



Australian Government

AUR05 Automotive Industry Retail, Service and Repair Training Package

Release: 4.0

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Modification History

Version 4 Modification History

| Version | Release Date | Comments |
|---------|---------------|--|
| 4 | December 2011 | <p>Two new qualifications:</p> <ul style="list-style-type: none">• AUR31311• AUR40511 <p>1 revised qualification:</p> <ul style="list-style-type: none">• AUR30611 replaces AUR30605 <p>3 new skill sets</p> <ul style="list-style-type: none">• Battery electric vehicle inspection and servicing Skill Set• Battery electric vehicle diagnosis and repair skill set• Hybrid electric vehicle inspection and servicing Skill Set <p>35 new units of competency</p> <ul style="list-style-type: none">• AURETH3001• AURETH30 |

| Versi on | Release Date | Comments |
|-------------|-----------------|------------------|
| | | 02 |
| | | • AURETH40 03 |
| | | • AURETH40 04 |
| | | • AURETH40 05 |
| | | • AURETH40 06 |
| | | • AURETH40 07 |
| | | • AURETH40 08 |
| | | • AURETH40 09 |
| | | • AURETH40 10 |
| | | • AURETH40 11 |
| | | • AURETH40 12 |
| | | • AURTTE30 01 |
| | | • AURTTM3 001 |
| | | • AURTTM3 002 |
| | | • AURTTM3 003 |
| | | • AURTTM3 004 |
| | | • AURTTM3 005 |
| | | • AURTTM3 006 |
| | | • AURTTM3 007 |
| | | • AURTTM3 008 |
| | | • AURTTM3 009 |
| | | • AURTTM3 |

| Versi on | Release Date | Comments |
|-------------|-----------------|--|
| | | 010 |
| | | • AURTTM3 |
| | | 011 |
| | | • AURVLA40 |
| | | 01 |
| | | • AURVNA4 |
| | | 001 |
| | | • AURVNA4 |
| | | 002 |
| | | • AURVNA4 |
| | | 003 |
| | | • AURVNA4 |
| | | 004 |
| | | • AURVNA4 |
| | | 005 |
| | | • AURVNA4 |
| | | 006 |
| | | • AURVNA4 |
| | | 007 |
| | | • AURVNN4 |
| | | 001 |
| | | • AURVNN4 |
| | | 002 |
| | | • AURVNP40 |
| | | 01 |
| | | ISC upgrades changes to all other qualifications including: |
| | | • AUR new and revised units of competency including imported units |
| | | Changes to units include: |
| | | • 35 new AUR units |

| Versi on | Release Date | Comments |
|-------------|-----------------|---|
| | | <ul style="list-style-type: none">• 3 AUR units updated to B version• 11 AUR units deleted• 4 new imported units• 3 discontinued imported units deleted• 59 imported units updated/replaced with new units |
| 3 | June 2011 | <p>Eight revised qualifications:</p> <ul style="list-style-type: none">• AUR20311 replaces AUR20305• AUR20611 replaces AUR20605• AUR20811 replaces AUR20805• AUR21011 replaces AUR21005• AUR30211 replaces AUR30205• AUR30511 replaces AUR30505• AUR30711 replaces AUR30705• AUR30911 replaces |

| Versi on | Release Date | Comments |
|-------------|-----------------|--|
| | | AUR30905 |
| | | ISC upgrade changes to all other qualifications including: |
| | | <ul style="list-style-type: none">• Uploading into current CAT template with units listed in each qualification• Employabili ty Skills summary added• Clarification of advice for specialisatio ns (descriptors)• AUR new and revised units included• Imported units updated• All qualification s amended to meet flexibility requirement s |
| | | Changes to units include: |
| | | <ul style="list-style-type: none">• 49 new |

| Versi on | Release Date | Comments |
|-------------|-----------------|--|
| | | <p>AUR units</p> <ul style="list-style-type: none"> • 69 AUR units updated to B versions • 28 AUR units deleted • 171 imported updated/replaced with new units • 16 discontinued imported units deleted • 11 imported units new to AUR <p>Refer to modification history and mapping for more details.</p> |
| 2.4 | July 2010 | <p>ISC updates to five qualifications for flexibility requirements. AUR20505, AUR20705, AUR20905, AUR21105 and AUR30605 reformatted to include accredited courses. No changes required to</p> |

| Version | Release Date | Comments |
|---------|---------------|--|
| | | number of imports |
| 2.3 | November 2009 | <p data-bbox="411 499 627 607">ISC upgrade changes to three qualifications:</p> <ul style="list-style-type: none"> <li data-bbox="411 622 627 949">• AUR20205 – one unit removed from Accessory Fitting descriptor (AURS241769A) <li data-bbox="411 958 627 1249">• AUR30405 – one unit removed from Motorcycle descriptor (AURTV328166A) <li data-bbox="411 1258 627 1839">• AUR30605 – one unit removed from Diesel Fitting/Fuel descriptor (AURT403645A) and addition of new Trailer Technician (Heavy Vehicle) descriptor and list of units. <p data-bbox="411 1861 627 1968">Refer to history below for background</p> |

| Versi on | Release Date | Comments |
|-------------|--------------------|---|
| | | details. |
| 2.2 | Septemb er 2009 | <p>AUR05v2 reloaded to NTIS to remove layout anomalies:</p> <ul style="list-style-type: none">• converted to 3 volumes• mapping of AUR99 to AUR05v1 reinstated• Unit Inventories relocated to Appendices in Volume 1• Advice provided with each qualification re location of Unit Inventories• Mandatory Text updated• AUR specific assessment advice relocated to Qualificatio ns Framework section <p>Note that no changes have been made to endorsed components.</p> |

| Versi on | Release Date | Comments |
|---------------------|-------------------------|--|
| 2.1 | July 2009 | 20 units with 13 digits recoded and replaced on the NTIS – see details in History below. |
| 2 | March 2009 | Changes Include: <ul style="list-style-type: none">• Addition of 20 new Units of Competence and one new imported Unit of Competence• Additional unit added to compulsory units in AUR30305 – recoded as AUR30308• Change to number of electives in AUR40205 – recoded as AUR40208• Change to compulsory unit in AUR20405 – recoded as AUR20408• Revised elective choices for 10 |

| Versi on | Release Date | Comments |
|-------------|-----------------|--|
| | | <p>qualification s</p> <ul style="list-style-type: none"> • 14 existing Units of Competence updated and version codes changed • Miscellaneo us typographic al errors corrected <p>Refer to History for details.</p> |

| | | |
|---|------------------|---|
| 1 | 17 April 2005 | Primary release total review of AUR99 |
|---|------------------|---|

Imprint

AUR05 Automotive Industry Retail, Service and Repair Training Package

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Preliminary Information

Important Note to Users

Training Packages are not static documents; they are amended periodically to reflect the latest industry practices and are version controlled. It is essential that the latest version is always used.

Check the version number before commencing training or assessment

This Training Package is Version 4 – check whether this is the latest version by going to the National Training Information Service (www.ntis.gov.au) and locating information about the Training Package. Alternatively, contact Auto Skills Australia - [Auto Skills Australia Website](http://www.autoskillsaustralia.com.au) (<http://www.autoskillsaustralia.com.au>) to confirm the latest version number.

Explanation of version number conventions

The primary release Training Package is Version 1. When changes are made to a Training Package, sometimes the version number is changed and sometimes it is not, depending on the extent of the change. When a Training Package is reviewed it is considered to be a new Training Package for the purposes of version control, and is Version 1. Do not confuse the version number with the Training Package's national code (which remains the same during its period of endorsement).

Explanation of the review date

The review date (shown on the title page and in the footer of each page) indicates when the Training Package is expected to be reviewed in the light of changes such as changing technologies and circumstances. The review date is not an expiry date. Endorsed Training Packages and their components remain current until they are reviewed or replaced.

History

AUR05 Version 4

New units of competence

The following units have been developed for the revised qualifications and have also been included in other AUR05 qualifications where appropriate:

- AURETH3001 Depower Battery Electric Vehicles
- AURETH3002 Service and maintain battery electric vehicles
- AURETH4003 Test and repair high voltage battery systems in battery electric vehicles
- AURETH4004 Diagnose and repair traction motor speed control device in battery electric vehicles
- AURETH4005 Diagnose and repair high voltage traction motors in battery electric vehicles
- AURETH4006 Diagnose and repair auxiliary motors and associated components in battery electric vehicles
- AURETH4007 Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles
- AURETH4008 Diagnose and repair high voltage cabin heating and cooling systems in battery electric vehicles
- AURETH4009 Diagnose and repair DC to DC converters in battery electric vehicles
- AURETH4010 Test high voltage batteries in hybrid electric vehicles
- AURETH4011 Deactivate and reinitialise power supply in hybrid electric vehicles
- AURETH4012 Service and maintain electrical components in hybrid electric vehicles

- AURTTE3001 Apply knowledge of engine science
- AURTTM3001 Operate and monitor computer numerical control machines
- AURTTM3002 Repair bearing tunnels and connecting rods in engines
- AURTTM3003 Apply metal to rebuild engine components
- AURTTM3004 Assemble engine blocks and sub-assemblies
- AURTTM3005 Balance rotating and reciprocating engine components
- AURTTM3006 Perform advanced machining and blueprinting of engine components
- AURTTM3007 Carry out grinding operations
- AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies
- AURTTM3009 Fit sleeves and bore and hone engine cylinders
- AURTTM3010 Heat treat, straighten and reclaim engine components
- AURTTM3011 Recondition engine cylinder heads
- AURVLA4001 Identify and report vehicle claim fraud indicators
- AURVNA4001 Provide vehicle loss assessment and identify repair requirements
- AURVNA4002 Provide vehicle total loss assessment
- AURVNA4003 Review a vehicle repair quotation
- AURVNA4004 Apply insurance industry knowledge to vehicle loss assessment
- AURVNA4005 Inspect quality of vehicle repair work
- AURVNA4006 Identify and value vehicle salvage
- AURVNA4007 Apply automotive mechanical and electrical knowledge to vehicle loss assessment
- AURVNA4008 Apply automotive body and paint knowledge to vehicle loss assessment
- AURVNN4001 Evaluate vehicle bodywork for damage and identify repair requirements
- AURVNP4001 Evaluate vehicle paintwork for damage and identify refinish requirements

See Mapping of Units for further details.

AUR units updated to B versions:

3 existing units have been updated to B versions. The changes have been applied to all AUR qualifications accessing these units.

- AURT300471B Inspect, service and repair harvesting equipment
- AURV326366AB Repair/replace structural damage (weld)
- AURV326367B Replace major welded panels

Refer to Mapping for further details.

Deleted units

The following units have been deleted from AUR05v4:

| | |
|-------------|---|
| AURT301357A | Rebuild engine components |
| AURT301359A | Reclaim engine components |
| AURT301383A | Dismantle, assemble and repair engine block and sub-assemblies |
| AURT301483A | Recondition cylinder heads |
| AURT334606A | Balance engine components |
| AURT334608A | Carry out blueprinting of engine components |
| AURT334708A | Carry out reboring and honing of cylinders |
| AURT334808A | Carry out grinding and facing operations |
| AURV465101A | Evaluate the bodywork of a vehicle with minor damage and identify repair requirements |
| AURV465102A | Evaluate the bodywork of a vehicle with extensive damage and identify repair requirements |
| AURV465201A | Evaluate the paintwork of a damaged vehicle and identify refinish requirements |

See Mapping of Units for further details.

New Qualifications

- AUR31311 Certificate III in Automotive Engine Reconditioning
- AUR40511 Certificate IV in Vehicle Loss Assessing

Changes/updates to Qualifications:

AUR21105 Certificate II in Automotive Sales – Heavy vehicle mobile equipment specialisation has been removed

AUR30511 Certificate III in Marine – maximum number of units has altered to ensure the correct number of (10) units of competence required for Group B elective units

AUR30405 Certificate III in Automotive Mechanical Technology – units of competency have been update to B version

AUR30611 Certificate III in Automotive Specialist - Engine reconditioning specialisation has been removed.

AUR31005 Certificate III in Automotive Sales – Farm machinery specialisation has been removed

See Mapping of Qualifications for further details.

Three new Skill Sets

- Battery electric vehicle inspection and servicing Skill Set
- Battery electric vehicle diagnosis and repair skill set
- Hybrid electric vehicle inspection and servicing Skill Set

AUR05 Version 3

New units of competence

The following units have been developed for the revised qualifications and have also been included in other AUR05 qualifications where appropriate:

- AURB211305A Assemble box bicycle for retail sale
- AURB212171A Service and repair bicycle mechanical braking systems
- AURB215672A Service bicycle steering systems
- AURB216672A Service bicycle suspension systems
- AURB218267A Service bicycle wheels and hubs
- AURB254401A Select and adjust bicycle to fit rider
- AURB311401A Restore a bicycle
- AURB315646A Repair/overhaul bicycle steering systems
- AURB316646A Repair/overhaul bicycle suspension systems
- AURB318267A Repair/overhaul bicycle wheels and hubs
- AURB318301A Service electric power assist bicycles
- AURB328267A Service and repair bicycle frames
- AURB332301A Specify and select components for a custom bicycle
- AURB354501A Provide mechanical support to cycling events
- AURB354601A Conduct cycling proficiency training
- AURB428201A Design and build a bicycle frame
- AURB428202A Assess carbon fibre frames for repair
- AURE321832A Test, diagnose and repair marine electronic systems and components
- AURM240173A Transport a light competition vehicle and support equipment
- AURM240174A Prepare and service a light competition vehicle

- AURM340175A Follow motorsport event and team safety requirements
- AURM340205A Load and unload a competition vehicle and support equipment
- AURM441394A Analyse and repair complex performance carburetted fuel systems
- AURM441395A Analyse and repair performance fuel injection systems
- AURMO2001A Develop and update motorsport industry knowledge
- AURMO2002A Follow motorsport safety and risk management procedures
- AURMO2003A Comply with motorsport rules and regulations when officiating
- AURMO2004A Assist with motorsport officiating duties
- AURMO3001A Implement and monitor safety and risk management in a motorsport environment
- AURMO3002A Monitor compliance with motorsport rules and regulations
- AURMO3003A Communicate with flags and signals
- AURMO3004A Inspect motorsport vehicles and equipment for compliance
- AURMO3005A Act as a steward in a motorsport event
- AURMO3006A Act as a marshal in a motorsport event
- AURMO3007A Recover a motorsport vehicle
- AURR201103A Service outboard engines and components
- AURR201104A Service inboard engines and components
- AURR213670A Service inboard propeller drive systems
- AURR301102A Diagnose and repair outboard engines and components
- AURR301105A Diagnose and repair inboard engines and components
- AURR313631A Install inboard propeller drive systems
- AURR346267A Diagnose and repair marine steering systems
- AURR346336A Launch and recover a vessel using a trailer
- AURR346543A Moor a motor driven vessel
- AURR346650A Winterise vessel and engine systems
- AURR346931A Water test a vessel
- AURR401103A Overhaul two and four cycle outboard engines
- AURT237272A Service and repair trailers up to 4.5 tonnes
- AURT337273A Service and repair trailers in excess of 4.5 tonnes

See Mapping of Units for further details.

AUR units updated to B versions:

69 existing units have been updated to B versions. The changes have been applied to all AUR qualifications accessing these units.

- All specialist bicycle units (code prefix AURB)
- All specialist marine units (code prefix AURR)
- All specialist motorsport units up to Certificate IV (code prefix AURM)
- All specialist outdoor power equipment units (code prefix AURP)
- AURC463238B Manage complex customer issues
- AURC465349B Prepare a vehicle repair quotation

- AURE222976B Test and service outdoor electric powered equipment
- AURE319166B Repair charging systems
- AURE319266B Repair starting systems
- AURE320031B Install marine electrical systems and components
- AURE320066B Diagnose and repair marine electrical systems and components
- AURE320666B Repair ignition systems
- AURE321831B Install marine electronic systems and components
- AURT202166B Repair cooling systems
- AURT202170B Inspect and service cooling systems
- AURT203670B Service diesel fuel injection systems
- AURT577727B Estimate and calculate costs to repair, maintain or modify a vehicle

Refer to Mapping for further details.

Deleted units

The following units have been deleted from AUR05v3:

| | |
|-------------|--|
| AURB212170A | Service bicycle mechanical braking systems |
| AURB215671A | Service and repair bicycle steering systems |
| AURB216671A | Service and repair bicycle suspension systems |
| AURB218265A | Remove/refit and adjust bicycle wheels |
| AURB218266A | Repair bicycle wheels |
| AURB218271A | Service and repair bicycle wheel hubs |
| AURB228270A | Service bicycle frames |
| AURB312166A | Repair bicycle mechanical braking systems |
| AURB315645A | Overhaul bicycle steering systems |
| AURB316645A | Overhaul bicycle suspension systems |
| AURB328266A | Repair bicycle frames |
| AURE222876A | Test, service and repair powered shears |
| AURM340413A | Comply with motorsport team and event safety requirements |
| AURM341149A | Prepare competition vehicle and support equipment for transportation |
| AURM441393A | Analyse and repair complex performance fuel systems |

| | |
|-------------|---|
| AURR213631A | Install inboard propeller drive systems |
| AURR313670A | Service inboard propeller drive systems |
| AURR346266A | Diagnose and repair rope, cable and chain systems |
| AURR346335A | Launch and recover vessel from trailer |
| AURR346519A | Inspect, drive and manoeuvre motor driven vessel |
| AURR346542A | Moor vessel |
| AURR346649A | Prepare (winterise) vessel systems |
| AURR346749A | Prepare (winterise) engine systems |
| AURR346927A | Identify the need for water testing vessels |
| AURR346930A | Water test vessels |
| AURR347030A | Check configuration to meet specific customer performance specification |
| AURT237271A | Service and repair trailer(s) |
| AURV365356A | Read and interpret vehicle body repair, estimation/quotation |

See Mapping of Units for further details.

Version 2

New units of competence (endorsed in Version 2 with 13 character codes – see below for code corrections under Version 2.1)

AURT335108A Carry out machining operations

AURV281308A Carry out gas metal arc (MIG) welding procedures

AURV223608A Carry out oxy acetylene welding, thermal cutting and thermal heating procedures

AURV223808A Carry out soft soldering techniques

AURTH317108A Carry out wheel alignment operations (heavy vehicle)

AURTH301166A Repair engines and associated engine components (heavy vehicle)

AURTH306666A Repair transmissions - manual (heavy vehicle)

AURTH307165A Inspect, test and replace transmissions - automatic (heavy vehicle)

AURTH307166A Repair transmissions - automatic (heavy vehicle)

AURTH312666A Repair final drive assemblies (heavy vehicle)

AURTH313166A Repair final drive - driveline (heavy vehicle)
AURTH315166A Repair steering systems (heavy vehicle)
AURTH316166A Repair suspension systems (heavy vehicle)
AURTH404584A Inspect, repair and diagnose alternative fuel systems for heavy vehicle engines
AURMC315166A Repair steering systems (motorcycle)
AURTM316166A Repair suspension systems (motorcycle)
AURB211304A Assemble bicycles
AURV232108A Carry out custom graphics design and layout techniques
AURV232208A Carry out fundamental airbrush application techniques
AURV332308A Carry out custom painting techniques

New Imported Unit of Competence

MEM05050B Perform routine gas metal arc welding

Updated Units of Competence

AURT409166A Repair hydraulic systems, has been realigned and recoded as AURT309166A
AURT203170A Service petrol fuel systems has been altered to include both carburettor and EFI fuel systems and recoded AURT203170B
AURT303166A Repair petrol fuel systems has been altered to include both carburettor and EFI fuel systems and recoded AURT303166B
AURT403145A Overhaul petrol fuel system components has been altered to include both carburettor and EFI fuel systems and recoded AURT403145B
AURT217108A Carry out wheel alignment operations has been altered to level 3, altered to light vehicle specific and recoded AURTL317108A
AURT301166A Repair engines and associated engine components has been altered to light vehicle specific and is numbered and titled AURTL301166A Repair engines and associated engine components (light vehicle)
AURT306666A Repair transmissions - manual has been altered to light vehicle specific and is numbered and titled AURTL306666A Repair transmissions - manual (light vehicle)
AURT307166A Repair transmissions - automatic has been altered to light vehicle specific and is numbered and titled AURTL307166A Repair transmissions - automatic (light vehicle)
AURT312666A Repair final drive assemblies has been altered to light vehicle specific and is numbered and titled AURTL312666A Repair final drive assemblies (light vehicle)
AURT313166A Repair final drive - driveline has been altered to light vehicle specific and is numbered and titled AURTL313166A Repair final drive - driveline (light vehicle)
AURT315166A Repair steering systems has been altered to light vehicle specific and is numbered and titled AURTL315166A Repair steering systems (light vehicle)

AURT316166A Repair suspension systems has been altered to light vehicle specific and is numbered and titled AURTL316166A Repair suspension systems (light vehicle)

AURT422645A Overhaul air conditioning system components has been altered to a level 3 and recoded AURT322645A

AURT309131A Install hydraulic systems to specified applications, Element 1 has been renamed and Element 2 has been corrected. Unit has been recoded AURT309131B

Typographical Errors have been corrected in the following units of competence:

AURV230349A, AURT270278A, AURT217865A, AURT415145A, AURT310171A, AURT317172A, and AURT216170A

Changes to Qualifications:

AUR50205 Diploma of Automotive Technology, qualification requirements have been altered to ensure that it is understood that the correct number (12) of units of competence are required to achieve the qualification

AUR40205 Certificate IV in Automotive Technology - has been altered to allow 3 units to be chosen from any RS&R Inventory. Qualification code has been altered to AUR40208

AUR20405 Certificate II in Automotive Electrical Technology - Unit AURC272003A has been replaced by AURT271781A in the compulsory list of units. Qualification code has been altered to AUR20408

Changes to Qualification Descriptors:

AUR30305 Certificate III in Automotive Electrical Technology - Unit AURE320666A Repair ignition systems has been added to the compulsory list of units. Qualification code has been altered to AUR30308

AUR20905 Certificate II in Automotive Vehicle Body (Vehicle Dismantler) - the number of units required from the Vehicle Salvage Group has been reduced from 4 to 3

AUR20905 Certificate II in Automotive Vehicle Body (Window Tinting) the number of units required from the Vehicle Presentation Group has been reduced from 2 to 1

AUR20705 Certificate II in Automotive Mechanical (Exhaust Fitting) - unit MEM5.17AB has been replaced by MEM05050B

AUR30405 Certificate III in Automotive Mechanical Technology (Heavy Vehicle-Mobile Plant) - Unit AURT306170A has been removed from the descriptor and a choice between automatic and/or manual transmission

AUR30605 Certificate III in Automotive Specialist (Brake) - has been altered to allow a choice of hydraulic and/or air braking units

AUR30605 Certificate III in Automotive Specialist (Gas Vehicle) - has been altered to ensure all relevant units are undertaken

AUR30605 Certificate III in Automotive Specialist (Driveline) has been altered to allow a choice between automatic and/or manual transmissions

AUR30405 Certificate III in Automotive Mechanical Technology (Heavy Vehicle Road Transport) - unit AURT306170A has been removed and a choice between automatic and/or manual transmissions

The following descriptors have been altered due to the alteration/development of motorcycle and light and heavy vehicle specific units of competence:

AUR30405 Certificate III in Automotive Mechanical Technology

Heavy vehicle mobile equipment

Heavy vehicle road transport

Light vehicle

Motorcycle

AUR30605 Certificate III in Automotive Specialist

Diesel fitting

Diesel fuel

Driveline

Steering and suspension

Transmission

Version 2.1

Unit codes corrected on loading to NTIS:

There were 20 units in AUR that were identified as having 13 digit unit codes - apparently ATA was trying to indicate to which stream the units belonged (ie. Heavy vehicle was indicated through AURTHV... and light vehicle with AURTLV...).

