Modification History

| Release | Comments |
| --- | --- |
| Release 2 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 2.0.  Version created to update elective units of competency and imported unit codes. |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0 and meets the Standards for Training Packages 2012. |

|  |  |
| --- | --- |
| AHC32618 | Certificate III in Rural Machinery Operations |
| Qualification Description  This qualification describes the skills and knowledge for job roles in agricultural industry including; farm managers, farm workers, machinery operators, plant operators/contractors, local government/council workers, parks and gardens workers, and the sports turf industry.  Individuals with this qualification perform tasks 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, services and applying contingency measures during work.  Work must comply with work health and safety and environmental regulations and legislation that apply to the workplace.  Licensing or certification requirements apply to this qualification but vary according to state/territory jurisdictions. Users are advised to check with the relevant regulatory authority. | |
| Entry Requirements  There are no entry requirements for this qualification. | |
| Packaging Rules  To achieve this qualification, competency must be demonstrated in:   * 16 units of competency: * 7 core units plus * 9 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:   * 6 must be from the electives listed below * 3 from the remaining electives listed below, or any currently endorsed Training Package or accredited course. | |
| Core Units   |  |  | | --- | --- | | AHCBIO305 | Apply biosecurity measures | | AHCMOM301 | Coordinate machinery and equipment maintenance and repair | | AHCMOM302 | Perform machinery maintenance | | AHCMOM304 | Operate machinery and equipment | | AHCMOM305 | Operate specialised machinery and equipment | | AHCWHS301 | Contribute to work health and safety processes | | AHCWRK309 | Apply environmentally sustainable work practices |   Elective Units   |  |  | | --- | --- | | AHCMOM201 | Operate two wheel motorbikes | | AHCMOM202 | Operate tractors | | AHCMOM203 | Operate basic machinery and equipment | | AHCMOM204 | Undertake operational maintenance of machinery | | AHCMOM205 | Operate vehicles | | AHCMOM206 | Conduct grader operations | | AHCMOM207 | Conduct front-end loader operations | | AHCMOM208 | Conduct excavator operations | | AHCMOM209 | Conduct dozer operations | | AHCMOM211 | Operate side by side utility vehicles | | AHCMOM212 | Operate quad bikes | | AHCMOM213 | Operate and maintain chainsaws | | AHCMOM214 | Operate cane haulage vehicle | | AHCMOM215 | Operate commercial lawnmowers | | AHCMOM306 | Ground spread fertiliser and soil ameliorant | | AHCMOM307 | Operate a cane harvester | | AHCMOM308 | Operate broadacre and row crop harvest machinery and equipment | | AHCMOM309 | Operate broadacre sowing machinery and equipment | | AHCMOM310 | Operate land-forming machinery and equipment | | AHCMOM311 | Operate precision control technology | | AHCMOM312 | Operate row crop planting and seeding machinery and equipment | | 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 | | AHCWRK303 | Respond to emergencies | | AHCWRK304 | Respond to rescue incidents | | AHCWRK305 | Coordinate work site activities | | MEM05004C | Perform routine oxy acetylene welding | | MEM05007C | Perform manual heating and thermal cutting | | MEM05012C | Perform routine manual metal arc welding | | RIIHAN309E | Conduct telescopic materials handler operations | | RIIMPO312D | Conduct scraper operations | | RIIMPO318E | Conduct civil construction skid steer operations | | TLID2010 | Operate a forklift | | TLILIC2001 | Licence to operate a forklift truck | | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Qualification Mapping Information   | Code and title current version | Code and title previous version | Comments | Equivalence status | | --- | --- | --- | --- | | AHC32618 Certificate III in Rural Machinery Operations | AHC32616 Certificate III in Rural Machinery Operations | Extra core unit included, revised elective unit list and imported unit codes updated | No equivalent qualification | |
| Links  The companion volume implementation guide is available in VETNet: <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72> |