Monitor weather conditions  AHCWRK314 Respond to emergencies	AHCMOM309	Operate broadacre sowing machinery and equipment
AHCPMG302 Control plant pests, diseases and disorders  Perform tests for quality on seeds  AHCSDT309 Prepare a working sample  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCMOM312	
AHCSDT308 Perform tests for quality on seeds  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCPMG301	Control weeds
AHCSDT309 Prepare a working sample  AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCPMG302	Control plant pests, diseases and disorders
AHCSDT310 Identify seeds  AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSDT308	Perform tests for quality on seeds
AHCSDT412 Perform advanced tests on seeds  AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSDT309	Prepare a working sample
AHCSDT413 Handle and store seed subject to quarantine regulations  AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSDT310	Identify seeds
AHCSDT414 Maintain a quarantine approved laboratory  AHCSPO309 Process planting seed  AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSDT412	Perform advanced tests on seeds
AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSDT413	Handle and store seed subject to quarantine regulations
AHCSPO310 Treat planting seed  AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSDT414	Maintain a quarantine approved laboratory
AHCSPO311 Handle, package and store commercial quantities of seed  AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSPO309	Process planting seed
AHCSPO312 Sample seed before and after processing  AHCWAT303 Access, extract and monitor water for irrigation  AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSPO310	Treat planting seed
AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSPO311	Handle, package and store commercial quantities of seed
AHCWRK212 Work effectively in industry  AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCSPO312	Sample seed before and after processing
AHCWRK213 Participate in workplace communications  AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCWAT303	Access, extract and monitor water for irrigation
AHCWRK313 Collect samples for a rural production or horticulture monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCWRK212	Work effectively in industry
monitoring program  AHCWRK314 Monitor weather conditions  AHCWRK315 Respond to emergencies	AHCWRK213	Participate in workplace communications
AHCWRK315 Respond to emergencies	AHCWRK313	
	AHCWRK314	Monitor weather conditions
AHCWRK317 Coordinate work site activities	AHCWRK315	Respond to emergencies
	AHCWRK317	Coordinate work site activities

AHCWRK318	Comply with industry quality assurance requirements
AHCWRK319	Handle bulk materials in a storage area
AHCWRK321	Provide on-job training support
AHCWRK322	Conduct site inspections
AHCWRK323	Operate in isolated and remote situations
BSBXCM301	Engage in workplace communication
FBPFSY3002	Participate in a HACCP team
FBPFSY3003	Monitor the implementation of food safety and quality programs

# Group B

A hash (#) next to the unit code indicates mandatory workplace requirements which must be met when assessing this unit. Please refer to the individual unit's Assessment Requirements for details.

ACMEQU212	Handle horses safely
ACMEQU214	Prepare to work safely around horses
ACMEQU217 *	Load and unload horses
ACMEQU218 *	Perform horse riding skills at walk, trot and canter
ACMEQU305 *	Implement a horse health program
ACMEQU306 *	Provide routine care for horses
ACMEQU309 *	Carry out basic hoof care procedures
ACMGEN311	Maintain and monitor animal health and wellbeing
ACMGEN312	Provide nutritional requirements for animals
AHCAIS304	Artificially inseminate livestock
AHCCOM304	Operate compost processing plant, machinery and equipment
AHCDRG305	Install drainage systems
AHCHYD301	Implement a maintenance program for hydroponic systems
AHCHYD302	Install hydroponic systems
AHCINF308	Install and terminate extra low voltage wiring systems
AHCLSK2X15 *	Ride educated horses to carry out basic stock work
AHCLSK2X16	Handle horses for stock work safely
AHCLSK2X15 *	Ride educated horses to carry out basic stock work

AHCLSK2X17	Brand livestock
AHCLSK330	Implement procedures for calving
AHCLSK338	Conduct dropped ovary technique procedures for spaying cattle
AHCLSK340	Mate and monitor reproduction of alpacas
AHCLSK341	Coordinate artificial insemination and fertility management of livestock
AHCLSK343	Prepare for and implement natural mating of livestock
AHCLSK3X02	Carry out feedlot operations
AHCLSK3X03	Carry out post-mortem examination of livestock
AHCLSK3X05	Coordinate and monitor production performance
AHCLSK3X06	Euthanase livestock
AHCLSK3X09	Implement feeding plans for intensive livestock production
AHCLSK3X11	Monitor livestock production growing environments
AHCLSK3X12	Prepare livestock for competition
AHCLSK3X13	Plan to exhibit livestock
AHCLSK3X15	Slaughter livestock
AHCLSK3X17	Service and repair bores and windmills
AHCLSK3X18	Transport farm produce or bulk materials
AHCLSK3X22	Mix and mill standard stockfeed
AHCLSK3X23	Collect, store and administer colostrum
AHCLSK3X24	Remove and facilitate reuse of effluent and manure from an intensive production system
AHCLSK3X26	Monitor animals in intensive production systems
AHCLSK3X27	Monitor pen condition and ration suitability
AHCLSK3X28	Plan, prepare and conduct mulesing procedures
AHCLSK3X29 *	Train, care for and ride horses for stock work
AHCLSK3X62	Carry out post-shearing procedures
AHCMOM201	Operate two wheel motorbikes
AHCMOM202	Operate tractors