The units were:

AURTHV301166A Repair engines and associated engine components (heavy vehicle)

AURTHV306666A Repair transmissions manual (heavy vehicle)

AURTHV307165A Inspect, test and replace transmissions automatic (heavy vehicle)

AURTHV307166A Repair transmissions automatic (heavy vehicle)

AURTHV312666A Repair final drive assemblies (heavy vehicle)

AURTHV313166A Repair final drive driveline (heavy vehicle)

AURTHV315166A Repair steering systems (heavy vehicle)

AURTHV316166A Repair suspension systems (heavy vehicle)

AURTHV317108A Carry out wheel alignment operations (heavy vehicle)

AURTHV404584A Inspect, repair and diagnose alternative fuel systems for heavy vehicle engines

AURTLV301166A Repair engines and associated engine components (light vehicle)

AURTLV306666A Repair transmissions - manual (light vehicle).

AURTLV307166A Repair transmissions automatic (light vehicle)

AURTLV312666A Repair final drive assemblies (light vehicle)

AURTLV313166A Repair final drive driveline (light vehicle)
AURTLV315166A Repair steering systems (light vehicle)
AURTLV316166A Repair suspension systems (light vehicle)
AURTLV317108A Carry out wheel alignment operations (light vehicle)
AURTM315166A Repair steering systems (motorcycle)
AURTM316166A Repair suspension systems (motorcycle)

The unit codes were changed as follows:

AURTHV301166A to AURTH301166A
AURTHV306666A to AURTH306666A
AURTHV307165A to AURTH307165A
AURTHV307166A to AURTH307166A
AURTHV312666A to AURTH312666A
AURTHV313166A to AURTH313166A
AURTHV315166A to AURTH315166A
AURTHV316166A to AURTH316166A
AURTHV317108A to AURTH317108A
AURTHV404584A to AURTH404584A
AURTLV307166A to AURTL307166A
AURTLV312666A to AURTL312666A
AURTLV313166A to AURTL313166A
AURTLV315166A to AURTL315166A
AURTLV316166A to AURTL316166A
AURTLV317108A to AURTL317108A
AURTM315166A to AURTM315166A
AURTM316166A to AURTM316166A
AURTLV306666A to AURTL306666A
AURTLV301166A to AURTL301166A

Version 2.3

Changes to units listed in existing descriptors for AUR20205, AUR30405 and AUR30605 were drawn from work undertaken by ATA in 2008 and recorded in their minutes from RS&R TP Continuous Improvement committee meetings in June, September and November 2008.

Following an approach from the Motor Trades Association of Australia, a new descriptor for 'Trailer Technician (Heavy Vehicle)' and list of units has been included in AUR30605

Summary of AQF qualifications in this Training Package

| Code | Title |
|----------|--|
| AUR10105 | Certificate I in Automotive |
| AUR20105 | Certificate II in Automotive Administration |
| AUR20205 | Certificate II in Automotive Aftermarket Manufacturing |
| AUR20311 | Certificate II in Bicycles |
| AUR20408 | Certificate II in Automotive Electrical Technology |
| AUR20505 | Certificate II in Automotive Vehicle Servicing |
| AUR20611 | Certificate II in Marine |
| AUR20705 | Certificate II in Automotive Mechanical |
| AUR20811 | Certificate II in Outdoor Power Equipment |
| AUR20905 | Certificate II in Automotive Vehicle Body |
| AUR21011 | Certificate II in Motorsport |
| AUR21105 | Certificate II in Automotive Sales |
| AUR21205 | Certificate II in Automotive Warehousing/Distribution Operations |
| AUR30105 | Certificate III in Automotive Administration |
| AUR30211 | Certificate III in Bicycles |
| AUR30308 | Certificate III in Automotive Electrical Technology |
| AUR30405 | Certificate III in Automotive Mechanical Technology |
| AUR30511 | Certificate III in Marine |

| | |
|----------|---|
| AUR30611 | Certificate III in Automotive Specialist |
| AUR30711 | Certificate III in Outdoor Power Equipment |
| AUR30805 | Certificate III in Automotive Vehicle Body |
| AUR30911 | Certificate III in Motorsport |
| AUR31005 | Certificate III in Automotive Sales |
| AUR31105 | Certificate III in Automotive Warehousing/Distribution Operations |
| AUR31205 | Certificate III in Automotive Retail, Service and Repair |
| AUR31311 | Certificate III in Automotive Engine Reconditioning |
| AUR40105 | Certificate IV in Automotive Management |
| AUR40208 | Certificate IV in Automotive Technology |
| AUR40305 | Certificate IV in Motorsport |
| AUR40405 | Certificate IV in Automotive Performance Enhancement |
| AUR40511 | Certificate IV in Vehicle Loss Assessing |
| AUR50105 | Diploma of Automotive Management |
| AUR50205 | Diploma of Automotive Technology |
| AUR50305 | Diploma of Motorsport |

Units of competency in this Training Package and their prerequisites

| Code | Title | Prerequisite |
|-------------|--|--------------|
| AURA254180A | Operate information technology systems | None |
| AURA254280A | Operate in an automotive administration environment | None |
| AURA354616A | Determine legal aspects of an automotive service and repair contract | None |

| Code | Title | Prerequisite |
|-------------|---|---------------------|
| AURA454516A | Determine retail rates for work | None |
| AURB100064B | Remove and tag bicycle components | None |
| AURB211304B | Assemble bicycles | None |
| AURB211305A | Assemble box bicycle for retail sale | None |
| AURB212171A | Service and repair bicycle mechanical braking systems | None |
| AURB212370B | Service bicycle hydraulic braking systems | None |
| AURB214670B | Service bicycle drivetrain systems | None |
| AURB215672A | Service bicycle steering systems | None |
| AURB216672A | Service bicycle suspension systems | None |
| AURB218168B | Remove, repair and fit bicycle tyres | None |
| AURB218267A | Service bicycle wheels and hubs | None |
| AURB232265B | Fit and adjust bicycle accessories | None |
| AURB254380B | Operate in a retail bicycle environment | None |
| AURB254401A | Select and adjust bicycle to fit rider | None |
| AURB311401A | Restore a bicycle | None |
| AURB312366B | Repair bicycle hydraulic braking systems | None |
| AURB314666B | Repair bicycle drivetrain systems | None |
| AURB315646A | Repair/overhaul bicycle steering systems | None |
| AURB316646A | Repair/overhaul bicycle suspension systems | None |
| AURB318207B | Design and build bicycle wheels | None |
| AURB318267A | Repair/overhaul bicycle wheels and hubs | None |
| AURB318301A | Service electric power assist bicycles | None |
| AURB328267A | Service and repair bicycle frames | None |

| Code | Title | Prerequisite |
|-------------|---|--------------|
| AURB332301A | Specify and select components for a custom bicycle | None |
| AURB354501A | Provide mechanical support to cycling events | None |
| AURB354601A | Conduct cycling proficiency training | None |
| AURB428201A | Design and build a bicycle frame | None |
| AURB428202A | Assess carbon fibre frames for repair | None |
| AURC172003A | Identify environmental regulations and best practice in a workplace or business | None |
| AURC251179A | Write routine texts in the workplace and complete automotive documentation | None |
| AURC251356A | Read in the workplace | None |
| AURC251677A | Use numbers in the workplace | None |
| AURC252103A | Apply basic automotive troubleshooting processes | None |
| AURC252327A | Identify, clarify and resolve problems | None |
| AURC261314A | Contribute to quality work outcomes | None |
| AURC270103A | Apply safe working practices | None |
| AURC270421A | Establish relations with customers | None |
| AURC270688A | Work effectively with others | None |
| AURC270789A | Communicate effectively in the workplace | None |
| AURC270889A | Communicate business information | None |
| AURC272003A | Apply environmental regulations and best practice in a workplace or business | None |
| AURC341903A | Apply relevant finance, leasing and insurance contracts/policies | None |
| AURC359350A | Conduct information sessions | None |

| Code | Title | Prerequisite |
|-------------|--|--------------|
| AURC359554A | Provide technical guidance | None |
| AURC361101A | Adapt work processes to new technologies | None |
| AURC361230A | Inspect technical quality of work | None |
| AURC361337A | Maintain quality systems | None |
| AURC362721A | Establish customer requirements of a complex nature | None |
| AURC362807A | Build customer relations | None |
| AURC363337A | Maintain business image | None |
| AURC365722A | Estimate complex jobs | None |
| AURC456633A | Investigate and assess automotive insurance claims | None |
| AURC456661A | Recover claim losses | AURC456633A |
| AURC463238B | Manage complex customer issues | None |
| AURC465349B | Prepare a vehicle repair quotation | None |
| AURC472082A | Plan and manage compliance with environmental regulations in a workplace or business | None |
| AURC561614A | Contribute to business improvement | None |
| AURE100064A | Remove and tag automotive electrical system components | None |
| AURE118671A | Test, service and maintain battery storage systems | None |
| AURE218664A | Remove and replace electrical/electronic units/assemblies | None |
| AURE218670A | Service, maintain or replace batteries | None |
| AURE218676A | Test, service and charge batteries | None |
| AURE218708A | Carry out repairs to single electrical circuits | None |

| Code | Title | Prerequisite |
|-------------|---|---------------------|
| AURE218764A | Remove, refit and test electrical componentry for normal operation following body repair activities | None |
| AURE219331A | Install, test and repair low voltage wiring/lighting systems | None |
| AURE219431A | Install, test and repair electrical security systems/components | None |
| AURE219531A | Install ancillary electrical components | None |
| AURE220140A | Manufacture and repair wiring harness/looms | None |
| AURE222976B | Test and service outdoor electric powered equipment | None |
| AURE224008A | Carry out soldering of electrical wiring/circuits | None |
| AURE311666A | Repair electric braking systems | None |
| AURE318866A | Repair electrical systems | None |
| AURE318966A | Repair instruments and warning systems | None |
| AURE319145A | Overhaul charging system alternators | None |
| AURE319166B | Repair charging systems | None |
| AURE319245A | Overhaul starting motors | None |
| AURE319266B | Repair starting systems | None |
| AURE319271A | Inspect, service and repair AC electric motor drive systems | None |
| AURE320031B | Install marine electrical systems and components | None |
| AURE320066B | Diagnose and repair marine electrical systems and components | None |
| AURE320666B | Repair ignition systems | None |

| Code | Title | Prerequisite |
|-------------|--|---------------------------|
| AURE320871A | Service and repair electronically controlled steering systems | None |
| AURE320971A | Service and repair electronically controlled suspension systems | None |
| AURE321066A | Repair electronic systems | None |
| AURE321171A | Service and repair electronic spark ignition engine management systems | None |
| AURE321271A | Service and repair electronic drive management systems | None |
| AURE321371A | Service and repair electronic body management systems | None |
| AURE321471A | Service and repair electronically controlled anti-lock braking systems | None |
| AURE321571A | Service and repair electronically operated traction control systems | None |
| AURE321671A | Service and repair electronically operated stability control systems | None |
| AURE321771A | Service and repair electronic compression ignition engine management systems | None |
| AURE321831B | Install marine electronic systems and components | None |
| AURE321832A | Test, diagnose and repair marine electronic systems and components | None |
| AURE321971A | Inspect, service and repair electronic management, monitoring and tracking systems | None |
| AURETH3001 | Depower battery electric vehicles | None |
| AURETH3002 | Service and maintain battery electric vehicles | AURETH3001 |
| AURETH4003 | Test and repair high voltage battery systems in battery electric vehicles | AURETH3001 AURE218676A |

| Code | Title | Prerequisite |
|-------------|---|----------------------------|
| AURETH4004 | Diagnose and repair traction motor speed control device in battery electric vehicles | AURETH3001 |
| AURETH4005 | Diagnose and repair high voltage traction motors in battery electric vehicles | AURETH3001 |
| AURETH4006 | Diagnose and repair auxiliary motors and associated components in battery electric vehicles | AURETH3001 |
| AURETH4007 | Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles | AURETH3001 |
| AURETH4008 | Diagnose and repair high voltage cabin heating and cooling systems in battery electric vehicles | AURETH3001 |
| AURETH4009 | Diagnose and repair DC to DC converters in battery electric vehicles | AURETH3001 AURE218676A |
| AURETH4010 | Test high voltage batteries in hybrid electric vehicles | AURE218676A |
| AURETH4011 | Deactivate and reinitialise power supply in hybrid electric vehicles | None |
| AURETH4012 | Service and maintain electrical components in hybrid electric vehicles | AURETH4011 |
| AURM240080B | Operate in a motorsport environment | None |
| AURM240172B | Set up and dismantle temporary work location and equipment | None |
| AURM240173A | Transport a light competition vehicle and support equipment | None |
| AURM240174A | Prepare and service a light competition vehicle | None |
| AURM340175A | Follow motorsport event and team safety requirements | None |
| AURM340204B | Assemble and prepare a competition vehicle | AURM340550A AURM341051A |

| Code | Title | Prerequisite |
|-------------|---|---|
| | | AURTL317108A |
| AURM340205A | Load and unload a competition vehicle and support equipment | None |
| AURM340312B | Collect and log motorsport data | None |
| AURM340550B | Conduct non-destructive testing | None |
| AURM340607B | Construct hose and pipe assemblies for competition vehicles | None |
| AURM340710B | Coordinate operations of a motorsport team | None |
| AURM340851B | Perform competition vehicle preparation procedures at an event | AURM340204A |
| AURM340951B | Perform pit lane/service area operations | None |
| AURM341051B | Perform torquing and fastening | None |
| AURM441293B | Analyse and repair complex performance driveline systems | AURTL306666A AURTL312666A AURTL313166A AURM340550B |
| AURM441394A | Analyse and repair complex performance carburetted fuel systems | AURE321171A AURT203170B AURT303166B |
| AURM441395A | Analyse and repair performance fuel injection systems | AURE321171A AURT203170B AURT303166B |
| AURM441438B | Manage motorsport data acquisition | MEM30012A AURE218708A AURM340312B |
| AURM441538B | Manage personal presentation and development | None |
| AURM441638B | Manage the preparation of a competition vehicle | None |
| AURM441749B | Prepare competition vehicle suspension | AURT316166A AURT216170A |

| Code | Title | Prerequisite |
|-------------|--|---|
| AURM441868B | Select and prepare tyres and wheels for motorsport applications | None |
| AURM441976B | Test engines using a dynamometer | None |
| AURM442076B | Test suspension dampers using a dynamometer | MEM30012A BSBRES401A |
| AURM542103A | Apply aerodynamic and vehicle dynamic principles and effects to competition vehicles | MEM30012A AURM441749B AURM441868B |
| AURM542216A | Determine material suitability for competition vehicle component construction | MEM30012A AURM340550B |
| AURM542338A | Manage motorsport operations | None |
| AURM542438A | Manage motorsport team development | None |
| AURM542538A | Manage motorsport team media liaison | None |
| AURM542638A | Manage motorsport team promotional partnerships and marketing | None |
| AURM542738A | Manage team pit lane/service area operations | AURM340951B |
| AURM542849A | Prepare and implement race strategies | None |
| AURMO2001A | Develop and update motorsport industry knowledge | None |
| AURMO2002A | Follow motorsport safety and risk management procedures | None |
| AURMO2003A | Comply with motorsport rules and regulations when officiating | None |
| AURMO2004A | Assist with motorsport officiating duties | None |
| AURMO3001A | Implement and monitor safety and risk management in a motorsport environment | None |
| AURMO3002A | Monitor compliance with motorsport rules and regulations | None |

| Code | Title | Prerequisite |
|-------------|--|---------------------|
| AURMO3003A | Communicate using flags and signals | None |
| AURMO3004A | Inspect motorsport vehicles and equipment for compliance | None |
| AURMO3005A | Act as a steward in a motorsport event | None |
| AURMO3006A | Act as a marshal in a motorsport event | None |
| AURMO3007A | Recover a motorsport vehicle | None |
| AURP201570B | Service engines and engine components (outdoor power equipment) | None |
| AURP245171B | Service and repair rotary cutting systems | None |
| AURP245271B | Service and repair drum cutting systems | None |
| AURP245371B | Service and repair chainsaw cutting systems | None |
| AURP245465B | Service line trimming systems and components | None |
| AURP245571B | Service and repair post-boring systems | None |
| AURP245671B | Service and repair post-hole digging systems | None |
| AURP245771B | Service and repair reciprocating cutting systems | None |
| AURP247670B | Service pumping systems | None |
| AURP301566B | Repair engines and engine components (outdoor power equipment) | None |
| AURP322776B | Test and service 240V portable generators | None |
| AURP347666B | Repair pumping systems | None |
| AURP401245B | Overhaul engines and engine components (outdoor power equipment) | None |
| AURR201103A | Service outboard engines and components | None |
| AURR201104A | Service inboard engines and components | None |

| Code | Title | Prerequisite |
|-------------|---|---------------------|
| AURR207670B | Service marine outboard and stern drive transmissions | None |
| AURR207770B | Service marine inboard transmissions | None |
| AURR213670A | Service inboard propeller drive systems | None |
| AURR214170B | Service jet drive propulsion systems | None |
| AURR246870B | Service deck, hull and cabin equipment | None |
| AURR271103A | Apply environmental regulations in the marine service industry | None |
| AURR301102A | Diagnose and repair outboard engines and components | None |
| AURR301105A | Diagnose and repair inboard engines and components | None |
| AURR307684B | Diagnose and repair marine outboard and stern drive transmissions | None |
| AURR307784B | Diagnose and repair marine inboard transmissions | None |
| AURR313631A | Install inboard propeller drive systems | None |
| AURR313684B | Diagnose and repair inboard propeller drive systems | None |
| AURR314131B | Install jet drive propulsion systems | None |
| AURR314166B | Diagnose and repair jet drive propulsion systems | None |
| AURR346108B | Carry out hull repairs | None |
| AURR346131B | Install marine engines, controls and instruments | None |
| AURR346267A | Diagnose and repair marine steering systems | None |
| AURR346336A | Launch and recover a vessel using a trailer | None |
| AURR346435B | Launch and recover vessel from crane, | None |

| Code | Title | Prerequisite |
|-------------|---|--------------|
| | gantry and forklift | |
| AURR346543A | Moor a motor driven vessel | None |
| AURR346650A | Winterise vessel and engine systems | None |
| AURR346660B | Recommission vessel systems | None |
| AURR346760B | Recommission marine engine systems | None |
| AURR346866B | Repair deck, hull and cabin equipment | None |
| AURR346931A | Water test a vessel | None |
| AURR346975B | Water test engines in tanks | None |
| AURR371181A | Implement and monitor environmental regulations in the marine repair industry | None |
| AURR401103A | Overhaul two and four cycle outboard engines | None |
| AURR471182A | Plan and manage compliance with environmental regulations in the marine service and repair industry | None |
| AURS238127A | Identify and select automotive parts and products | None |
| AURS238150A | Present stock and sales area | None |
| AURS238154A | Provide information to customers on automotive refinishing products | None |
| AURS239508A | Carry out warehousing procedures | None |
| AURS241303A | Apply sales procedures | None |
| AURS241608A | Carry out cash and/or credit/funds transfer transactions | None |
| AURS241769A | Sell product(s) | None |
| AURS241803A | Apply legal requirements relating to product sales | None |
| AURS242621A | Promote products and services | None |

| Code | Title | Prerequisite |
|-------------|---|---------------------|
| AURS252290A | Process customer complaints | None |
| AURS338103A | Apply automotive parts interpretation process | None |
| AURS338216A | Determine used motor vehicle stock requirements | None |
| AURS342369A | Wholesale used motor vehicle stock | None |
| AURS344330A | Inspect, appraise and purchase used motor vehicles to supplement stock for sale | None |
| AURT100064A | Remove and tag engine system components | None |
| AURT100164A | Remove and tag steering, suspension and brake system components | None |
| AURT100264A | Remove and tag transmission system components | None |
| AURT100308A | Carry out workshop practice activities | None |
| AURT125667A | Use and maintain basic measuring devices | None |
| AURT200108A | Carry out servicing operations | None |
| AURT200368A | Select and use bearings, seals, gaskets, sealants and adhesives | None |
| AURT201164A | Remove and install engine assemblies | None |
| AURT201170A | Inspect and service engines | None |
| AURT202166B | Repair cooling systems | None |
| AURT202170B | Inspect and service cooling systems | None |
| AURT202608A | Carry out radiator repairs | None |
| AURT203170B | Service petrol fuel systems | None |
| AURT203670B | Service diesel fuel injection systems | None |
| AURT204670A | Inspect and service emission control systems | None |

| Code | Title | Prerequisite |
|-------------|---|---------------------|
| AURT205123A | Fabricate exhaust system/components | None |
| AURT205166A | Repair exhaust system components | None |
| AURT206670A | Inspect and service transmissions (manual) | None |
| AURT207170A | Inspect and service transmissions (automatic) | None |
| AURT208170A | Service transmissions (hydrostatic) | None |
| AURT209170A | Service hydraulic systems | None |
| AURT209671A | Inspect, service and repair pneumatic systems | None |
| AURT210170A | Inspect and service braking systems | None |
| AURT210605A | Attach friction materials and radius grind | None |
| AURT210736A | Machine brake drums and brake disc rotors | None |
| AURT211170A | Inspect and service air braking systems | None |
| AURT212670A | Service final drive assemblies | None |
| AURT213165A | Remove and refit driveline components | None |
| AURT213170A | Service final drive (driveline) | None |
| AURT215130A | Inspect steering systems | None |
| AURT215170A | Inspect and service steering systems | None |
| AURT216130A | Inspect suspension systems | None |
| AURT216170A | Inspect and service suspension systems | None |
| AURT217606A | Balance wheels and tyres | None |
| AURT217665A | Remove, fit and inspect wheel assemblies | None |
| AURT217668A | Select tyres and rims for specific applications (light) | None |
| AURT217766A | Remove, inspect, repair and fit tyres and | None |

| Code | Title | Prerequisite |
|-------------|---|--------------|
| | tubes (light) | |
| AURT217865A | Remove and refit wheel hubs and associated brake components | None |
| AURT217966A | Remove, inspect, repair and fit tyres and tubes (heavy) | None |
| AURT217985A | Fit tyres and rims for specific applications (heavy) | None |
| AURT222170A | Service air compressors and air lines | None |
| AURT222171A | Service, repair and replace air compressors/components | None |
| AURT222631A | Install air conditioning systems | None |
| AURT222670A | Service air conditioning systems | None |
| AURT223104A | Assemble and install refrigeration systems/components | None |
| AURT225156A | Read and interpret engineering drawings | None |
| AURT225191A | Produce drawings from design concepts | None |
| AURT225291A | Produce patterns and templates | None |
| AURT225667A | Use and maintain measuring equipment | None |
| AURT226008A | Carry out pre-repair operations (mechanical) | None |
| AURT237272A | Service and repair trailers up to 4.5 tonnes | None |
| AURT270278A | Use and maintain workplace tools and equipment | None |
| AURT271781A | Implement and monitor environmental regulations in the automotive mechanical industry | None |
| AURT300373A | Synchronise plant/equipment | None |
| AURT300471B | Inspect, service and repair harvesting equipment | None |

| Code | Title | Prerequisite |
|-------------|---|---------------------|
| AURT300571A | Inspect, service and repair crop planting and seeding equipment | None |
| AURT300671A | Inspect, service and repair spraying and spreading equipment | None |
| AURT300771A | Inspect, service and repair lift truck mast assemblies | None |
| AURT303166B | Repair petrol fuel systems | None |
| AURT303666A | Repair diesel fuel systems | None |
| AURT304031A | Install LPG/CNG electrical control equipment | None |
| AURT304231A | Install LPG fuel systems | None |
| AURT304266A | Repair LPG fuel systems | None |
| AURT304270A | Service LPG fuel systems | None |
| AURT304331A | Install CNG fuel systems | None |
| AURT304366A | Repair CNG fuel systems | None |
| AURT304370A | Service CNG fuel systems | None |
| AURT304431A | Install LNG fuel systems | None |
| AURT304466A | Repair LNG fuel systems | None |
| AURT304470A | Service LNG fuel systems | None |
| AURT304666A | Repair and replace emission control systems | None |
| AURT305671A | Inspect and repair engine forced induction systems | None |
| AURT306170A | Inspect, service and/or repair clutch assemblies and associated operating system components | None |
| AURT308166A | Repair transmissions (hydrostatic) | None |
| AURT309131B | Install hydraulic systems to specified | None |

| Code | Title | Prerequisite |
|-------------|---|--------------|
| | applications | |
| AURT309140A | Manufacture and install fluid power hose assemblies | None |
| AURT309166A | Repair hydraulic systems | None |
| AURT309604A | Assemble and install pneumatic systems/components | None |
| AURT309627A | Identify and apply pneumatic wheeled traction performance enhancement systems (heavy vehicle) | None |
| AURT310104A | Assemble and fit braking systems/components | None |
| AURT310166A | Repair hydraulic braking systems | None |
| AURT310171A | Inspect, service and repair auxiliary braking systems | None |
| AURT311166A | Repair air braking systems | None |
| AURT316168A | Select and install performance enhanced suspension system products | None |
| AURT316171A | Service and rectify faults in lift assisted suspension systems | None |
| AURT316271A | Inspect, service and repair tracked type drive and support systems | None |
| AURT316316A | Determine compliance of steering and suspension modifications | None |
| AURT317172A | Reset steering system alignment adjustments to customer specifications | None |
| AURT317968A | Identify and fit tyres and rims for specific applications (heavy) | None |
| AURT318054A | Provide advice on the effects of wheel and tyre combinations | None |
| AURT322645A | Overhaul air conditioning system components | None |

| Code | Title | Prerequisite |
|--------------|---|---------------------|
| AURT322666A | Repair/retrofit air conditioning systems | None |
| AURT325149A | Prepare engineering drawings | None |
| AURT334972A | Set, operate and monitor specialist machines | None |
| AURT335108A | Carry out machining operations | None |
| AURT337119A | Drive and manoeuvre trailer(s) | None |
| AURT337273A | Service and repair trailers in excess of 4.5 tonnes | None |
| AURT365130A | Inspect vehicle systems and determine preferred repair action | None |
| AURT365508A | Carry out vehicle safety/roadworthy inspection | None |
| AURT366108A | Carry out diagnostic procedures | None |
| AURT366308A | Carry out advanced diagnostic procedures | None |
| AURT401145A | Overhaul engines and associated engine components | None |
| AURT403145B | Overhaul petrol fuel system components | None |
| AURT403645A | Overhaul diesel fuel injection systems | None |
| AURT404284A | Diagnose LPG fuel system faults | None |
| AURT404384A | Diagnose CNG fuel system faults | None |
| AURT404484A | Diagnose LNG fuel system faults | None |
| AURT406145A | Overhaul clutch assemblies | None |
| AURT406645A | Overhaul transmissions (manual) | None |
| AURT407145A | Overhaul transmissions (automatic) | None |
| AURT408145A | Overhaul transmissions (hydrostatic) | None |
| AURT410145AA | Overhaul braking system components (light) | None |

| Code | Title | Prerequisite |
|--------------|---|---------------------|
| AURT410145BA | Overhaul braking system components (heavy) | None |
| AURT411145A | Overhaul air braking systems/components | None |
| AURT412645A | Overhaul final drive assemblies | None |
| AURT415145A | Overhaul steering system components | None |
| AURT466208A | Carry out diagnosis of complex system faults | None |
| AURT471782A | Plan and manage compliance with environmental regulations in the mechanical repair industry | None |
| AURT477093A | Analyse and evaluate gas fuel system faults | None |
| AURT570093A | Analyse and evaluate light vehicle steering and suspension system faults | None |
| AURT570193A | Analyse and evaluate light vehicle driveline system faults | None |
| AURT570293A | Analyse and evaluate light vehicle engine and fuel system faults | None |
| AURT570393A | Analyse and evaluate light vehicle braking system faults | None |
| AURT571093A | Analyse and evaluate heavy vehicle steering and suspension system faults | None |
| AURT571193A | Analyse and evaluate heavy vehicle transmission system faults | None |
| AURT571293A | Analyse and evaluate heavy vehicle engine and fuel system faults | None |
| AURT571393A | Analyse and evaluate heavy vehicle braking system faults | None |
| AURT572093A | Analyse and evaluate wheeled mobile plant steering and suspension system faults | None |
| AURT572193A | Analyse and evaluate wheeled mobile plant | None |

| Code | Title | Prerequisite |
|-------------|---|--------------|
| | transmission system faults | |
| AURT572293A | Analyse and evaluate mobile plant engine and fuel system faults | None |
| AURT572393A | Analyse and evaluate tracked mobile plant transmission, steering and braking systems faults | None |
| AURT572493A | Analyse and evaluate tracked mobile plant undercarriage and suspension system faults | None |
| AURT572593A | Analyse and evaluate wheeled mobile plant braking system faults | None |
| AURT572693A | Analyse and evaluate mobile plant hydraulic system faults | None |
| AURT573093A | Analyse and evaluate motorcycle steering, suspension and frame system faults | None |
| AURT573193A | Analyse and evaluate motorcycle engine and transmission system faults | None |
| AURT573293A | Analyse and evaluate motorcycle electrical/electronic system faults | None |
| AURT573393A | Analyse and evaluate motorcycle braking system faults | None |
| AURT573593A | Analyse and evaluate light marine hydraulic system faults | None |
| AURT573693A | Analyse and evaluate light marine transmission system faults | None |
| AURT573793A | Analyse and evaluate light marine engine and powerhead system faults | None |
| AURT573893A | Analyse and evaluate light marine hull performance and stability system faults | None |
| AURT574020A | Develop and apply mechanical systems modification | None |
| AURT574120A | Develop and apply hydraulic systems modification | None |

| Code | Title | Prerequisite |
|-------------|--|---------------------|
| AURT574220A | Develop and apply pneumatic systems modification | None |
| AURT575093A | Analyse and evaluate electrical and electronic faults in stability/steering/suspension systems | None |
| AURT575193A | Analyse and evaluate electrical and electronic faults in electric over hydraulic systems | None |
| AURT575293A | Analyse and evaluate electrical and electronic faults in engine management systems | None |
| AURT575393A | Analyse and evaluate electrical and electronic faults in transmission/driveline systems | None |
| AURT575493A | Analyse and evaluate electrical and electronic faults in braking systems | None |
| AURT575593A | Analyse and evaluate electrical and electronic faults in safety systems | None |
| AURT575693A | Analyse and evaluate electrical and electronic faults in monitoring/protection systems | None |
| AURT575893A | Analyse and evaluate electrical and electronic faults in convenience and entertainment systems | None |
| AURT575993A | Analyse and evaluate electrical and electronic faults in theft deterrent systems | None |
| AURT576093A | Analyse and evaluate electrical and electronic faults in electric and hybrid vehicle systems | None |
| AURT576193A | Analyse and evaluate electrical and electronic faults in climate control systems | None |
| AURT576520A | Develop and apply electrical systems modification | None |

| Code | Title | Prerequisite |
|--------------|---|---------------------|
| AURT576620A | Develop and apply electronic systems modification | None |
| AURT577120A | Develop and apply gas fuel systems modification | None |
| AURT577394A | Evaluate and select bodywork materials, equipment and processes | None |
| AURT577520A | Prepare technical reports | None |
| AURT577620A | Develop and document specifications and procedures | None |
| AURT577727B | Estimate and calculate costs to repair, maintain or modify a vehicle | None |
| AURTH301166A | Repair engines and associated engine components (heavy vehicle) | None |
| AURTH306666A | Repair transmissions - manual (heavy vehicle) | None |
| AURTH307165A | Inspect, test and replace transmissions - automatic (heavy vehicle) | None |
| AURTH307166A | Repair transmissions - automatic (heavy vehicle) | None |
| AURTH312666A | Repair final drive assemblies (heavy vehicle) | None |
| AURTH313166A | Repair final drive - driveline (heavy vehicle) | None |
| AURTH315166A | Repair steering systems (heavy vehicle) | None |
| AURTH316166A | Repair suspension systems (heavy vehicle) | None |
| AURTH317108A | Carry out wheel alignment operations (heavy vehicle) | None |
| AURTH404584A | Inspect, repair and diagnose alternative fuel systems for heavy vehicle engines | None |
| AURTL301166A | Repair engines and associated engine components (light vehicle) | None |

| Code | Title | Prerequisite |
|--------------|--|---------------------|
| AURTL306666A | Repair transmissions - manual (light vehicle) | None |
| AURTL307166A | Repair transmissions - automatic (light vehicle) | None |
| AURTL312666A | Repair final drive assemblies (light vehicle) | None |
| AURTL313166A | Repair final drive - driveline (light vehicle) | None |
| AURTL315166A | Repair steering systems (light vehicle) | None |
| AURTL316166A | Repair suspension systems (light vehicle) | None |
| AURTL317108A | Carry out wheel alignment operations (light vehicle) | None |
| AURTM315166A | Repair steering systems (motorcycle) | None |
| AURTM316166A | Repair suspension systems (motorcycle) | None |
| AURTTE3001 | Apply knowledge of engine science | None |
| AURTTM3001 | Operate and monitor computer numerical control machines | None |
| AURTTM3002 | Repair bearing tunnels and connecting rods in engines | None |
| AURTTM3003 | Apply metal to rebuild engine components | None |
| AURTTM3004 | Assemble engine blocks and sub-assemblies | None |
| AURTTM3005 | Balance rotating and reciprocating engine components | None |
| AURTTM3006 | Perform advanced machining and blueprinting of engine components | None |
| AURTTM3007 | Carry out grinding operations | None |
| AURTTM3008 | Dismantle and evaluate engine blocks and sub-assemblies | None |
| AURTTM3009 | Fit sleeves and bore and hone engine cylinders | None |

| Code | Title | Prerequisite |
|--------------|---|---------------------|
| AURTTM3010 | Heat treat, straighten and reclaim engine components | None |
| AURTTM3011 | Recondition engine cylinder heads | None |
| AURV100064A | Remove and tag vehicle body system components | None |
| AURV223608A | Carry out oxy acetylene welding, thermal cutting and thermal heating procedures | None |
| AURV223808A | Carry out soft soldering techniques | None |
| AURV224508A | Carry out fabrication of components | None |
| AURV225908A | Carry out panel repairs | None |
| AURV226108A | Carry out pre-repair operations (vehicle body) | None |
| AURV226864A | Remove, replace and realign bolt-on panels, sections and fittings | None |
| AURV226965A | Remove and replace/fit protector mouldings, transfers and decals | None |
| AURV227064A | Remove and replace mechanical units/assemblies | None |
| AURV228603A | Apply legal requirements for vehicle dismantlers | None |
| AURV228617A | Disassemble and test vehicle units/components | None |
| AURV228630A | Inspect vehicle for saleable items and determine their value | None |
| AURV228662A | Remove salvageable components | None |
| AURV229503A | Apply paint removal methods | None |
| AURV229603AA | Apply acrylic lacquer refinishing materials | None |
| AURV229608A | Carry out masking procedures | None |

| Code | Title | Prerequisite |
|--------------|---|---------------------|
| AURV229749A | Prepare spray painting materials and equipment | None |
| AURV229803AA | Apply fundamental colour matching techniques | None |
| AURV230203A | Apply rust prevention and sound deadening materials | None |
| AURV230349A | Prepare vehicle components for paint repairs | None |
| AURV230449A | Apply paint touch-up techniques | None |
| AURV230608A | Carry out sewing repairs and alterations | None |
| AURV230708A | Carry out trim repairs and alterations | None |
| AURV230864A | Remove and replace vehicle interior trim components | None |
| AURV231208A | Carry out trimming of vehicle components | None |
| AURV231268A | Select and apply trim/fabric materials and determine attachment methods | None |
| AURV231368A | Select and apply trim/fabric adhesives | None |
| AURV231649A | Prepare vehicle/component/equipment for customer use | None |
| AURV231786AA | Wash/clean vehicle body and door cavities | None |
| AURV231786BA | Wash/clean vehicle engine and engine compartment | None |
| AURV231786CA | Wash/clean vehicle underbody | None |
| AURV231809AA | Clean and finish plastic trim and fittings | None |
| AURV231809BA | Clean and finish vehicle interior trim and seats | None |
| AURV231809CA | Clean and polish vehicle exterior paint | None |
| AURV231964A | Remove and replace seats and internal fittings | None |

| Code | Title | Prerequisite |
|-------------|---|---------------------|
| AURV232108A | Carry out custom graphics design and layout techniques | None |
| AURV232165A | Remove, replace, fit and test components/accessories | None |
| AURV232208A | Carry out fundamental airbrush application techniques | None |
| AURV233163A | Remove and install rear vision mirrors | None |
| AURV233166A | Repair laminated glass | None |
| AURV233363A | Remove and install rubber glazed windscreens | None |
| AURV233463A | Remove and install butyl sealed windscreens | None |
| AURV233563A | Remove and install direct glazed windscreens | None |
| AURV233663A | Remove and install framed type windscreens | None |
| AURV233849A | Prepare surfaces and apply window tinting | None |
| AURV271403A | Apply environmental regulations and best practice in the body repair industry | None |
| AURV281108A | Carry out manual metal arc welding procedures | None |
| AURV281208A | Carry out brazing procedures | None |
| AURV281308A | Carry out gas metal arc (MIG) welding procedures | None |
| AURV281408A | Carry out gas tungsten arc (TIG) welding procedures | None |
| AURV281508A | Carry out spot welding procedures | None |
| AURV323908A | Carry out thermoplastic welding procedures | None |
| AURV324431A | Install vehicle sunroofs | None |
| AURV324708A | Carry out wood working operations for | None |

| Code | Title | Prerequisite |
|--------------|--|--------------|
| | fabrication | |
| AURV324766A | Repair plugs, moulds, frames and flooring using wood materials | None |
| AURV324823A | Fabricate composite material components | None |
| AURV324866A | Repair fibreglass/composite material components | None |
| AURV325808A | Carry out paint-less dent repairs | None |
| AURV326266AA | Repair body panels (beating and split repair) | None |
| AURV326266BA | Repair body panels (metal finishing) | None |
| AURV326266CA | Repair body panels (incorporating filler) | None |
| AURV326266DA | Repair body panels/components (thermoplastic) | None |
| AURV326366AB | Repair/replace structural damage (weld) | None |
| AURV326366BA | Repair/replace structural damage (riveting) | None |
| AURV326367B | Replace major welded panels | None |
| AURV326466A | Repair body components using lead wiping | None |
| AURV326508A | Repair vehicle body misalignment | None |
| AURV326708A | Carry out major sectional repair | None |
| AURV326964A | Remove and replace adhesive bonded panels and structures | None |
| AURV327164A | Remove and replace supplementary restraint systems (SRS) | None |
| AURV327231A | Install vehicle body component seals | None |
| AURV327366A | Repair corroded panels and components | None |
| AURV327466AA | Repair aluminium body panels (finishing) | None |
| AURV327466BA | Repair aluminium body panels (filling) | None |

| Code | Title | Prerequisite |
|--------------|--|--------------|
| AURV328166A | Repair and align motorcycle frames | None |
| AURV328366A | Repair chassis/frame and associated components | None |
| AURV328916A | Determine vehicle rescue method and ascertain cost | None |
| AURV328961A | Recover vehicle | None |
| AURV329549A | Prepare spray booths and paint drying equipment | None |
| AURV329603BA | Apply solid acrylic enamel refinishing materials (two component system) | None |
| AURV329603CA | Apply clear over base refinishing materials (two component system) | None |
| AURV329603DA | Apply air dry and polyurethane enamel refinishing materials | None |
| AURV329603EA | Apply clear over base multi layer/pearl refinishing materials | None |
| AURV329603FA | Apply water based refinishing materials | None |
| AURV329649A | Prepare substrate for refinishing | None |
| AURV329803BA | Apply multi layer/clear over base colour matching techniques | None |
| AURV329803CA | Apply solid colour matching techniques | None |
| AURV329903AA | Carry out paint rectification and touch up work for solids (two component system) | None |
| AURV329903BA | Carry out paint rectification and touch up work for clear over base (two component system) | None |
| AURV329903CA | Carry out paint rectification and touch up work for multi layer/pearl (two component system) | None |
| AURV330149A | Prepare and paint plastic components | None |

| Code | Title | Prerequisite |
|--------------|---|--------------|
| AURV330508A | Carry out denibbing, buffing and polishing | None |
| AURV330964A | Remove and replace vehicle head lining | None |
| AURV331066A | Repair seat frames | None |
| AURV331108A | Carry out sewing operations | None |
| AURV331423AA | Fabricate and install loose and fitted covers | None |
| AURV331423BA | Fabricate and install marine covers | None |
| AURV331423CA | Fabricate and install canvas products | None |
| AURV331423DA | Fabricate and install frame structures | None |
| AURV331423EA | Fabricate and install floor coverings | None |
| AURV331423FA | Fabricate and install hoods (soft tops) | None |
| AURV331423GA | Fabricate and install canopies and curtains | None |
| AURV331987A | Restore vehicle exterior paint | None |
| AURV332308A | Carry out custom painting techniques | None |
| AURV333215A | Cut and process flat laminated glass | None |
| AURV333763A | Remove and install fixed body glass | None |
| AURV333863A | Remove and install movable body glass | None |
| AURV334031A | Install side windows | None |
| AURV334163A | Remove and install rubber and urethane (heavy vehicle) glazed windscreens | None |
| AURV334263A | Remove and install large vehicle windscreens | None |
| AURV371481A | Implement and monitor environmental regulations and best practice in the body repair industry | None |
| AURV465116A | Determine vehicle damage and recommended repair procedures | None |

| Code | Title | Prerequisite |
|-------------|---|--------------|
| AURV465230A | Inspect paint, trim and accessories and ascertain recommended repair procedures | None |
| AURV471482A | Plan and manage compliance with environmental regulations in the body repair industry | None |
| AURVLA4001 | Identify and report vehicle claim fraud indicators | None |
| AURVNA4001 | Provide vehicle loss assessment and identify repair requirements | None |
| AURVNA4002 | Provide vehicle total loss assessment | None |
| AURVNA4003 | Review a vehicle repair quotation | None |
| AURVNA4004 | Apply insurance industry knowledge to vehicle loss assessment | None |
| AURVNA4005 | Inspect quality of vehicle repair work | None |
| AURVNA4006 | Identify and value vehicle salvage | None |
| AURVNA4007 | Apply automotive mechanical and electrical knowledge to vehicle loss assessment | None |
| AURVNA4008 | Apply automotive body and paint knowledge to vehicle loss assessment | None |
| AURVNN4001 | Evaluate vehicle bodywork for damage and identify repair requirements | None |
| AURVNP4001 | Evaluate vehicle paintwork for damage and identify refinish requirements | None |