AHCMOM206	Conduct grader operations
AHCMOM207	Conduct front-end loader operations
AHCMOM213	Operate and maintain chainsaws
AHCMOM216	Operate side by side utility vehicles
AHCMOM217	Operate quad bikes
AHCMOM303	Operate a telehandler
AHCMOM307	Operate a cane harvester
AHCMOM310	Operate land-forming machinery and equipment
AHCMOM311	Operate precision control technology
AHCMOM313	Operate mobile irrigation machinery and equipment
AHCMOM314	Transport machinery
AHCMOM315	Operate chemical application machinery and equipment
AHCMOM316	Refuel machinery or vehicle
AHCMOM317	Operate tractors with attachments
AHCPCM303	Identify plant specimens
AHCPCM305	Implement a plant nutrition program
AHCPCM306	Provide information on plants and their culture
AHCPER330	Coordinate community projects
AHCPER334	Read and interpret property maps and plans
AHCPGD404	Plan a plant establishment program
AHCPHT312	Implement a crop regulation program
AHCPHT313	Implement a post-harvest program
AHCPHT314	Harvest horticultural crops mechanically
AHCPHT315	Establish horticultural crops
AHCPHT317	Coordinate horticultural crop harvesting
AHCPMG308	Implement pest management strategies
AHCPMG312	Apply poison baits for vertebrate pest control in rural and environmental landscapes
AHCPRK311#	Care for health and welfare of pigs

AHCPRK312#	Care for weaner pigs
AHCSHG3X01	Prepare livestock for shearing
AHCSHG3X02	Prepare combs and cutters for machine shearing
AHCSOL406	Sample soils and interpret results
AHCWOL3X02	Prepare wool based on its characteristics for classing
AHCWOL3X05	Prepare facilities for shearing and crutching
AHCWOL3X06	Press wool for a clip
AHCWOL4X08	Perform shed duties
PUATEA001	Work in a team

# Group C

AUMGTW003	Perform manual metal arc welding
AUMGTW005	Perform gas metal arc welding
AVIY0026	Conduct aerial application operations using remote pilot aircraft systems
AVIY0027	Operate multi-rotor remote pilot aircraft systems
AVIY0052	Control remote pilot aircraft systems on the ground
AVIZ0005	Apply situational awareness in remote pilot aircraft systems operations
BSBFIN302	Maintain financial records
BSBINS201	Process and maintain workplace information
BSBOPS305	Process customer complaints
BSBTEC201	Use business software applications
BSBTEC202	Use digital technologies to communicate in a work environment
BSBTEC301	Design and produce business documents
CPPFES2005	Demonstrate first attack firefighting equipment
FWPCOT3325	Operate four wheel drive vehicle on unsealed roads
FWPCOT3329	Perform complex four wheel drive operations
HLTAID011	Provide First Aid

HLTAID013	Provide First Aid in remote or isolated site	
PUAFIR204 *	Respond to wildfire	
PUAFIR210	Prevent injury	
RIIHAN309F	Conduct telescopic materials handler operations	
RIIMPO318F	Conduct civil construction skid steer loader operations	
RIIMPO319E	Conduct backhoe/loader operations	
RIISAM203E	Use hand and power tools	
RIISAM205E	Cut, weld and bend materials	
RIIWHS202E	Enter and work in confined spaces	
RIIWHS204E	Work safely at heights	
TLIB0012	Maintain and use hand tools	
TLID0001	Load and unload vehicles carrying special loads	
TLID0002	Care for livestock in transit	
TLID3035	Operate a boom type elevating work platform	
TLIE0002	Process workplace documentation	
TLIE0008	Calculate mass, area and quantify dimensions	
TLIE3004	Prepare workplace documents	
TLIF2010	Apply fatigue management strategies	
TLIH0005	Interpret road maps and navigate pre-determined routes	
TLIH0006	Plan and navigate routes	
TLILIC0003	Licence to operate a forklift truck	
TLILIC2014	Licence to drive a light rigid vehicle	
TLILIC2015	Licence to drive a medium rigid vehicle	
TLILIC2016	Licence to drive a heavy rigid vehicle	

# Pre-requisite Units

Note: Units listed in the Pre-requisite requirement column that have their own pre-requisite requirements are shown with an asterisk (\*)

	Unit of competency	Pre-requisite requirement	
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ACMEQU217 Load and unload horses	ACMEQU212 Handle horses safely
ACMEQU218 Perform horse riding skills at walk, trot and canter	ACMEQU212 Handle horses safely
ACMEQU305 Implement a horse health program	ACMEQU212 Handle horses safely
ACMEQU306 Provide routine care for horses	ACMEQU212 Handle horses safely
ACMEQU309 Carry out basic hoof care procedures	ACMEQU212 Handle horses safely
AHCLSK2X15 Ride educated horses to carry out basic stock work	AHCLSK2X16 Handle horses for stock work safely
AHCLSK3X29 Train, care for and ride horses for stock work	AHCLSK2X15 Ride educated horses to carry out basic stock work
PUAFIR204 Respond to wildfire	PUAFIR210 Prevent injury

# **Qualification Mapping Information**

Code and title current release	Code and title previous release	Comments	Equivalence status
AHC30122 Certificate III in Agriculture Release 2	AHC30122 Certificate III in Agriculture Release 1	Revised packaging rules to reflect removal of Group D unit list Removed Group D elective units list Revised Pre-requisite unit list Added, removed and updated elective units	Equivalent

# Links

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