Imported units of competency in this Training Package

| Code | Title | Origin |
|----------|--|--------|
| AUM2003B | Prepare and process materials and components | AUM08 |

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|------------|--|-------|
| AUM2006B | Monitor and maintain equipment, tools and machinery | AUM08 |
| AUM4014A | Program and monitor computerised equipment | AUM08 |
| AUM8013A | Participate in workplace productivity | AUM08 |
| BSBADM307B | Organise schedules | BSB07 |
| BSBADM311A | Maintain business resources | BSB07 |
| BSBADM409A | Coordinate business resources | BSB07 |
| BSBCC0402A | Gather, collate and record information | BSB07 |
| BSBCMM101A | Apply basic communication skills | BSB07 |
| BSBCMN311B | Maintain workplace safety | BSB07 |
| BSBCRT401A | Articulate, present and debate ideas | BSB07 |
| BSBCRT501A | Originate and develop concepts | BSB07 |
| BSBCUS201A | Deliver a service to customers | BSB07 |
| BSBCUS301A | Deliver and monitor a service to customers | BSB07 |
| BSBCUS401A | Coordinate implementation of customer service strategies | BSB07 |
| BSBCUS501A | Manage quality customer service | BSB07 |
| BSBFIA301A | Maintain financial records | BSB07 |
| BSBFIA302A | Process payroll | BSB07 |
| BSBFIA303A | Process accounts payable and receivable | BSB07 |
| BSBFIA304A | Maintain a general ledger | BSB07 |
| BSBFIA401A | Prepare financial reports | BSB07 |
| BSBFIM501A | Manage budgets and financial plans | BSB07 |
| BSBFLM303C | Contribute to effective workplace relationships | BSB07 |
| BSBFLM309C | Support continuous improvement systems and processes | BSB07 |
| BSBFLM312C | Contribute to team effectiveness | BSB07 |
| BSBFRA403B | Manage relationship with franchisor | BSB07 |

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|------------|--|-------|
| BSBHRM402A | Recruit, select and induct staff | BSB07 |
| BSBHRM505A | Manage remuneration and employee benefits | BSB07 |
| BSBIND201A | Work effectively in a business environment | BSB07 |
| BSBINM202A | Handle mail | BSB07 |
| BSBINM301A | Organise workplace information | BSB07 |
| BSBINM401A | Implement workplace information system | BSB07 |
| BSBINM501A | Manage an information or knowledge management system | BSB07 |
| BSBINN301A | Promote innovation in a team environment | BSB07 |
| BSBINN502A | Build and sustain an innovative work environment | BSB07 |
| BSBITA401A | Design databases | BSB07 |
| BSBITS401A | Maintain business technology | BSB07 |
| BSBITU101A | Operate a personal computer | BSB07 |
| BSBITU202A | Create and use spreadsheets | BSB07 |
| BSBITU301A | Create and use databases | BSB07 |
| BSBITU302A | Create electronic presentations | BSB07 |
| BSBITU303A | Design and produce text documents | BSB07 |
| BSBITU305A | Conduct online transactions | BSB07 |
| BSBITU306A | Design and produce business documents | BSB07 |
| BSBLED401A | Develop teams and individuals | BSB07 |
| BSBLED501A | Develop a workplace learning environment | BSB07 |
| BSBMGT402A | Implement operational plan | BSB07 |
| BSBMGT403A | Implement continuous improvement | BSB07 |
| BSBMGT502B | Manage people performance | BSB07 |
| BSBMGT515A | Manage operational plan | BSB07 |
| BSBMGT516A | Facilitate continuous improvement | BSB07 |

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|-------------|--|-------|
| BSBMGT617A | Develop and implement a business plan | BSB07 |
| BSBMKG402B | Analyse consumer behaviour for specific markets | BSB07 |
| BSBMKG501B | Identify and evaluate marketing opportunities | BSB07 |
| BSBMKG502B | Establish and adjust the marketing mix | BSB07 |
| BSBMKG507A | Interpret market trends and developments | BSB07 |
| BSBMKG608A | Develop organisational marketing objectives | BSB07 |
| BSBMKG609A | Develop a marketing plan | BSB07 |
| BSBOHS407A | Monitor a safe workplace | BSB07 |
| BSBOHS509A | Ensure a safe workplace | BSB07 |
| BSBPRO401A | Develop product knowledge | BSB07 |
| BSBPUR402B | Negotiate contracts | BSB07 |
| BSBRELA402A | Build client relationships and business networks | BSB07 |
| BSBRES401A | Analyse and present research information | BSB07 |
| BSBRKG301B | Control records | BSB07 |
| BSBSLS402A | Identify sales prospects | BSB07 |
| BSBSLS403A | Present a sales solution | BSB07 |
| BSBSLS404A | Secure prospect commitment | BSB07 |
| BSBSLS405A | Support post sale activities | BSB07 |
| BSBSMB301A | Investigate micro business opportunities | BSB07 |
| BSBSMB401A | Establish legal and risk management requirements of small business | BSB07 |
| BSBSMB404A | Undertake small business planning | BSB07 |
| BSBSMB406A | Manage small business finances | BSB07 |
| BSBSMB407A | Manage a small team | BSB07 |
| BSBWOR202A | Organise and complete daily work activities | BSB07 |

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|-------------|--|-------|
| BSBWOR204A | Use business technology | BSB07 |
| BSBWOR301A | Organise personal work priorities and development | BSB07 |
| BSBWOR401A | Establish effective workplace relationships | BSB07 |
| BSBWOR402A | Promote team effectiveness | BSB07 |
| BSBWOR404B | Develop work priorities | BSB07 |
| BSBWOR501A | Manage personal work priorities and professional development | BSB07 |
| BSBWOR502A | Ensure team effectiveness | BSB07 |
| BSBWRK408A | Undertake negotiations | BSB07 |
| CUVACD303A | Produce technical drawings | CUV11 |
| FNSASIC301C | Establish client relationship and analyse needs | FNS10 |
| FNSASIC302C | Develop, present and negotiate client solutions | FNS10 |
| FNSILA502A | Evaluate collected information | FNS10 |
| FNSILA504A | Negotiate and effect settlement | FNS10 |
| FNSORG301A | Administer fixed asset register | FNS10 |
| FNSPIM410A | Collect, assess and use information | FNS10 |
| HLTFA301B | Apply first aid | HLT07 |
| LGAGOVA406A | Implement marketing plan | LGA04 |
| LMFGG2005C | Move glass sheets by hand | LMF02 |
| LMFGG3001C | Store and handle glass | LMF02 |
| LMFGG3002C | Assess glass and glazing requirements | LMF02 |
| MEM05003B | Perform soft soldering | MEM05 |
| MEM05004C | Perform routine oxy acetylene welding | MEM05 |
| MEM05007C | Perform manual heating and thermal cutting | MEM05 |
| MEM05017D | Weld using gas metal arc welding process | MEM05 |
| MEM05050B | Perform routine gas metal arc welding | MEM05 |

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|--------------|---|-------|
| MEM05051A | Select welding processes | MEM05 |
| MEM05052A | Apply safe welding practices | MEM05 |
| MEM07005C | Perform general machining | MEM05 |
| MEM09002B | Interpret technical drawing | MEM05 |
| MEM12023A | Perform engineering measurements | MEM05 |
| MEM18001C | Use hand tools | MEM05 |
| MEM18002B | Use power tools/hand held operations | MEM05 |
| MEM30012A | Apply mathematical techniques in a manufacturing engineering or related environment | MEM05 |
| MSAENV272B | Participate in environmentally sustainable work practices | MSA07 |
| MSAENV472B | Implement and monitor environmentally sustainable work practices | MSA07 |
| MSAENV672B | Develop workplace policy and procedures for environmental sustainability | MSA07 |
| MSAPMSUP204A | Pack products or materials | MSA07 |
| PRMCL09B | Clean glass surfaces | PRM04 |
| PSPTRAN501A | Provide specialist vehicle technical advice | PSP04 |
| SIRRFSA001A | Apply retail food safety practices | SIR07 |
| SIRRFSA002A | Monitor food safety program | SIR07 |
| SIRRRPK003A | Advise on fast food products | SIR07 |
| SIRXCCS001A | Apply point-of-sale handling procedures | SIR07 |
| SIRXCCS002A | Interact with customers | SIR07 |
| SIRXCCS003A | Coordinate interaction with customers | SIR07 |
| SIRXFIN001A | Balance point-of-sale terminal | SIR07 |
| SIRXFIN003A | Produce financial reports | SIR07 |
| SIRXICT001A | Operate retail technology | SIR07 |

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|-------------|---|-------|
| SIRXICT003A | Operate retail information technology systems | SIR07 |
| SIRXINV001A | Perform stock control procedures | SIR07 |
| SIRXINV002A | Maintain and order stock | SIR07 |
| SIRXINV004A | Buy merchandise | SIR07 |
| SIRXINV005A | Control inventory | SIR07 |
| SIRXMER001A | Merchandise products | SIR07 |
| SIRXMER002A | Coordinate merchandise presentation | SIR07 |
| SIRXMER004A | Manage merchandise and store presentation | SIR07 |
| SIRXOHS002A | Maintain store safety | SIR07 |
| SIRXPRO002A | Implement product recalls | SIR07 |
| SIRXRSK001A | Minimise theft | SIR07 |
| SIRXRSK002A | Maintain store security | SIR07 |
| SIRXRSK003A | Apply store security systems and procedures | SIR07 |
| SIRXRSK004A | Control store security | SIR07 |
| SIRXSLS003A | Coordinate sales performance | SIR07 |
| TAEASS401A | Plan assessment activities and processes | TAE10 |
| TAEASS402A | Assess competence | TAE10 |
| TAEASS403A | Participate in assessment validation | TAE10 |
| TAEDEL301A | Provide work skill instruction | TAE10 |
| TAEDEL401A | Plan, organise and deliver group-based learning | TAE10 |
| TLIA1001A | Secure cargo | TLI10 |
| TLIA2009A | Complete and check import/export documentation | TLI10 |
| TLIA2011A | Package goods | TLI10 |
| TLIA2012A | Pick and process orders | TLI10 |
| TLIA2013A | Receive goods | TLI10 |

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|-----------|---|-------|
| TLIA2014A | Use product knowledge to complete work operations | TLI10 |
| TLIA2020A | Replenish stock | TLI10 |
| TLIA2021A | Despatch stock | TLI10 |
| TLIA3015A | Complete receiptal/despatch documentation | TLI10 |
| TLIA3017A | Identify products and store to specifications | TLI10 |
| TLIA3018A | Organise despatch operations | TLI10 |
| TLIA3019A | Organise receiptal operations | TLI10 |
| TLIA3039A | Receive and store stock | TLI10 |
| TLIA4005A | Check and evaluate records and documentation | TLI10 |
| TLIA4031A | Consolidate freight | TLI10 |
| TLIA4032A | Organise transport of freight or goods | TLI10 |
| TLIA4033A | Organise international transport of freight | TLI10 |
| TLIA5058A | Manage facility and inventory requirements | TLI10 |
| TLIB2004A | Carry out vehicle inspection | TLI10 |
| TLIB2008A | Carry out inspection of trailers | TLI10 |
| TLIB2009A | Check conveyor operational status | TLI10 |
| TLIC2002A | Drive light rigid vehicle | TLI10 |
| TLIC3003A | Drive medium rigid vehicle | TLI10 |
| TLIC3004A | Drive heavy rigid vehicle | TLI10 |
| TLIC3005A | Drive heavy combination vehicle | TLI10 |
| TLID1001A | Shift materials safely using manual handling methods | TLI10 |
| TLID2003A | Handle dangerous goods/hazardous substances | TLI10 |
| TLID2004A | Load and unload goods/cargo | TLI10 |
| TLID2010A | Operate a forklift | TLI10 |
| TLID2013A | Move materials mechanically using automated equipment | TLI10 |

| | | |
|-------------|--|-------|
| TLID2016A | Load and unload explosives and dangerous goods | TLI10 |
| TLID2029A | Prepare articles for delivery | TLI10 |
| TLID3011A | Conduct specialised forklift operations | TLI10 |
| TLIE2007A | Use communication systems | TLI10 |
| TLIE3002A | Estimate/calculate mass, area and quantify dimensions | TLI10 |
| TLIE3012A | Consolidate manifest documentation | TLI10 |
| TLIF2010A | Apply fatigue management strategies | TLI10 |
| TLIF2012A | Apply safe procedures when handling/transporting dangerous goods or explosives | TLI10 |
| TLIJ3005A | Sample, inspect and test products to specifications | TLI10 |
| TLIK2007A | Perform electronic data interchange (EDI) to transmit shipping documentation | TLI10 |
| TLIL5019A | Implement and monitor transport logistics | TLI10 |
| TLILIC2001A | Licence to operate a forklift truck | TLI10 |
| TLIP4028A | Administer international trading accounts | TLI10 |
| TLIR4001A | Monitor supplier performance | TLI10 |
| TLIR4002A | Source goods/services and evaluate contractors | TLI10 |

Mapping to Previous Training Package

Summary Mapping – AUR05v4 to AUR05v3

Qualifications Mapping – AUR05v4

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|------------------------------|--------------|---|
| AUR20105 | Certificate II in Automotive | ISC update. | One imported elective unit |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|--|----------------------------|--|
| | Administration | Equivalent. | deleted: SRXGRO002A Deal with conflict. One imported elective unit updated: BSBFLM312C Contribute to team effectiveness |
| AUR20205 | Certificate II in Automotive Aftermarket Manufacturing | ISC update. Equivalent. | One AUR unit code amended: AURT335108A Carry out machining operations |
| AUR20311 | Certificate II in Bicycles | ISC update. Equivalent. | Two imported elective unit updated: BSBFLM312C Contribute to team effectiveness TLIA3039A Receive and store stock |
| AUR20408 | Certificate II in Automotive Electrical Technology | ISC update. Equivalent. | Six imported elective units updated: TLID1001A Shift materials safely using manual handling methods TLID2004A Load and unload goods/cargo TLID2010A Operate a forklift TLID2013A Move materials mechanically using automated equipment TLID3011A Conduct specialised forklift operations TLILIC2001A Licence to operate a forklift truck |
| AUR20505 | Certificate II in Automotive Vehicle Servicing | ISC update. Equivalent. | Update to <i>Pathways from the qualification</i> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|---|
| | | | <p>One AUR elective unit updated:</p> <p>AURT300471B Inspect, service and repair harvesting equipment</p> <p>Twelve new AUR elective unit added:</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and sub-assemblies</p> <p>AURTTM3005 Balance rotating and reciprocating engine components</p> <p>AURTTM3006 Perform advanced machining and blueprinting of engine components</p> <p>AURTTM3007 Carry out grinding operations</p> <p>AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies</p> <p>AURTTM3009 Fit sleeves and bore and hone engine cylinders</p> <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|--------------------------|-------------------------|--|
| | | | <p>AURTTM3011 Recondition engine cylinder heads</p> <p>Six imported elective units updated:</p> <p>TLID1001A Shift materials safely using manual handling methods</p> <p>TLID2004A Load and unload goods/cargo</p> <p>TLID2010A Operate a forklift</p> <p>TLID2013A Move materials mechanically using automated equipment</p> <p>TLID3011A Conduct specialised forklift operations</p> <p>TLILIC2001A Licence to operate a forklift truck</p> |
| AUR20611 | Certificate II in Marine | ISC update. Equivalent. | <p>Seven new AUR elective unit added:</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and sub-assemblies</p> <p>AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies</p> <p>AURTTM3011 Recondition</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|--|
| | | | engine cylinder heads Seven imported elective units updated: BSBFLM312C Contribute to team effectiveness TLID1001A Shift materials safely using manual handling methods TLID2004A Load and unload goods/cargo TLID2010A Operate a forklift TLID2013A Move materials mechanically using automated equipment TLID3011A Conduct specialised forklift operations TLILIC2001A Licence to operate a forklift truck |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---|-------------------------|--|
| AUR20705 | Certificate II in Automotive Mechanical | ISC update. Equivalent. | <p>Update to <i>Pathways from the qualification</i></p> <p>Eleven new AUR elective unit added:</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and sub-assemblies</p> <p>AURTTM3005 Balance rotating and reciprocating engine components</p> <p>AURTTM3006 Perform advanced machining and blueprinting of engine components</p> <p>AURTTM3007 Carry out grinding operations</p> <p>AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies</p> <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> <p>AURTTM3011 Recondition engine cylinder heads</p> <p>One AUR elective unit updated:</p> <p>AURT300471B Inspect, service and repair harvesting equipment</p> |
| Approved | © Commonwealth of Australia, 2025 | | <p>Page 68 of 276</p> <p>Mining and Automotive Skills Alliance</p> <p>Seven imported elective units updated:</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---|-------------------------|---|
| AUR20811 | Certificate II in Outdoor Power Equipment | ISC update. Equivalent. | <p>Twelve new AUR elective unit added:</p> <p>AURTTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and sub-assemblies</p> <p>AURTTM3005 Balance rotating and reciprocating engine components</p> <p>AURTTM3006 Perform advanced machining and blueprinting of engine components</p> <p>AURTTM3007 Carry out grinding operations</p> <p>AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies</p> <p>AURTTM3009 Fit sleeves and bore and hone engine cylinders</p> <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> <p>AURTTM3011 Recondition engine cylinder heads</p> <p>Four imported elective units updated:</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---|-------------------------|--|
| | | | <p>MEM07005C Perform general machining</p> <p>TLID1001A Shift materials safely using manual handling methods</p> <p>TLID2004A Load and unload goods/cargo</p> <p>TTLID2013A Move materials mechanically using automated equipment</p> |
| AUR20905 | Certificate II in Automotive Vehicle Body | ISC update. Equivalent. | <p>Two AUR elective units updated:</p> <p>AURV326366AB Repair/replace structural damage (welding)</p> <p>AURV326367B Replace major welded panels</p> <p>One imported elective unit deleted:</p> <p>TLIC107C Drive vehicle</p> <p>Four imported unit updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> <p>LMFGG2005C Move glass sheets by hand</p> <p>LMFGG3001C Store and handle glass</p> <p>LMFGG3002C Assess glass and glazing requirements</p> |
| AUR21011 | Certificate II in Motorsport | ISC update. Equivalent. | <p>One new AUR elective unit:</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>One imported elective unit</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|--|-------------------------|--|
| | | | updated: MEM05017D Weld using gas metal arc welding process |
| AUR21105 | Certificate II in Automotive Sales | ISC update. Equivalent. | <p>Specialisation removed: Heavy vehicle mobile equipment</p> <p>Three imported elective units deleted: SRXGRO002A Deal with conflict THCGTM12A Operate tractors, machinery and equipment TLIC107C Drive vehicle</p> <p>Eight imported elective units updated: BSBFLM312C Contribute to team effectiveness TLIA2011A Package goods TLIA2012A Pick and process orders TLIA2013A Receive goods TLIA3019A Organise receival operations TLIA2020A Replenish stock TLID2010A Operate a forklift TLILIC2001A Licence to operate a forklift truck</p> |
| AUR21205 | Certificate II in Automotive Warehousing/Distribution Operations | ISC update. Equivalent. | <p>One imported elective units deleted: TLIC107C Drive vehicle</p> <p>Thirty seven imported elective</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|--|
| | | | <p>units updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> <p>TLIA1001A Secure cargo</p> <p>TLIA2011A Package goods</p> <p>TLIA2012A Pick and process orders</p> <p>TLIA2013A Receive goods</p> <p>TLIA2014A Use product knowledge to complete work operations</p> <p>TLIA2020A Replenish stock</p> <p>TLIA2021A Despatch stock</p> <p>TLIA3015A Complete receiptal/despatch documentation</p> <p>TLIA3017A Identify products and store to specifications</p> <p>TLIA3018A Organise despatch operations</p> <p>TLIA3019A Organise receiptal operations</p> <p>TLIA3039A Receive and store stock</p> <p>TLIA4005A Check and evaluate records and documentation</p> <p>TLIA4033A Organise international transport of freight</p> <p>TLIB2004A Carry out vehicle inspection</p> <p>TLIB2008A Carry out inspection of trailers</p> <p>TLIB2009A Check conveyor operational status</p> <p>TLIC2002A Drive light rigid</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|---|
| | | | <p>vehicle</p> <p>TLIC3003A Drive medium rigid vehicle</p> <p>TLIC3004A Drive heavy rigid vehicle</p> <p>TLIC3005A Drive heavy combination vehicle</p> <p>TLID1001A Shift materials safely using manual handling methods</p> <p>TLID2003A Handle dangerous goods/hazardous substances</p> <p>TLID2010A Operate a forklift</p> <p>TLID2013A Move materials mechanically using automated equipment</p> <p>TLID2016A Load and unload explosives and dangerous goods</p> <p>TLID2029A Prepare articles for delivery</p> <p>TLID3011A Conduct specialised forklift operations</p> <p>TLIE3012A Consolidate manifest documentation</p> <p>TLIE2007A Use communication systems</p> <p>TLIE3002A Estimate/calculate mass, area and quantify dimensions</p> <p>TLIF2010A Apply fatigue management strategies</p> <p>TLIF2012A Apply safe procedures when handling/transporting dangerous goods or explosives</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---|-------------------------|--|
| | | | <p>TLIJ3005A Sample, inspect and test products to specifications</p> <p>TLIK2007A Perform electronic data interchange (EDI) to transmit shipping documentation</p> <p>TLILIC2001A Licence to operate a forklift truck</p> |
| AUR30105 | Certificate III in Automotive Administration | ISC update. Equivalent. | <p>One imported elective unit deleted:</p> <p>SRXGRO002A Deal with conflict</p> <p>One imported elective unit updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> |
| AUR30211 | Certificate III in Bicycles | ISC update. Equivalent. | <p>Two imported elective unit updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> <p>TLIA3039A Receive and store stock</p> |
| AUR30308 | Certificate III in Automotive Electrical Technology | ISC update. Equivalent. | <p>Sixteen new AUR elective units added:</p> <p>AURETH3001 Depower battery electric vehicles</p> <p>AURETH3002 Service and maintain battery electric vehicles</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|---|
| | | | <p>bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and sub-assemblies</p> <p>AURTTM3005 Balance rotating and reciprocating engine components</p> <p>AURTTM3006 Perform advanced machining and blueprinting of engine components</p> <p>AURTTM3007 Carry out grinding operations</p> <p>AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies</p> <p>AURTTM3009 Fit sleeves and bore and hone engine cylinders</p> <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> <p>AURTTM3011 Recondition engine cylinder heads</p> <p>AURVNN4001 Evaluate vehicle bodywork for damage and identify repair requirements</p> <p>AURVNP4001 Evaluate vehicle paintwork for damage and identify refinish requirements</p> <p>One AUR elective unit updated:</p> <p>AURT300471B Inspect,</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---|-------------------------|---|
| | | | <p>service and repair harvesting equipment</p> <p>Six imported elective units updated:</p> <p>TLID1001A Shift materials safely using manual handling methods</p> <p>TTLID2004A Load and unload goods/cargo</p> <p>TLID2010A Operate a forklift</p> <p>TLID2013A Move materials mechanically using automated equipment</p> <p>TLID3011A Conduct specialised forklift operations</p> <p>TLILIC2001A Licence to operate a forklift truck</p> |
| AUR30405 | Certificate III in Automotive Mechanical Technology | ISC update. Equivalent. | <p>Sixteen new AUR elective units added:</p> <p>AURETH3001 Depower battery electric vehicles</p> <p>AURETH3002 Service and maintain battery electric vehicles</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|---|
| | | | <p>sub-assemblies</p> <p>AURTTM3005 Balance rotating and reciprocating engine components</p> <p>AURTTM3006 Perform advanced machining and blueprinting of engine components</p> <p>AURTTM3007 Carry out grinding operations</p> <p>AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies</p> <p>AURTTM3009 Fit sleeves and bore and hone engine cylinders</p> <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> <p>AURTTM3011 Recondition engine cylinder heads</p> <p>AURVNN4001 Evaluate vehicle bodywork for damage and identify repair requirements</p> <p>AURVNP4001 Evaluate vehicle paintwork for damage and identify refinish requirements</p> <p>One AUR elective unit updated:</p> <p>AURT300471B Inspect, service and repair harvesting equipment</p> <p>Six imported elective units updated:</p> <p>TLID1001A Shift materials</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---------------------------|-------------------------|--|
| | | | safely using manual handling methods TLID2004A Load and unload goods/cargo TLID2010A Operate a forklift TLID2013A Move materials mechanically using automated equipment TLID3011A Conduct specialised forklift operations TLILIC2001A Licence to operate a forklift |
| AUR30511 | Certificate III in Marine | ISC update. Equivalent. | Packaging rules amended. Maximum number of electives for Group B and has been amended from 11 to 10 Seven new AUR elective unit added: AURTTE3001 Apply knowledge of engine science AURTTM3001 Operate and monitor computer numerical control machines AURTTM3002 Repair bearing tunnels and connecting rods in engines AURTTM3003 Apply metal to rebuild engine components AURTTM3004 Assemble engine blocks and sub-assemblies AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies AURTTM3011 Recondition engine cylinder heads |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|--|---|---|
| | | | <p>Seven imported elective units updated:</p> <p>CUVACD303A Produce technical drawings</p> <p>TLID1001A Shift materials safely using manual handling methods</p> <p>TLID2004A Load and unload goods/cargo</p> <p>TLID2010A Operate a forklift</p> <p>TLID2013A Move materials mechanically using automated equipment</p> <p>TLID3011A Conduct specialised forklift operations</p> <p>TLILIC2001A Licence to operate a forklift truck</p> |
| AUR30611 | Certificate III in Automotive Specialist | Replaces AUR30605. Revised qualification requirements | <p>Specialisation removed:</p> <p>Engine reconditioning</p> <p>Packaging rules amended. Maximum number of electives for Group B and has been amended from 11 to 13</p> <p>Twelve new AUR elective unit added:</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|--|
| | | | <p>to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and sub-assemblies</p> <p>AURTTM3005 Balance rotating and reciprocating engine components</p> <p>AURTTM3006 Perform advanced machining and blueprinting of engine components</p> <p>AURTTM3007 Carry out grinding operations</p> <p>AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies</p> <p>AURTTM3009 Fit sleeves and bore and hone engine cylinders</p> <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> <p>AURTTM3011 Recondition engine cylinder heads</p> <p>One AUR elective unit updated:</p> <p>AURT300471B Inspect, service and repair harvesting equipment</p> <p>Six imported elective units updated:</p> <p>TLID1001A Shift materials safely using manual handling methods</p> <p>TLID2004A Load and unload goods/cargo</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|--|-------------------------|---|
| | | | TLID2010A Operate a forklift TLID2013A Move materials mechanically using automated equipment TLID3011A Conduct specialised forklift operations TLILIC2001A Licence to operate a forklift truck |
| AUR30711 | Certificate III in Outdoor Power Equipment | ISC update. Equivalent. | Twelve new AUR elective unit added: AURTTE3001 Apply knowledge of engine science AURTTM3001 Operate and monitor computer numerical control machines AURTTM3002 Repair bearing tunnels and connecting rods in engines AURTTM3003 Apply metal to rebuild engine components AURTTM3004 Assemble engine blocks and sub-assemblies AURTTM3005 Balance rotating and reciprocating engine components AURTTM3006 Perform advanced machining and blueprinting of engine components AURTTM3007 Carry out grinding operations AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies AURTTM3009 Fit sleeves and bore and hone engine cylinders |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|--|-------------------------|--|
| | | | <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> <p>AURTTM3011 Recondition engine cylinder heads</p> <p>Four imported elective units updated:</p> <p>MEM07005C Perform general machining</p> <p>TLID1001A Shift materials safely using manual handling methods</p> <p>TLID2004A Load and unload goods/cargo</p> <p>TLID2013A Move materials mechanically using automated equipment</p> |
| AUR30805 | Certificate III in Automotive Vehicle Body | ISC update. Equivalent. | <p>One imported elective unit deleted:</p> <p>TLIC107C Drive vehicle</p> <p>Two AUR elective units updated:</p> <p>AURV326366AB Repair/replace structural damage (welding)</p> <p>AURV326367B Replace major welded panels</p> <p>Two new AUR elective units added:</p> <p>AURVNN4001 Evaluate vehicle bodywork for damage and identify repair requirements</p> <p>AURVNP4001 Evaluate</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|-------------------------------|-------------------------|--|
| | | | <p>vehicle paintwork for damage and identify refinish requirements</p> <p>Four imported elective unit updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> <p>LMFGG2005C Move glass sheets by hand</p> <p>LMFGG3001C Store and handle glass</p> <p>LMFGG3002C Assess glass and glazing requirements</p> |
| AUR30911 | Certificate III in Motorsport | ISC update. Equivalent. | <p>Twelve new AUR elective unit added:</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and sub-assemblies</p> <p>AURTTM3005 Balance rotating and reciprocating engine components</p> <p>AURTTM3006 Perform advanced machining and blueprinting of engine components</p> <p>AURTTM3008 Dismantle and evaluate engine blocks</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|-------------------------------------|-------------------------|--|
| | | | <p>and sub-assemblies</p> <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> <p>AURTTM3011 Recondition engine cylinder heads</p> <p>AURVNN4001 Evaluate vehicle bodywork for damage and identify repair requirements</p> <p>AURVNP4001 Evaluate vehicle paintwork for damage and identify refinish requirements</p> <p>One imported elective unit updated:</p> <p>MEM05017D Weld using gas metal arc welding process</p> |
| AUR31005 | Certificate III in Automotive Sales | ISC update. Equivalent. | <p>Specialisation removed:</p> <p>Farm machinery</p> <p>Two imported elective units deleted:</p> <p>THCGTM12A Operate tractors, machinery and equipment</p> <p>TLIC107C Drive vehicle</p> <p>Eight imported elective units updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> <p>TLIA2011A Package goods</p> <p>TLIA2012A Pick and process orders</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---|-------------------------|--|
| | | | TLIA2013A Receive goods TLIA3019A Organise receival operations TLIA2020A Replenish stock TLID2010A Operate a forklift TLILIC2001A Licence to operate a forklift truck |
| AUR31105 | Certificate III in Automotive Warehousing/Distribution Operations | ISC update. Equivalent. | One imported elective units deleted: TLIC107C Drive vehicle Thirty eight imported elective units updated: BSBFLM312C Contribute to team effectiveness TLIA1001A Secure cargo TLIA2009A Complete and check import/export documentation TLIA2011A Package goods TLIA2012A Pick and process orders TLIA2013A Receive goods TLIA2014A Use product knowledge to complete work operations TLIA2020A Replenish stock TLIA2021A Despatch stock TLIA3015A Complete receival/despatch documentation TLIA3017A Identify products and store to specifications TLIA3018A Organise despatch operations TLIA3019A Organise |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|---|
| | | | <p>receival operations</p> <p>TLIA3039A Receive and store stock</p> <p>TLIA4033A Organise international transport of freight</p> <p>TLIB2004A Carry out vehicle inspection</p> <p>TLIB2008A Carry out inspection of trailers</p> <p>TLIB2009A Check conveyor operational status</p> <p>TLIC2002A Drive light rigid vehicle</p> <p>TLIC3003A Drive medium rigid vehicle</p> <p>TLIC3004A Drive heavy rigid vehicle</p> <p>TLIC3005A Drive heavy combination vehicle</p> <p>TLID1001A Shift materials safely using manual handling methods</p> <p>TLID2003A Handle dangerous goods/hazardous substances</p> <p>TLID2004A Load and unload goods/cargo</p> <p>TLID2010A Operate a forklift</p> <p>TLID2013A Move materials mechanically using automated equipment</p> <p>TLID2016A Load and unload explosives and dangerous goods</p> <p>TLID2029A Prepare articles for delivery</p> <p>TLID3011A Conduct</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---|-------------------------|---|
| | | | <p>specialised forklift operations</p> <p>TLIE2007A Use communication systems</p> <p>TLIE3012A Consolidate manifest documentation</p> <p>TLIE3002A Estimate/calculate mass, area and quantify dimensions</p> <p>TLIF2010A Apply fatigue management strategies</p> <p>TLIF2012A Apply safe procedures when handling/transporting dangerous goods or explosives</p> <p>TLIK2007A Perform electronic data interchange (EDI) to transmit shipping documentation</p> <p>TLILIC2001A Licence to operate a forklift truck</p> <p>TLIJ3005A Sample, inspect and test products to specifications</p> |
| AUR31311 | Certificate III in Automotive Engine Reconditioning | New qualification | |
| AUR40105 | Certificate IV in Automotive Management | ISC update. Equivalent. | <p>One imported elective unit title amended:</p> <p>BSBSMB401A Establish legal and risk management requirements of small business</p> <p>Fifteen imported elective units updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> <p>BSBWOR404B Develop</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|---|-------------------------|--|
| | | | <p>work priorities</p> <p>FNSASIC301C Establish client relationship and analyse needs</p> <p>FNSASIC302C Develop, present and negotiate client solutions</p> <p>FNSORG301A Administer fixed asset register</p> <p>FNSILA502A Evaluate collected information</p> <p>FNSILA504A Negotiate and effect settlement</p> <p>TLIA4005A Check and evaluate records and documentation</p> <p>TLIA4031A Consolidate freight</p> <p>TLIA4032A Organise transport of freight or goods</p> <p>TLIA5058A Manage facility and inventory requirements</p> <p>TLIL5019A Implement and monitor transport logistics</p> <p>TLIP4028A Administer international trading accounts</p> <p>TLIR4001A Monitor supplier performance</p> <p>TLIR4002A Source goods/services and evaluate contractors</p> |
| AUR40208 | Certificate IV in Automotive Technology | ISC update. Equivalent. | <p>Update to <i>Pathways into the qualification</i></p> <p>One AUR unit of competency code amended:</p> <p>AURR346267A Diagnose and</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|--|
| | | | <p>repair marine steering systems</p> <p>Three AUR elective units updated:</p> <p>AURT300471B Inspect, service and repair harvesting equipment</p> <p>AURV326366AB Repair/replace structural damage (welding)</p> <p>AURV326367B Replace major welded panels</p> <p>Twenty four new AUR elective units:</p> <p>AURETH4003 Test and repair high voltage battery systems in battery electric vehicles</p> <p>AURETH4004 Diagnose and repair traction motor speed control device in battery electric vehicles</p> <p>AURETH4005 Diagnose and repair high voltage traction motors in battery electric vehicles</p> <p>AURETH4006 Diagnose and repair auxiliary motors and associated components in battery electric vehicles</p> <p>AURETH4007 Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles</p> <p>AURETH4008 Diagnose and repair high voltage cabin heating and cooling systems in battery electric vehicles</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|--|
| | | | <p>AURETH4009 Diagnose and repair DC to DC converters in battery electric vehicles</p> <p>AURETH4010 Test high voltage batteries in hybrid electric vehicles</p> <p>AURETH4011 Deactivate and reinitialise power supply in hybrid electric vehicles</p> <p>AURETH4012 Service and maintain electrical components in hybrid electric vehicles</p> <p>AURTTE3001 Apply knowledge of engine science</p> <p>AURTTM3001 Operate and monitor computer numerical control machines</p> <p>AURTTM3002 Repair bearing tunnels and connecting rods in engines</p> <p>AURTTM3003 Apply metal to rebuild engine components</p> <p>AURTTM3004 Assemble engine blocks and sub-assemblies</p> <p>AURTTM3005 Balance rotating and reciprocating engine components</p> <p>AURTTM3006 Perform advanced machining and blueprinting of engine components</p> <p>AURTTM3007 Carry out grinding operations</p> <p>AURTTM3008 Dismantle and evaluate engine blocks and sub-assemblies</p> <p>AURTTM3009 Fit sleeves and bore and hone engine</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|----------|--|-------------------------|---|
| | | | <p>cylinders</p> <p>AURTTM3010 Heat treat, straighten and reclaim engine components</p> <p>AURTTM3011 Recondition engine cylinder heads</p> <p>AURVNN4001 Evaluate vehicle bodywork for damage and identify repair requirements</p> <p>AURVNP4001 Evaluate vehicle paintwork for damage and identify refinish requirements</p> <p>Five imported elective units updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> <p>LMFGG3001C Store and handle glass</p> <p>LMFGG3002C Assess glass and glazing requirements</p> <p>TLID1107C Conduct specialised forklift operations</p> <p>TLILIC2001A Licence to operate a forklift truck</p> |
| AUR40511 | Certificate IV in Vehicle Loss Assessing | New qualification | |
| AUR50105 | Diploma of Automotive Management | ISC update. Equivalent. | <p>Fifteen imported elective units updated:</p> <p>BSBFLM312C Contribute to team effectiveness</p> <p>BSBWOR404B Develop work priorities</p> <p>FNSASIC301C Establish client relationship and analyse</p> |

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v4 |
|------|---------------------|--------------|---|
| | | | <p>needs</p> <p>FNSASIC302C Develop, present and negotiate client solutions</p> <p>FNSORG301A Administer fixed asset register</p> <p>FNSILA502A Evaluate collected information</p> <p>FNSILA504A Negotiate and effect settlement</p> <p>TLIA4031A Consolidate freight</p> <p>TLIA4032A Organise transport of freight or goods</p> <p>TLIA4005A Check and evaluate records and documentation</p> <p>TLIA5058A Manage facility and inventory requirements</p> <p>TLIL5019A Implement and monitor transport logistics</p> <p>TLIP4028A Administer international trading accounts</p> <p>TLIR4001A Monitor supplier performance</p> <p>TLIR4002A Source goods/services and evaluate contractors</p> |

Changes to units of competency - AUR05v4

Summary of changes by sector

| Sector | AUR05v3 | Deleted units | New units | Revised units | No change | AUR05v4 Total |
|--------|---------|---------------|-----------|---------------|-----------|---------------|
| | | | | | | |

| | | | | | | |
|---------------------|-----|---|----|---|-----|-----|
| Admin | 4 | - | - | - | 4 | 4 |
| Bicycle | 27 | - | - | - | 27 | 27 |
| Common | 29 | - | - | - | 29 | 29 |
| Electrical | 37 | - | 12 | - | 37 | 49 |
| Motorsport | 43 | - | - | - | 43 | 43 |
| OPE | 13 | - | - | - | 13 | 13 |
| Rec boating | 31 | - | - | - | 31 | 31 |
| Sales | 14 | - | - | - | 14 | 14 |
| Tech | 198 | 8 | 12 | 1 | 189 | 202 |
| Vehicle body | 114 | - | 11 | 2 | 112 | 125 |
| TOTAL | 503 | 8 | 35 | 3 | 492 | 537 |

Mapping of changes to units – AUR05v3 to AUR05v4

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|---------------------|----------------------|---------------------|--|---|------------|
| | | AURETH300 1 | Depower Battery Electric Vehicles | New unit | |
| | | AURETH300 2 | Service and maintain battery electric vehicles | New unit | |
| | | AURETH400 3 | Test and repair high voltage battery systems in battery electric vehicles | New unit | |
| | | AURETH400 4 | Diagnose and repair traction motor speed control device in battery electric vehicles | New unit | |

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|--------------|---------------|--------------|---|----------------------------------|-----|
| | | AURETH4005 | Diagnose and repair high voltage traction motors in battery electric vehicles | New unit | |
| | | AURETH4006 | Diagnose and repair auxiliary motors and associated components in battery electric vehicles | New unit | |
| | | AURETH4007 | Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles | New unit | |
| | | AURETH4008 | Diagnose and repair high voltage cabin heating and cooling systems in battery electric vehicles | New unit | |
| | | AURETH4009 | Diagnose and repair DC to DC converters in battery electric vehicles | New unit | |
| | | AURETH4010 | Test high voltage batteries in hybrid electric vehicles | New unit | |
| | | AURETH4011 | Deactivate and reinitialise power supply in hybrid electric vehicles | New unit | |
| | | AURETH4012 | Service and maintain electrical components in | New unit | |

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|--------------|---------------|--------------|---|---|-----|
| | | | hybrid electric vehicles | | |
| | | AURTTE3001 | Apply knowledge of engine science | New unit | |
| | | AURTTM3001 | Operate and monitor computer numerical control machines | New unit | |
| | | AURTTM3002 | Repair bearing tunnels and connecting rods in engines | New unit | |
| | | AURTTM3003 | Apply metal to rebuild engine components | Replacement unit - not equivalent to AURT301357A Rebuild engine components. Includes minor changes to Performance Criteria | N |
| | | AURTTM3004 | Assemble engine blocks and sub-assemblies | Replacement unit - not equivalent to AURT301383A Dismantle, assemble and repair engine block and sub-assemblies. Unit split in two and machining processes covered in other units removed | N |

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|--------------|---------------|--------------|--|--|-----|
| | | AURTTM3005 | Balance rotating and reciprocating engine components | Replacement unit - not equivalent to AURT334606A Balance engine components. Includes minor changes to Performance Criteria | N |
| | | AURTTM3006 | Perform advanced machining and blueprinting of engine components | Replacement unit - not equivalent to AURT334608A Carry out blueprinting of engine components. Includes minor changes to Performance Criteria | N |
| | | AURTTM3007 | Carry out grinding operations | Replacement unit-not equivalent to AURT334808A Carry out grinding and facing operations. Facing operations removed as covered in other units | N |
| | | AURTTM3008 | Dismantle and evaluate engine blocks and sub-assemblies | Replacement unit-not equivalent to AURT301383A Dismantle, assemble and repair engine block and sub-assemblies. Unit split in two | N |

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|--------------|---------------|--------------|--|--|-----|
| | | | | and machining processes covered in other units removed | |
| | | AURTTM3009 | Fit sleeves and bore and hone engine cylinders | Replacement unit-not equivalent to AURT334708A Carry out re boring and honing of cylinders. Operation of fitting sleeves to engines included | N |
| | | AURTTM3010 | Heat treat, straighten and reclaim engine components | Replacement unit-not equivalent to AURT301359A Reclaim engine components. Includes minor changes to Performance Criteria | N |
| | | AURTTM3011 | Recondition engine cylinder heads | Replacement unit-not equivalent to AURT301483A Recondition cylinder heads. Includes minor changes to Performance Criteria | N |
| | | AURVLA4001 | Identify and report vehicle claim fraud indicators | New unit | |
| | | AURVNA400 | Provide vehicle loss assessment and | New unit | |

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|---------------------|----------------------|---------------------|---|---|------------|
| | | 1 | identify repair requirements | | |
| | | AURVNA400 2 | Provide vehicle total loss assessment | New unit | |
| | | AURVNA400 3 | Review a vehicle repair quotation | New unit | |
| | | AURVNA400 4 | Apply insurance industry knowledge to vehicle loss assessment | New unit | |
| | | AURVNA400 5 | Inspect quality of vehicle repair work | New unit | |
| | | AURVNA400 6 | Identify and value vehicle salvage | New unit | |
| | | AURVNA400 7 | Apply automotive mechanical and electrical knowledge to vehicle loss assessment | New unit | |
| | | AURVNA400 8 | Apply automotive body and paint knowledge to vehicle loss assessment | New unit | |

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|--------------|--|--------------|--|--|-----|
| | | AURVNN4001 | Evaluate vehicle bodywork for damage and identify repair requirements | Replacement unit-not equivalent to AURV465101A Evaluate the bodywork of a vehicle with minor damage and identify repair requirements. Includes AURV465102A Evaluate the bodywork of a vehicle with extensive damage and identify repair requirements | N |
| | | AURVNP4001 | Evaluate vehicle paintwork for damage and identify refinish requirements | Replacement unit-not equivalent to AURV465201A Evaluate the paintwork of a damaged vehicle and identify refinish requirements. Includes minor changes to the Performance Criteria | N |
| AURT300471A | Inspect, service and repair harvesting equipment | AURT300471B | Inspect, service and repair harvesting equipment | Updated equivalent | E |
| AURT301357A | Rebuild engine components | AURTTM3003 | Apply metal to rebuild engine components | Replacement unit. Includes minor changes to | N |

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|-----------------|--|----------------|--|---|-----|
| | | | | Performance Criteria | |
| AURT301359 A | Reclaim engine components | AURTTM301 0 | Heat treat, straighten and reclaim engine components | Replacement unit. Includes minor changes to Performance Criteria | N |
| AURT301383 A | Dismantle, assemble and repair engine block and sub-assemblies | AURTTM300 4 | Assemble engine blocks and sub-assemblies | Replacement unit - not equivalent. Unit split in two and machining processes covered in other units removed | N |
| AURT301383 A | Dismantle, assemble and repair engine block and sub-assemblies | AURTTM300 8 | Dismantle and evaluate engine blocks and sub-assemblies | Replacement unit. Unit split in two and machining processes covered in other units removed | N |
| AURT301483 A | Recondition cylinder heads | AURTTM301 1 | Recondition engine cylinder heads | Replacement unit. Includes minor changes to Performance Criteria | N |
| AURT334606 A | Balance engine components | AURTTM300 5 | Balance rotating and reciprocating engine components | Replacement unit. Includes minor changes to Performance Criteria | N |
| AURT334608 A | Carry out blueprinting of engine components | AURTTM300 6 | Perform advanced machining and blueprinting of engine components | Replacement unit. Includes minor changes to Performance Criteria | N |

| V3 Unit code | V3 Unit title | V4 Unit code | V4 Unit title | Comment in relation to AUR05 V.3 | E/N |
|---------------------|---|---------------------|--|--|------------|
| AURT334708 A | Carry out re boring and honing of cylinders | AURTTM300 9 | Fit sleeves and bore and hone engine cylinders | Replacement unit. Operation of fitting sleeves to engines included | N |
| AURT334808 A | Carry out grinding and facing operations | AURTTM300 7 | Carry out grinding operations | Replacement unit. Facing operations removed as covered in other units | N |
| AURV326366 AA | Repair/replace structural damage (welding) | AURV326366 AB | Repair/replace structural damage (welding) | Updated equivalent | E |
| AURV326367 A | Replace major welded panels | AURV326367 B | Replace major welded panels | Updated equivalent | E |
| AURV465101 A | Evaluate the bodywork of a vehicle with minor damage and identify repair requirements | AURVNN400 1 | Evaluate vehicle bodywork for damage and identify repair requirements | Replacement unit. Includes AURV465102A Evaluate the bodywork of a vehicle with extensive damage and identify repair requirements | N |
| AURV465102 A | Evaluate the bodywork of a vehicle with extensive damage and identify repair requirements | AURVNN400 1 | Evaluate vehicle bodywork for damage and identify repair requirements | Unit deleted. Merged into AURVNN4001 Evaluate vehicle bodywork for damage and identify repair requirements | |
| AURV465201 A | Evaluate the paintwork of a damaged vehicle and identify refinish requirements | AURVNP400 1 | Evaluate vehicle paintwork for damage and identify refinish requirements | Replacement unit. Includes minor changes to the Performance Criteria | N |

Key: E=equivalent, N=not equivalent

Summary Mapping – AUR05v3 to AUR05v2

Qualifications Mapping – AUR05v3

Notes

- All AUR qualifications have been reworded to include imported units from accredited courses and reformatted to comply with core and elective groupings.
- Where necessary, packaging rules have been adjusted to comply with 1/3 elective and 1/6 importation requirements.
- Imported units have been updated and MSA sustainability units included in electives.
- All qualifications remain equivalent in overall outcomes.

| Code | Qualification Title | Relationship | Comment in relationship to Training Package AUR05v2 |
|----------|--|----------------------------|---|
| AUR10105 | Certificate I in Automotive | ISC update. Equivalent. | Updated to current CAT template and Employability Skills summary added. Imported units updated. Unit added to electives: <i>MSAENV272B Participate in environmentally sustainable work practices.</i> Adjusted to meet the 1/6 importation requirement (changed from nil to two units). |
| AUR20105 | Certificate II in Automotive Administration | ISC update. Equivalent. | Updated to current CAT template and Employability Skills summary added. Imported units updated. Unit added to electives: <i>MSAENV272B Participate in environmentally sustainable work practices.</i> |
| AUR20205 | Certificate II in Automotive Aftermarket Manufacturing | ISC update. Equivalent. | Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>). Unit added to electives: <i>MSAENV272B Participate in environmentally sustainable work practices.</i> Pre-requisite units for imported MEM units |

| | | | |
|----------|----------------------------|---|--|
| | | | <p>have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR20311 | Certificate II in Bicycles | Replaces AUR20305. Revised qualification requirements | <p>The total number of units required has been reduced from 21 to 16. Outcomes are equivalent because of the merging of some units.</p> <p>One new unit and two previous electives added to core:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>AURT225667A Use and maintain measuring equipment</i></p> <p><i>AURT270278A Use and maintain workplace tools and equipment</i></p> <p>The following changes have been made to the specialist bicycle units (Refer to 'Mapping of units' for more detail):</p> <p>Three units deleted: AURB218271A, AURB228270A, AURB312166A.</p> <p>Fifteen new bicycle units added:</p> <p><i>AURB211305A Assemble box bicycle for retail sale</i></p> <p><i>AURB212171A Service and repair bicycle mechanical braking systems</i></p> <p><i>AURB215672A Service bicycle steering systems</i></p> <p><i>AURB216672A Service bicycle suspension systems</i></p> <p><i>AURB218267A Service bicycle wheels and hubs</i></p> <p><i>AURB254401A Select and adjust bicycle to fit</i></p> |

| | | | |
|----------|--|-------------------------|---|
| | | | <p><i>rider</i></p> <p><i>AURB311401A Restore a bicycle</i></p> <p><i>AURB315646A Repair/overhaul bicycle steering systems</i></p> <p><i>AURB316646A Repair/overhaul bicycle suspension systems</i></p> <p><i>AURB318267A Repair/overhaul bicycle wheels and hubs</i></p> <p><i>AURB318301A Service electric power assist bicycles</i></p> <p><i>AURB328267A Service and repair bicycle frames</i></p> <p><i>AURB332301A Specify and select components for a custom bicycle</i></p> <p><i>AURB354501A Provide mechanical support to cycling events</i></p> <p><i>AURB354601A Conduct cycling proficiency training</i></p> <p>Nine new imported units added to electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> <p><i>TAEDEL301A Provide work skill instruction</i></p> <p><i>SIRXCCS002A Interact with customers</i></p> |
| AUR20408 | Certificate II in Automotive Electrical Technology | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Two new units added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> |

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| | | | <p>Seven pre-requisite units for imported MEM units have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR20505 | Certificate II in Automotive Vehicle Servicing | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>Two new units added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> <p>Seven pre-requisite units for imported MEM units have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR20611 | Certificate II in Marine | Replaces AUR20605. Revised qualification | <p>The total number of units required remains at 18. Qualification outcomes deemed as equivalent.</p> <p>Units not related to marine have been omitted</p> |

| | | | |
|--|--|--------------|---|
| | | requirements | <p>from qualification rules. Qualification notes added. Employability Skills summary added.</p> <p>Flexibility included in qualification to allow selection of units available in AUR Training Package, other endorsed Training Packages and accredited courses.</p> <p>One new and one previous elective unit added to core: <i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>AURT270278A Use and maintain workplace tools and equipment</i></p> <p>Two new units developed that relate to Certificate II level: <i>AURR201103A Service outboard engines and components</i> <i>AURR201104A Service inboard engines and components</i></p> <p>Four units renamed, updated, unit outcomes not changed and therefore equivalent. (One new pc included - Identify the need for water testing): <i>AURR207670B Service marine outboard and stern drive</i> <i>AURR207770B Service marine inboard transmissions</i> <i>AURR246870B Service deck, hull and cabin equipment</i> <i>AURR214170B Service jet drive propulsion systems</i></p> <p>Unit AURR313670A recoded to level II from level III. Unit updated, unit outcome not changed and therefore equivalent. (One new pc included - Identify the need for water testing): <i>AURR213670A Service inboard propeller drive systems</i></p> <p>Unit AUR213631A recoded from level II to level III. Unit updated, unit outcome not changed. Equivalent. One new pc included - Identify the need for water testing: <i>AURR313631A Install inboard propeller drive systems</i></p> |
|--|--|--------------|---|

| | | | |
|----------|---|---|--|
| | | | <p>One new unit added to elective list: <i>TLILIC108A Licence to operate a forklift truck</i></p> <p>One new trailer unit developed that relates to Certificate II level: <i>AURT237273A Service and repair trailers up to 4.5 tonnes</i></p> <p>One trailer unit deleted: <i>AURT237271A Service and repair trailer(s)</i></p> |
| AUR20705 | Certificate II in Automotive Mechanical | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>Four new units added to electives: <i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> <p><i>AURT237273A Service and repair trailers up to 4.5 tonnes</i></p> <p><i>AURT337272A Service and repair trailers in excess of 4.5 tonnes</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives: <i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR20811 | Certificate II in Outdoor Power Equipment | Replaces AUR20805. Revised qualification requirements | <p>The total number of units required is increased from 15 to 16 to include the additional core unit. Outcomes deemed as equivalent.</p> <p>One unit added to core <i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p>One elective unit deleted: <i>AURE222876A Test, service and repair</i></p> |

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|----------|---|---|---|
| | | | <p><i>powered shears</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> <p>The following elective units have new information applicable to OPE added to the Range Statement: AURE319166A, AURE319266A, AURE320666A, AURT202166A, AURT202170A, AURT203670A</p> |
| AUR20905 | Certificate II in Automotive Vehicle Body | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>One new unit added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR21011 | Certificate II in Motorsport | Replaces AUR21005. Revised qualification requirements | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. All Certificate III level units removed from packaging rules.</p> <p>Unit added to core:</p> |

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| | | | <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p>Six new units added to electives:</p> <p><i>AURM240173A Transport a light competition vehicle and support equipment</i></p> <p><i>AURM240174A Prepare and service a light competition vehicle</i></p> <p><i>AURMO2001A Develop and update motorsport industry knowledge</i></p> <p><i>AURMO2002A Follow health, safety and risk management procedures</i></p> <p><i>AURMO2003A Comply with motorsport rules and regulations when officiating</i></p> <p><i>AURMO2004A Assist with motorsport officiating duties</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR21105 | Certificate II in Automotive Sales | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>New and revised bicycle units added to electives:</p> <p><i>AURB211304B Assemble bicycles</i></p> <p><i>AURB211305A Assemble box bicycle for retail sale</i></p> <p><i>AURB212171A Service and repair bicycle mechanical braking systems</i></p> |

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| | | | <p><i>AURB212370B Service bicycle hydraulic braking systems</i></p> <p><i>AURB214670B Service bicycle drivetrain systems</i></p> <p><i>AURB215672A Service bicycle steering systems</i></p> <p><i>AURB216672A Service bicycle suspension systems</i></p> <p><i>AURB218168B Remove, repair and fit bicycle tyres</i></p> <p><i>AURB218267A Service bicycle wheels and hubs</i></p> <p><i>AURB232265B Fit and adjust bicycle accessories</i></p> <p><i>AURB254380B Operate in a retail bicycle environment</i></p> <p><i>AURB254401A Select and adjust bicycle to fit rider</i></p> <p><i>AURB311401A Restore a bicycle</i></p> <p><i>AURB312366B Repair bicycle hydraulic braking systems</i></p> <p><i>AURB314666B Repair bicycle drivetrain systems</i></p> <p><i>AURB315646A Repair/overhaul bicycle steering systems</i></p> <p><i>AURB316646A Repair/overhaul bicycle suspension systems</i></p> <p><i>AURB318207B Design and build bicycle wheels</i></p> <p><i>AURB318267A Repair/overhaul bicycle wheels and hubs</i></p> <p><i>AURB318301A Service electric power assist bicycles</i></p> <p><i>AURB328267A Service and repair bicycle frames</i></p> <p><i>AURB332301A Specify and select components for a custom bicycle</i></p> <p><i>AURB354501A Provide mechanical support to cycling events</i></p> |
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| | | | <p><i>AURB354601A Conduct cycling proficiency training</i></p> <p>Two new units added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> |
| AUR21205 | Certificate II in Automotive Warehousing/Distribution Operations | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Two new units added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> |
| AUR30105 | Certificate III in Automotive Administration | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Three new units added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>TLILIC108A Licence to operate a forklift truck.</i></p> <p>Adjusted to meet the 1/6 importation requirement (changed from 3 to 4 units.</p> |
| AUR30211 | Certificate III in Bicycles | Replaces AUR30205. Revised qualification requirements | <p>The total number of units required has been reduced from 36 to 28 units. However outcomes deemed as equivalent because of the merging of some units.</p> <p>One new and three previous elective units added to core:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>AURB254380B Operate in a retail bicycle environment</i></p> <p><i>AURT225667A Use and maintain measuring equipment</i></p> <p><i>AURT270278A Use and maintain workplace tools and equipment</i></p> <p>The following changes have been made to the</p> |

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| | | | <p>specialist bicycle units (Refer to 'Mapping of units' for more detail):</p> <p>Three deleted units: AURB218271A, AURB228270A, AURB312166A.</p> <p>Seventeen new bicycle units have been added:</p> <p><i>AURB211305A Assemble box bicycle for retail sale</i></p> <p><i>AURB212171A Service and repair bicycle mechanical braking systems</i></p> <p><i>AURB215672A Service bicycle steering systems</i></p> <p><i>AURB216672A Service bicycle suspension systems</i></p> <p><i>AURB218267A Service bicycle wheels and hubs</i></p> <p><i>AURB254401A Select and adjust bicycle to fit rider</i></p> <p><i>AURB311401A Restore a bicycle</i></p> <p><i>AURB315646A Repair/overhaul bicycle steering systems</i></p> <p><i>AURB316646A Repair/overhaul bicycle suspension systems</i></p> <p><i>AURB318267A Repair/overhaul bicycle wheels and hubs</i></p> <p><i>AURB318301A Service electric power assist bicycles</i></p> <p><i>AURB328267A Service and repair bicycle frames</i></p> <p><i>AURB332301A Specify and select components for a custom bicycle</i></p> <p><i>AURB354501A Provide mechanical support to cycling events</i></p> <p><i>AURB354601A Conduct cycling proficiency training</i></p> <p><i>AURB428201A Design and build a bicycle frame</i></p> <p><i>AURB428202A Assess carbon fibre frames for repair</i></p> <p>New imported units added to electives:</p> <p><i>MEM05050B Perform routine gas metal arc</i></p> |
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| | | | <p><i>welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>TAEDEL301A Provide work skill instruction</i></p> <p><i>SIRXCCS002A Interact with customers</i></p> |
| AUR30308 | Certificate III in Automotive Electrical Technology | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>Three new units added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR30405 | Certificate III in Automotive Mechanical | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for</p> |

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| | Technology | | <p>specialisations (previously called <i>descriptors</i>).</p> <p>Five new units added to electives:</p> <p><i>AURT237273A Service and repair trailers up to 4.5 tonnes</i></p> <p><i>AURT337272A Service and repair trailers in excess of 4.5 tonnes</i></p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR30511 | Certificate III in Marine | Replaces AUR30505. Revised qualification requirements | <p>The total number of units required has been reduced from 36 to 30.</p> <p>Required core units increased from 3 units to 5 units.</p> <p>Required elective units reduced from 27 units to 25 units.</p> <p>Units not related to marine have been omitted from qualification rules. Employability Skills summary added. Qualification notes added.</p> <p>Flexibility included in qualification to allow selection of units available in AUR Training Package, other endorsed Training Packages and accredited courses.</p> <p>Two units added to core from elective list :</p> <p><i>AURT366108A Carry out diagnostic procedures</i></p> |

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| | | | <p><i>AURT270278A Use and maintain workplace tools and equipment</i></p> <p>One new unit added to core: <i>MSAENV272B Participate in environmentally sustainable work practices</i></p> <p>Seven new units developed that relate to the Certificate III: <i>AURR301102A Diagnose and repair outboard engines and components</i> <i>AURR301105A Diagnose and repair inboard engines and components</i> <i>AURE321832A Test, diagnose and repair marine electronic systems and components</i> <i>AURR346543A Moor a motor driven vessel</i> <i>AURR346336A Launch and recover a vessel using a trailer</i> <i>AURR346931A Water test a vessel</i> <i>AURR346650A Winterise vessel and engine systems</i></p> <p>Seven Certificate III level units deleted: <i>AURR346749A Prepare (winterise) vessel systems</i> <i>AURR346649A Prepare (winterise) engine systems</i> <i>AURR347030A Check configuration to meet specific customer performance specification</i> <i>AURR346927A Identify the need for water testing of vessel</i> <i>AURR346335A Launch and recover vessel from trailer</i> <i>AURR346519A Inspect, drive and manoeuvre motor driven vessel</i> <i>AURR346542A Moor vessel</i></p> <p>One unit added to elective list: <i>TLILIC108A Licence to operate a forklift truck</i></p> <p>One new unit developed that relates to Certificate IV level: <i>AURR401103A Overhaul two and four cycle outboard engines</i></p> <p>Unit AURR313670A recoded to level II from</p> |
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| | | | <p>level III. Unit updated, unit outcome not changed and therefore equivalent. (One new pc included - Identify the need for water testing): <i>AURR213670A Service inboard propeller drive systems</i></p> <p>Unit AUR213631A recoded from level II to level III. Unit updated, unit outcome not changed. Equivalent. One new pc included - Identify the need for water testing: <i>AURR313631A Install inboard propeller drive systems</i></p> <p>One new trailer unit developed that relates to Certificate II level: <i>AURT237273A Service and repair trailers up to 4.5 tonnes</i></p> <p>One trailer unit deleted: <i>AURT237271A Service and repair trailer(s)</i></p> |
| AUR30605 | Certificate III in Automotive Specialist | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>Five new units added to electives: <i>AURT237273A Service and repair trailers up to 4.5 tonnes</i></p> <p><i>AURT337272A Service and repair trailers in excess of 4.5 tonnes</i></p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives: <i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> |

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| | | | <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> <p>Trailer technician specialisation: 12 units are now recommended by industry for this specialisation – previously 11. Changes have been made to the recommended units –some previous units are now not recommended and new units have been added.</p> |
| AUR30711 | Certificate III in Outdoor Power Equipment | Replaces AUR30705. Revised qualification requirements | <p>The total number of units required remains at 36. A maximum of 18 elective units may be selected from units aligned to Certificate II qualifications (Increased from 15 to provide flexibility). Outcomes deemed as equivalent.</p> <p>One new unit added to core <i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p>One new unit added to electives: <i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p>One elective unit deleted: AURE222876A Test, service and repair powered shears</p> <p>Pre-requisite units for imported MEM units have been added to the electives: <i>MEM05050B Perform routine gas metal arc welding</i> <i>MEM05051A Select welding processes</i> <i>MEM05052A Apply safe welding practices</i> <i>MEM09002B Interpret technical drawing</i> <i>MEM12023A Perform engineering measurements</i> <i>MEM18001C Use hand tools</i> <i>MEM18002B Use power tools/hand held operations</i></p> <p>The following elective units have new information applicable to OPE added to the Range Statement: AURE319166A, AURE319266A, AURE320666A, AURT202166A, AURT202170A, AURT203670A</p> |

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| AUR30805 | Certificate III in Automotive Vehicle Body | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>Two new units added to electives: <i>MSAENV272B Participate in environmentally sustainable work practices.</i> <i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives: <i>MEM05050B Perform routine gas metal arc welding</i> <i>MEM05051A Select welding processes</i> <i>MEM05052A Apply safe welding practices</i> <i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR30911 | Certificate III in Motorsport | Replaces AUR30905. Revised qualification requirements | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Changes to the packaging rules:</p> <ul style="list-style-type: none"> • reduction from 15 to 9 units allowed at Certificate II level • an increase from 3 to 9 core units • reduction in number of required elective units from 27 to 22. <p>Units added to core: <i>MSAENV272B Participate in environmentally sustainable work practices</i> <i>AURM340175A Follow motorsport event and team safety requirements</i> replacing <i>AURC2701013A Apply safe work practices</i> now in electives</p> <ul style="list-style-type: none"> • <i>AURT201170A Inspect and service engines</i> • <i>AURT206670A Inspect and service transmissions (manual)</i> <p><i>AURT210170A Inspect and service braking systems</i></p> |

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| | | | <p><i>AURT213170A Service final drive (driveline)</i></p> <p><i>AURT216170A Inspect and service suspension systems</i></p> <p>New units added to electives:</p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>AURM441394A Analyse and repair complex performance carburetted fuel systems</i></p> <p><i>AURM441395A Analyse and repair performance fuel injection systems</i></p> <p><i>AURM340205A Load and unload a competition vehicle and support equipment</i></p> <p><i>AURMO3001A Implement and monitor safety and risk management in a motorsport environment</i></p> <p><i>AURMO3002A Monitor compliance with motorsport rules and regulations</i></p> <p><i>AURMO3003A Communicate with flags and signals</i></p> <p><i>AURMO3004A Inspect motorsport vehicles and equipment for compliance</i></p> <p><i>AURMO3005A Act as a steward in a motorsport event</i></p> <p><i>AURMO3006A Act as a marshal in a motorsport event</i></p> <p><i>AURMO3007A Recover a motorsport vehicle</i></p> <p><i>AURM240173A Transport a light competition vehicle and support equipment</i></p> <p><i>AURM240174A Prepare and service a light competition vehicle</i></p> <p><i>AURMO2001A Develop and update motorsport industry knowledge</i></p> <p><i>AURMO2002A Follow health, safety and risk management procedures</i></p> <p><i>AURMO2003A Comply with motorsport rules and regulations when officiating</i></p> <p><i>AURMO2004A Assist with motorsport</i></p> |
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| | | | <p><i>officiating duties</i></p> <p>Deleted units:</p> <p><i>AURM340413A Comply with motorsport team and event safety requirements</i></p> <p><i>AURM441393A Analyse and repair complex performance fuel systems</i></p> <p><i>AURM341149A Prepare competition vehicle and support equipment for transportation</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives:</p> <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR31005 | Certificate III in Automotive Sales | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>New and revised bicycle units added to electives:</p> <p><i>AURB211304B Assemble bicycles</i></p> <p><i>AURB211305A Assemble box bicycle for retail sale</i></p> <p><i>AURB212171A Service and repair bicycle mechanical braking systems</i></p> <p><i>AURB212370B Service bicycle hydraulic braking systems</i></p> <p><i>AURB214670B Service bicycle drivetrain systems</i></p> <p><i>AURB215672A Service bicycle steering</i></p> |

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| | | | <p><i>systems</i></p> <p><i>AURB216672A Service bicycle suspension systems</i></p> <p><i>AURB218168B Remove, repair and fit bicycle tyres</i></p> <p><i>AURB218267A Service bicycle wheels and hubs</i></p> <p><i>AURB232265B Fit and adjust bicycle accessories</i></p> <p><i>AURB254380B Operate in a retail bicycle environment</i></p> <p><i>AURB254401A Select and adjust bicycle to fit rider</i></p> <p><i>AURB311401A Restore a bicycle</i></p> <p><i>AURB312366B Repair bicycle hydraulic braking systems</i></p> <p><i>AURB314666B Repair bicycle drivetrain systems</i></p> <p><i>AURB315646A Repair/overhaul bicycle steering systems</i></p> <p><i>AURB316646A Repair/overhaul bicycle suspension systems</i></p> <p><i>AURB318207B Design and build bicycle wheels</i></p> <p><i>AURB318267A Repair/overhaul bicycle wheels and hubs</i></p> <p><i>AURB318301A Service electric power assist bicycles</i></p> <p><i>AURB328267A Service and repair bicycle frames</i></p> <p><i>AURB332301A Specify and select components for a custom bicycle</i></p> <p><i>AURB354501A Provide mechanical support to cycling events</i></p> <p><i>AURB354601A Conduct cycling proficiency training</i></p> <p><i>AURB428201A Design and build a bicycle frame</i></p> <p><i>AURB428202A Assess carbon fibre frames for</i></p> |
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| | | | <p><i>repair</i></p> <p>Three new units added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> <p>Adjusted to meet the 1/6 importation requirement (changed from 3 to 5 units).</p> |
| AUR31105 | Certificate III in Automotive Warehousing/Distribution Operations | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Three new units added to electives:</p> <p><i>MSAENV272B Participate in environmentally sustainable work practices.</i></p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> |
| AUR31205 | Certificate III in Automotive Retail, Service and Repair | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Adjusted to meet the 1/6 importation requirement (changed from 3 to 4 units).</p> |
| AUR40105 | Certificate IV in Automotive Management | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Unit added to electives:</p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> |
| AUR40208 | Certificate IV in Automotive Technology | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated. Revised advice for specialisations (previously called <i>descriptors</i>).</p> <p>Five new units added to electives:</p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>TLILIC108A Licence to operate a forklift truck</i></p> <p>Pre-requisite units for imported MEM units have been added to the electives:</p> |

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| | | | <p><i>MEM05050B Perform routine gas metal arc welding</i></p> <p><i>MEM05051A Select welding processes</i></p> <p><i>MEM05052A Apply safe welding practices</i></p> <p><i>MEM09002B Interpret technical drawing</i></p> <p><i>MEM12023A Perform engineering measurements</i></p> <p><i>MEM18001C Use hand tools</i></p> <p><i>MEM18002B Use power tools/hand held operations</i></p> |
| AUR40305 | Certificate IV in Motorsport | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Unit added to electives: <i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> |
| AUR40405 | Certificate IV in Automotive Performance Enhancement | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Unit added to electives: <i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p>Adjusted to meet the 1/6 importation requirement (changed from nil to two units).</p> |
| AUR50105 | Diploma of Automotive Management | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Units added to electives: <i>MSAENV472B Implement and monitor environmentally sustainable work practices</i> <i>MSAENV672B Develop workplace policy and procedures for sustainability</i></p> |
| AUR50205 | Diploma of Automotive Technology | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Units added to electives: <i>MSAENV472B Implement and monitor environmentally sustainable work practices</i> <i>MSAENV672B Develop workplace policy and</i></p> |

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| | | | <i>procedures for sustainability</i> |
| AUR50305 | Diploma of Motorsport | ISC update. Equivalent. | <p>Updated to current CAT template and Employability Skills summary added. Imported units updated.</p> <p>Units added to electives:</p> <p><i>MSAENV472B Implement and monitor environmentally sustainable work practices</i></p> <p><i>MSAENV672B Develop workplace policy and procedures for sustainability</i></p> |

Changes to units of competency - AUR05v3

Summary of changes by sector

| Sector | AUR05v2 | Deleted units | New units | Revised units | No change (reformatted) | AUR05v3 Total |
|---------------------|------------|---------------|-----------|---------------|-------------------------|---------------|
| Admin | 4 | - | - | - | 4 | 4 |
| Bicycle | 21 | 11 | 17 | 10 | - | 27 |
| Common | 29 | - | - | 2 | 27 | 29 |
| Electric | 37 | 1 | 1 | 7 | 29 | 37 |
| Motorsport | 29 | 3 | 17 | 18 | 8 | 43 |
| OPE | 13 | - | - | 13 | - | 13 |
| Rec boating | 30 | 11 | 12 | 16 | 3 | 31 |
| Sales | 14 | - | - | - | 14 | 14 |
| Tech | 190 | 1 | 2 | 4 | 185 | 191 |
| Vehicle body | 115 | 1 | - | - | 114 | 114 |
| TOTAL | 482 | 28 | 49 | 70 | 384 | 503 |

Mapping of changes to units – AURv2.4 to AURv3

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|------------------------|---------------------|---|---|
| | | AURB211305A | Assemble box bicycle for retail sale | New unit |
| | | AURB254401A | Select and adjust bicycle to fit rider | New unit |
| | | AURB311401A | Restore a bicycle | New unit |
| | | AURB318301A | Service electric power assist bicycles | New unit |
| | | AURB332301A | Specify and select components for a custom bicycle | New unit |
| | | AURB354501A | Provide mechanical support to cycling events | New unit |
| | | AURB354601A | Conduct cycling proficiency training | New unit |
| | | AURB428201A | Design and build a bicycle frame | New unit |
| | | AURB428202A | Assess carbon fibre frames for repair | New unit |
| | | AURE321832A | Test, diagnose and repair marine electronic systems and | New unit |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|----------------|-----------------|--------------|---|----------------------------------|
| | | | components | |
| | | AURM240173A | Transport a light competition vehicle and support equipment | New unit |
| | | AURM240174A | Prepare and service a light competition vehicle | New unit |
| | | AURM340175A | Follow motorsport event and team safety requirements | New unit |
| | | AURM340205A | Load and unload a competition vehicle and support equipment | New unit |
| | | AURM441394A | Analyse and repair complex performance carburetted fuel systems | New unit |
| | | AURM441395A | Analyse and repair performance fuel injection systems | New unit |
| | | AURMO2001A | Develop and update motorsport industry knowledge | New unit |
| | | AURMO2002A | Follow motorsport safety and risk | New unit |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|----------------|-----------------|--------------|--|----------------------------------|
| | | | management procedures | |
| | | AURMO2003A | Comply with motorsport rules and regulations when officiating | New unit |
| | | AURMO2004A | Assist with motorsport officiating duties | New unit |
| | | AURMO3001A | Implement and monitor safety and risk management in a motorsport environment | New unit |
| | | AURMO3002A | Monitor compliance with motorsport rules and regulations | New unit |
| | | AURMO3003A | Communicate with flags and signals | New unit |
| | | AURMO3004A | Inspect motorsport vehicles and equipment for compliance | New unit |
| | | AURMO3005A | Act as a steward in a motorsport event | New unit |
| | | AURMO3006A | Act as a marshal in a motorsport event | New unit |
| | | AURMO3007A | Recover a motorsport vehicle | New unit |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|------------------------|---------------------|---|--|
| | | AURR201103A | Service outboard engines and components | New unit |
| | | AURR201104A | Service inboard engines and components | New unit |
| | | AURR301102A | Diagnose and repair outboard engines and components | New unit |
| | | AURR301105A | Diagnose and repair inboard engines and components | New unit |
| | | AURR346336A | Launch and recover a vessel using a trailer | New unit replacing AURR346335A Launch and recover vessel from trailer. Outcome changed. |
| | | AURR346543A | Moor a motor driven vessel | New unit replacing AURR346519A Inspect, drive and manoeuvre motor driven vessel, AURR346542A Moor vessel |
| | | AURR346650A | Winterise vessel and engine systems | New unit replacing AURR346749A Prepare (winterise) engine systems and AURR346649A Prepare (winterise) vessel systems |
| | | AURR346931A | Water test a vessel | New unit replacing AURR346930A Water test vessels and incorporating |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|----------------|--|--------------|---|--|
| | | | | AURR347030A Check configuration to meet specific customer performance specification |
| | | AURR401103A | Overhaul two and four cycle outboard engines | New unit |
| | | AURT237272A | Service and repair trailers up to 4.5 tonnes | New unit |
| | | AURT337273A | Service and repair trailers in excess of 4.5 tonnes | New unit |
| AURB100064A | Remove and tag bicycle components | AURB100064B | Remove and tag bicycle components | Updated. Equivalent |
| AURB211304A | Assemble bicycles | AURB211304B | Assemble bicycles | Updated. Equivalent |
| AURB212170A | Service bicycle mechanical braking systems | AURB212171A | Service and repair bicycle mechanical braking systems | Replacement unit – Not equivalent. Incorporates AURB312166A Repair bicycle mechanical braking systems. |
| AURB212170A | Service bicycle mechanical braking systems | | | Replaced by AURB212171A |
| AURB212370A | Service bicycle hydraulic braking systems | AURB212370B | Service bicycle hydraulic braking systems | Updated. Equivalent |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|---|---------------------|--------------------------------------|--|
| AURB214670A | Service bicycle drivetrain systems | AURB214670B | Service bicycle drivetrain systems | Updated. Equivalent |
| AURB215671A | Service and repair bicycle steering systems | AURB215672A | Service bicycle steering systems | Replacement unit – Not equivalent. Repair component moved to AURB315646A Repair/overhaul bicycle steering systems |
| AURB215671A | Service and repair bicycle steering systems | | | Replaced by AURB215672A |
| AURB216671A | Service and repair bicycle suspension systems | AURB216672A | Service bicycle suspension systems | Replacement unit – Not equivalent. Repair component moved to AURB316646A Repair/overhaul bicycle suspension systems |
| AURB216671A | Service and repair bicycle suspension systems | | | Replaced by AURB216672A |
| AURB218168A | Remove, repair and fit bicycle tyres | AURB218168B | Remove, repair and fit bicycle tyres | Updated. Equivalent |
| AURB218265A | Remove/refit and adjust bicycle wheels | AURB218267A | Service bicycle wheels and hubs | Replacement unit – Not equivalent. Includes hub service component from AURB218271A Service and repair bicycle wheel hubs. Wheel adjustment component moved |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|--|---------------------|---|--|
| | | | | to AURB318267A Repair/overhaul bicycle wheels and hubs |
| AURB218265A | Remove/refit and adjust bicycle wheels | | | Replaced by AURB218267A |
| AURB218266A | Repair bicycle wheels | AURB318267A | Repair/overhaul bicycle wheels and hubs | Replacement unit – Not equivalent. Recoded at level 3. Includes AURB218266A Repair bicycle wheels, wheel adjustment component from AURB218265A Remove/refit and adjust bicycle wheels, and repair hubs component from AURB218271A Service and repair bicycle wheel hubs |
| AURB218266A | Repair bicycle wheels | | | Replaced by AURB318267A |
| AURB218271A | Service and repair bicycle wheel hubs | | | Unit deleted. Merged into AURBIC209A Service bicycle wheels and hubs and AURBIC305A Repair/overhaul bicycle wheels and hubs |
| AURB228270A | Service bicycle frames | | | Unit deleted. Merged into AURB328267A Service and repair |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|---|---------------------|--|--|
| | | | | bicycle frames |
| AURB232265A | Remove, replace, fit and adjust bicycle accessories | AURB232265B | Fit and adjust bicycle accessories | Updated. Equivalent |
| AURB254380A | Operate in a retail bicycle environment | AURB254380B | Operate in a retail bicycle environment | Updated. Equivalent |
| AURB312166A | Repair bicycle mechanical braking systems | | | Unit deleted. Merged into AURB212171A Service and repair bicycle mechanical braking systems |
| AURB312366A | Repair bicycle hydraulic braking systems | AURB312366B | Repair bicycle hydraulic braking systems | Updated. Equivalent |
| AURB314666A | Repair bicycle drivetrain systems | AURB314666B | Repair bicycle drivetrain systems | Updated. Equivalent |
| AURB315645A | Overhaul bicycle steering systems | AURB315646A | Repair/overhaul bicycle steering systems | Replacement unit – Not equivalent. Includes repair components from AURB215671A Service and repair bicycle steering systems |
| AURB315645A | Overhaul bicycle steering systems | | | Replaced by AURB315646A |
| AURB316645A | Overhaul bicycle suspension systems | AURB316646A | Repair/overhaul bicycle suspension systems | Replacement unit – Not equivalent. Includes repair components from AURB216671A Service and repair bicycle suspension |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|--|---------------------|---|---|
| | | | | systems |
| AURB316645A | Overhaul bicycle suspension systems | | | Replaced by AURB316646A |
| AURB318207A | Design and build bicycle wheels | AURB318207B | Design and build bicycle wheels | Updated. Equivalent |
| AURB328266A | Repair bicycle frames | AURB328267A | Service and repair bicycle frames | Replacement unit. Not equivalent. Includes AURB228270A Service bicycle frames |
| AURB328266A | Repair bicycle frames | | | Replaced by AURB328267A |
| AURC463238A | Manage complex customer issues | AURC463238B | Manage complex customer issues | Updated. Equivalent |
| AURC465349A | Prepare written repair quotation | AURC465349B | Prepare a vehicle repair quotation | Updated. Equivalent |
| AURE222876A | Test, service and repair powered shears | | | Deleted. Content covered by AURE222976B and AURP245771B |
| AURE222976A | Test and service outdoor powered equipment | AURE222976B | Test and service outdoor electric powered equipment | Updated. Equivalent |
| AURE319166A | Repair charging systems | AURE319166B | Repair charging systems | Updated. Equivalent. Minor additions to Range Statement. |
| AURE319266A | Repair starting systems | AURE319266B | Repair starting systems | Updated. Equivalent. Minor additions to Range |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|----------------|--|--------------|--|---|
| | | | | Statement. |
| AURE320031A | Install marine electrical systems/components | AURE320031B | Install marine electrical systems and components | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURE320066A | Diagnose and repair marine electrical systems/components | AURE320066B | Diagnose and repair marine electrical systems and components | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURE320666A | Repair ignition systems | AURE320666B | Repair ignition systems | Updated. Equivalent. Minor additions to Range Statement. |
| AURE321831A | Install marine electronic systems/components | AURE321831B | Install marine electronic systems and components | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURM240080A | Operate in a motorsport environment | AURM240080B | Operate in a motorsport environment | Updated. Equivalent |
| AURM240172A | Set up and dismantle temporary work location and equipment | AURM240172B | Set up and dismantle temporary work location and equipment | Updated. Equivalent |
| AURM340204A | Assemble and prepare a competition vehicle | AURM340204B | Assemble and prepare a competition vehicle | Updated. Equivalent |
| AURM340312A | Collect and log motorsport data | AURM340312B | Collect and log motorsport data | Updated. Equivalent |
| AURM340413A | Comply with motorsport team | | | Unit deleted. Replaced by |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|----------------|--|--------------|--|--|
| | and event safety requirements | | | AURM340175A Follow motorsport event and team safety requirements |
| AURM340550A | Conduct non-destructive testing | AURM340550B | Conduct non-destructive testing | Updated. Equivalent |
| AURM340607A | Construct hose/pipe assemblies for competition vehicles | AURM340607B | Construct hose and pipe assemblies for competition vehicles | Updated. Equivalent |
| AURM340710A | Coordinate operations of a motorsport team | AURM340710B | Coordinate operations of a motorsport team | Updated. Equivalent |
| AURM340851A | Perform competition vehicle preparation procedures at an event | AURM340851B | Perform competition vehicle preparation procedures at an event | Updated. Equivalent |
| AURM340951A | Perform pit lane/service area operations | AURM340951B | Perform pit lane/service area operations | Updated. Equivalent |
| AURM341051A | Perform torquing and fastening | AURM341051B | Perform torquing and fastening | Updated. Equivalent |
| AURM341149A | Prepare competition vehicle and support equipment for transportation | | | <ul style="list-style-type: none"> Unit deleted. Replaced by AURM340205A Load and unload a competition vehicle and support equipment |
| AURM441293A | Analyse and | AURM441293B | Analyse and | Updated. Equivalent |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|---|---------------------|---|--|
| | repair complex performance driveline systems | | repair complex performance driveline systems | |
| AURM441393A | Analyse and repair complex performance fuel systems | | | Unit deleted and replaced by AURM441394A Analyse and repair complex performance carburetted fuel systems and AURM441395A Analyse and repair performance fuel injection systems |
| AURM441438A | Manage motorsport data acquisition | AURM441438B | Manage motorsport data acquisition | Updated. Equivalent |
| AURM441538A | Manage personal presentation and development | AURM441538B | Manage personal presentation and development | Updated. Equivalent |
| AURM441638A | Manage the preparation of a competition vehicle | AURM441638B | Manage the preparation of a competition vehicle | Updated. Equivalent |
| AURM441749A | Prepare competition vehicle suspension | AURM441749B | Prepare competition vehicle suspension | Updated. Equivalent |
| AURM441868A | Select and prepare tyres and wheels for motorsport applications | AURM441868B | Select and prepare tyres and wheels for motorsport applications | Updated. Equivalent |
| AURM441976A | Test engines using a | AURM441976B | Test engines using a | Updated. Equivalent |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|--|---------------------|---|--|
| | dynamometer | | dynamometer | |
| AURM442076A | Test suspension dampers using a dynamometer | AURM442076B | Test suspension dampers using a dynamometer | Updated. Equivalent |
| AURP201570A | Service engines and associated engine components (outdoor power equipment) | AURP201570B | Service engines and engine components (outdoor power equipment) | Updated. Equivalent. Minor title change. |
| AURP245171A | Service and repair faults in rotary cutting systems | AURP245171B | Service and repair rotary cutting systems | Updated. Equivalent. Minor title change. |
| AURP245271A | Service and repair faults in drum cutting systems | AURP245271B | Service and repair drum cutting systems | Updated. Equivalent. Minor title change. |
| AURP245371A | Service and repair chainsaw cutting systems | AURP245371B | Service and repair chainsaw cutting systems | Updated. Equivalent. Additional pc and skills knowledge re safe operation. |
| AURP245465A | Remove, fit and adjust line trimming system components | AURP245465B | Service line trimming systems and components | Updated. Equivalent. Title change. |
| AURP245571A | Service and repair faults in post-boring systems | AURP245571B | Service and repair post-boring systems | Updated. Equivalent. Minor title change. |
| AURP245671A | Service and repair faults in post-hole digging systems | AURP245671B | Service and repair post-hole digging systems | Updated. Equivalent. Minor title change. |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|----------------|---|--------------|--|---|
| AURP245771A | Service and repair faults in reciprocating cutting systems | AURP245771B | Service and repair reciprocating cutting systems | Updated. Equivalent. Minor title change. |
| AURP247670A | Service pumping systems | AURP247670B | Service pumping systems | Updated. Equivalent |
| AURP301566A | Repair engines and associated engine components (outdoor power equipment) | AURP301566B | Repair engines and engine components (outdoor power equipment) | Updated. Equivalent. Minor title change. |
| AURP322776A | Test and service 240V portable generators | AURP322776B | Test and service 240V portable generators | Updated. Equivalent |
| AURP347666A | Repair pumping systems | AURP347666B | Repair pumping systems | Updated. Equivalent |
| AURP401245A | Overhaul engines and associated engine components (outdoor power equipment) | AURP401245B | Overhaul engines and engine components (outdoor power equipment) | Updated. Equivalent. Minor title change. |
| AURR207670A | Service marine transmissions (outboard and stern drive) | AURR207670B | Service marine outboard and stern drive transmissions | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR207770A | Service marine transmissions (inboard) | AURR207770B | Service marine inboard transmissions | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR213631A | Install inboard propeller drive | AURR313631A | Install inboard propeller drive | Replacement unit - equivalent .Recorded |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|----------------|---|--------------|---|--|
| | systems | | systems | as should have been initially coded as a Cert III unit. One new pc included - Identify the need for water testing. |
| AURR213631A | Install inboard propeller drive systems | | | Replaced by AURR313631A |
| AURR214170A | Service jet drive propulsion systems | AURR214170B | Service jet drive propulsion systems | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR246870A | Service deck, hull, and deck and cabin equipment and fittings | AURR246870B | Service deck, hull and cabin equipment | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR307684A | Repair marine transmissions (outboard and stern drive) | AURR307684B | Diagnose and repair marine outboard and stern drive transmissions | Updated, renamed and recoded - Equivalent. One new pc included - Identify the need for water testing. |
| AURR307784A | Diagnose and repair marine transmissions (inboard) | AURR307784B | Diagnose and repair marine inboard transmissions | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR313670A | Service inboard propeller drive systems | AURR213670A | Service inboard propeller drive systems | Replacement unit - equivalent. <u>New code required as should have been initially coded as a Cert II unit.</u> One new pc included - Identify the need for |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|---|---------------------|---|---|
| | | | | water testing. |
| AURR313670A | Service inboard propeller drive systems | | | Replaced by AURR213670A |
| AURR313684A | Diagnose and repair inboard propeller drive systems | AURR313684B | Diagnose and repair inboard propeller drive systems | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR314131A | Install jet drive propulsion systems | AURR314131B | Install jet drive propulsion systems | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR314166A | Diagnose and repair jet drive propulsion systems | AURR314166B | Diagnose and repair jet drive propulsion systems | Updated. Equivalent. New pc included - Identify the need for water testing. |
| AURR346108A | Carry out hull repairs | AURR346108B | Carry out hull repairs | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR346131A | Install marine engines/controls/instruments | AURR346131B | Install marine engines, controls and instruments | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR346266A | Diagnose and repair rope, cable and chain systems | AURR346267A | Diagnose and repair marine steering systems | Replacement unit – equivalent. One new pc included - Identify the need for water testing. |
| AURR346266A | Diagnose and repair rope, cable and chain | | | Replaced by AURR346267A |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|---|---------------------|---|---|
| | systems | | | |
| AURR346335A | Launch and recover vessel from trailer | | | Replaced by AURR346336A. |
| AURR346435A | Launch and recover vessel from crane, gantry and forklift | AURR346435B | Launch and recover vessel from crane, gantry and forklift | Updated. Equivalent. |
| AURR346519A | Inspect, drive and manoeuvre motor driven vessel | | | Deleted. Assess seaworthiness element is incorporated into AURR346931A Water test a vessel. |
| AURR346542A | Moor vessel | | | Deleted. Replaced by AURR346543A Moor a motor driven vessel |
| AURR346649A | Prepare (winterise) vessel systems | | | Deleted replaced by AURR346650A Winterise vessel and engine systems |
| AURR346660A | Recommission vessel systems | AURR346660B | Recommission vessel systems | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR346749A | Prepare (winterise) engine systems | | | Deleted replaced by AURR346650A Winterise vessel and engine systems |
| AURR346760A | Recommission engine systems | AURR346760B | Recommission marine engine systems | Updated. Equivalent. One new pc included - Identify the need for |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|-----------------------|---|---------------------|---------------------------------------|--|
| | | | | water testing. |
| AURR346866A | Repair deck, hull, and deck and cabin equipment and fittings | AURR346866B | Repair deck, hull and cabin equipment | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR346927A | Identify the need for water testing vessels | | | Deleted. - Identify the need for water testing is incorporated into individual units as a performance criteria |
| AURR346930A | Water test vessels | | | Deleted replaced by AURR346931A Water test a vessel |
| AURR346975A | Water test engines in tanks | AURR346975B | Water test engines in tanks | Updated. Equivalent. One new pc included - Identify the need for water testing. |
| AURR347030A | Check configuration to meet specific customer performance specification | | | Deleted. Incorporated into new unit AURR346931A Water test a vessel |
| AURT202166A | Repair cooling systems | AURT202166B | Repair cooling systems | Updated. Equivalent. Minor additions to Range Statement. |
| AURT202170A | Inspect and service cooling systems | AURT202170B | Inspect and service cooling systems | Updated. Equivalent. Minor additions to Range Statement. |
| AURT203670A | Service diesel fuel injection | AURT203670B | Service diesel fuel injection | Updated. Equivalent. Minor additions to Range |

| V2.4 Unit code | V2.4 Unit title | V3 Unit code | V3 Unit title | Comment in relation to AUR05 V.2 |
|----------------|--|--------------|--|--|
| | systems | | systems | Statement. |
| AURT237271A | Service and repair trailer(s) | | | Deleted. Replaced by AURT237273A Service and repair trailers up to 4.5 tonnes |
| AURT577727A | Identify and calculate total costs of work | AURT577727B | Estimate and calculate costs to repair, maintain or modify a vehicle | <ul style="list-style-type: none"> Updated. Equivalent New performance criteria added but unit outcome is not changed. |
| AURV365356A | Read and interpret vehicle body repair, estimation/quotation | | | <ul style="list-style-type: none"> Deleted – no outcome. Incorporated into AURC465349B Prepare a vehicle repair quotation |

Mapping of changes to imported units – AUR05v2.3 to AUR05v3

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|----------------|-----------------|--------------|---------------------------------------|--|
| | | MEM05050B | Perform routine gas metal arc welding | Pre-requisite unit not previously imported |
| | | MEM05051A | Select welding processes | Pre-requisite unit not previously imported |
| | | MEM05052A | Apply safe welding practices | Pre-requisite unit not previously imported |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|----------------|---|--------------|--|--|
| | | | | imported |
| | | MEM09002B | Interpret technical drawing | Pre- requisite unit not previously imported |
| | | MEM12023A | Perform engineering measurements | Pre- requisite unit not previously imported |
| | | MEM18001C | Use hand tools | Pre- requisite unit not previously imported |
| | | MEM18002B | Use power tools/hand held operations | Pre- requisite unit not previously imported |
| | | MSAENV272B | Participate in environmentally sustainable work practices | New to AUR05 |
| | | MSAENV472B | Implement and monitor environmentally sustainable work practices | New to AUR05 |
| | | MSAENV672B | Develop workplace policy and procedures for sustainability | New to AUR05 |
| | | TLILIC108A | Licence to operate a forklift truck | New to AUR05. |
| AUM3203A | Plan, organise and coordinate work activities in a team – complex | AUM8013A | Participate in improving workplace productivity | New unit to replace superseded unit - Not equivalent |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|---|--|
| AUM4601A | Monitor computers and computerised equipment using displays – basic | AUM4014A | Program and monitor computerised equipment | New unit to replace superseded unit - Not equivalent |
| AUM9003A | Prepare and process materials and components | AUM2003B | Prepare and process materials and components | Recoded - Equivalent |
| AUM9006A | Monitor and maintain equipment, tools and machinery | AUM2006B | Monitor and maintain equipment, tools and machinery | Recoded –Equivalent |
| BSBADM304A | Design and develop text documents | BSBITU303A | Design and produce text documents | Recoded –Equivalent |
| BSBADM305A | Create and use databases | BSBITU301A | Create and use databases | Recoded - Equivalent |
| BSBADM306A | Create electronic presentations | BSBITU302A | Create electronic presentations | Recoded - Equivalent |
| BSBADM307A | Organise schedules | BSBADM307B | Organise schedules | Recoded – Equivalent |
| BSBADM308A | Process payroll | BSBFIA302A | Process payroll | Recoded - Equivalent |
| BSBADM309A | Process accounts payable and receivable | BSBFIA303A | Process accounts payable and receivable | Recoded - Equivalent |
| BSBADM310A | Maintain a general ledger | BSBFIA304A | Maintain a general ledger | Recoded - Equivalent |
| BSBADM403A | Develop and use complex databases | BSBITA401A | Design databases | New unit to replace superseded unit - Not equivalent |
| BSBADM408A | Prepare financial reports | BSBFIA401A | Prepare financial reports | Recoded - Equivalent |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|---|--|
| BSBCMN101A | Prepare for work | BSBIND201A | Work effectively in a business environment | New unit to replace superseded unit - Not equivalent |
| BSBCMN102A | Complete daily work activities | | | Deleted – merged into BSBWOR202A |
| BSBCMN103A | Apply basic communication skills | BSBCMM101A | Apply basic communication skills | Recoded - Equivalent |
| BSBCMN107A | Operate a personal computer | BSBITU101A | Operate a personal computer | Recoded - Equivalent |
| BSBCMN202A | Organise and complete daily work activities | BSBWOR202A | Organise and complete daily work activities | Recoded - Equivalent |
| BSBCMN205A | Use business technology | BSBWOR204A | Use business technology | Recoded - Equivalent |
| BSBCMN208A | Deliver a service to customers | BSBCUS201A | Deliver a service to customers | Recoded - Equivalent |
| BSBCMN209A | Provide information to clients | | | Deleted – merged into new unit – BSBCUS201A – not equivalent |
| BSBCMN212A | Handle mail | BSBINM202A | Handle mail | Recoded - Equivalent |
| BSBCMN214A | Create and use simple spreadsheets | BSBITU202A | Create and use spreadsheets | Recoded - Equivalent |
| BSBCMN302A | Organise personal work priorities and development | BSBWOR301A | Organise personal work priorities and development | Recoded - Equivalent |
| BSBCMN305A | Organise workplace | BSBINM301A | Organise workplace | Recoded - |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|--|---------------------|--|--|
| | information | | information | Equivalent |
| BSBCMN306A | Produce business documents | BSBITU306A | Design and produce business documents | Recoded - Equivalent |
| BSBCMN307A | Maintain business resources | BSBADM311A | Maintain business resources | Recoded - Equivalent |
| BSBCMN308A | Maintain financial records | BSBFIA301A | Maintain financial records | Recoded - Equivalent |
| BSBCMN310A | Deliver and monitor a service to customers | BSBCUS301A | Deliver and monitor a service to customers | Recoded - Equivalent |
| BSBCMN311A | Maintain workplace safety | BSBCMN311B | Maintain workplace safety | Recoded - Equivalent |
| BSBCMN312A | Support innovation and change | BSBINN301A | Promote innovation in a team environment | New unit to replace superseded unit - Not equivalent |
| BSBCMN402A | Develop work priorities | BSBWOR404B | Develop work priorities | Recoded - Equivalent |
| BSBCMN404A | Develop teams and individuals | BSBLED401A | Develop teams and individuals | Recoded - Equivalent |
| BSBCMN405A | Analyse and present research information | BSBRES401A | Analyse and present research information | Recoded – Equivalent |
| BSBCMN406A | Maintain business technology | BSBITS401A | Maintain business technology | Recoded - Equivalent |
| BSBCMN407A | Coordinate business resources | BSBADM409A | Coordinate business resources | Recoded - Equivalent |
| BSBCMN410A | Coordinate implementation of customer service strategies | BSBCUS401A | Coordinate implementation of customer service strategies | Recoded - Equivalent |
| BSBCMN411A | Monitor a safe | BSBOHS407A | Monitor a safe | Recoded - |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|--|---------------------|--|--|
| | workplace | | workplace | Equivalent |
| BSBCMN412A | Promote innovation and change | | | Deleted – merged into BSBINN301A |
| BSBEBUS301A | Search and assess online business information | | | Deleted – merged into BSBRES401A |
| BSBEBUS304A | Buy online | | | Unit deleted |
| BSBEBUS305A | Sell online | BSBITU305A | Conduct online transactions | New unit to replace superseded unit - Not equivalent |
| BSBEBUS306A | Make payments online | | | Unit deleted |
| BSBEBUS307A | Bank online | | | Unit deleted |
| BSBEBUS402A | Implement e-correspondence policies | | | Unit deleted |
| BSBFLM303B | Contribute to effective workplace relationships | BSBFLM303C | Contribute to effective workplace relationships | Recoded - Equivalent |
| BSBFLM309B | Support continuous improvement systems and processes | BSBFLM309C | Support continuous improvement systems and processes | Recoded - Equivalent |
| BSBFLM312A | Contribute to team effectiveness | BSBFLM312C | Contribute to team effectiveness | Recoded - Equivalent |
| BSBFLM403B | Implement effective workplace relationships | BSBWOR401A | Establish effective workplace relationships | Recoded - Equivalent |
| BSBFLM405B | Implement operational plan | BSBMGT402A | Implement operational plan | Recoded - Equivalent |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|--|---------------------|--|--|
| BSBFLM406B | Implement workplace information system | BSBINM401A | Implement workplace information system | Recoded - Equivalent |
| BSBFLM409B | Implement continuous improvement | BSBMGT403A | Implement continuous improvement | Recoded - Equivalent |
| BSBFLM412A | Promote team effectiveness | BSBWOR402A | Promote team effectiveness | Recoded - Equivalent |
| BSBFLM501B | Manage personal work priorities and professional development | BSBWOR501A | Manage personal work priorities and professional development | Recoded - Equivalent |
| BSBFLM503B | Manage effective workplace relationships | BSBMGT502B | Manage people performance | New unit to replace superseded unit - Not equivalent |
| BSBFLM505B | Manage operational plan | BSBMGT515A | Manage operational plan | Recoded - Equivalent |
| BSBFLM506B | Manage workplace information systems | BSBINM501A | Manage an information or knowledge management system | New unit to replace superseded unit - Not equivalent |
| BSBFLM507B | Manage quality customer service | BSBCUS501A | Manage quality customer service | Recoded - Equivalent |
| BSBFLM509B | Facilitate continuous improvement | BSBMGT516A | Facilitate continuous improvement | Recoded - Equivalent |
| BSBFLM510B | Facilitate and capitalise on change and innovation | BSBINN502A | Build and sustain an innovative work environment | New unit to replace superseded unit - Not equivalent |
| BSBFLM511B | Develop a workplace learning | BSBLED501A | Develop a workplace learning | Recoded - Equivalent |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|---|--|
| | environment | | environment | |
| BSBFLM512A | Ensure team effectiveness | BSBWOR502A | Ensure team effectiveness | Recoded - Equivalent |
| BSBFRA403A | Manage relationship with franchisor | BSBFRA403B | Manage relationship with franchisor | Recoded - Equivalent |
| BSBHR402A | Recruit and select personnel | BSBHRM402A | Recruit, select and induct staff | Recoded - Equivalent |
| BSBHR505A | Manage remuneration and employee benefits | BSBHRM505A | Manage remuneration and employee benefits | Recoded - Equivalent |
| BSBMGT502A | Manage people performance | | | Unit deleted |
| BSBMGT503A | Prepare budgets and financial plans | BSBFIM501A | Manage budgets and financial plans | New unit to replace superseded unit - Not equivalent |
| BSBMGT505A | Ensure a safe workplace | BSBOHS509A | Ensure a safe workplace | Recoded - Equivalent |
| BSBMGT603A | Review and develop business plans | BSBMGT617A | Develop and implement a business plan | New unit to replace superseded unit - Not equivalent |
| BSBMKG402A | Analyse consumer behaviour for specific markets | BSBMKG402B | Analyse consumer behaviour for specific markets | Recoded - Equivalent |
| BSBMKG403A | Analyse market data | BSBMKG507A | Interpret market trends and developments | New unit to replace superseded unit - Not equivalent |
| BSBMKG404A | Forecast market and business needs | | | Deleted – merged into BSBMKG507 |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|--|--|
| | | | | A |
| BSBMKG501A | Evaluate marketing opportunities | BSBMKG501B | Identify and evaluate marketing opportunities | Recoded - Equivalent |
| BSBMKG601A | Develop marketing strategies | BSBMKG608A | Develop organisational marketing objectives | New unit to replace superseded unit - Not equivalent |
| BSBMKG602A | Develop a marketing plan | BSBMKG609A | Develop a marketing plan | Recoded - Equivalent |
| BSBRKG301A | Control records | BSBRKG301B | Control records | Recoded - Equivalent |
| BSBSBM301A | Research business opportunities | BSBSMB301A | Investigate micro business opportunities | New unit to replace superseded unit - Not equivalent |
| BSBSBM401A | Establish business and legal requirements | BSBSMB401A | Establish legal and risk management requirements of small business | Recoded - Equivalent |
| BSBSBM404A | Undertake business planning | BSBSMB404A | Undertake small business planning | Recoded - Equivalent |
| BSBSBM406A | Manage finances | BSBSMB406A | Manage small business finances | Recoded - Equivalent |
| BSBSBM407A | Manage a small team | BSBSMB407A | Manage a small team | Recoded - Equivalent |
| BSBSLS301A | Develop product knowledge | BSBPRO401A | Develop product knowledge | Recoded - Equivalent |
| BSBSLS302A | Identify sales prospects | BSBSLS402A | Identify sales prospects | Recoded - Equivalent |
| BSBSLS303A | Present a sales solution | BSBSLS403A | Present a sales solution | Recoded - Equivalent |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|--|--|
| BSBSLS304A | Secure prospect commitment | BSBSLS404A | Secure prospect commitment | Recoded - Equivalent |
| BSBSLS305A | Support post-sale activities | BSBSLS405A | Support post-sale activities | Recoded - Equivalent |
| BSZ401A | Plan assessment | TAEASS401A | Plan assessment activities and processes | Updated – Not equivalent |
| BSZ402A | Conduct assessment | TAEASS402A | Assess competence | Recoded - Equivalent |
| BSZ403A | Review assessment | TAEASS403A | Participate in assessment validation | New unit to replace superseded unit - Not equivalent |
| BSZ404A | Train small groups | TAEDEL301A | Provide work skill instruction | Updated - Equivalent |
| BSZ407A | Deliver training sessions | TAEDEL401A | Plan, organise and deliver group-based learning | Updated - Equivalent |
| CHCPRMCL09A | Wash and squeegee glass surfaces to remove all visible dirt and grime | PRMCL09B | Clean glass surfaces | Recoded - Equivalent |
| FNARFS25A | Administer fixed asset register | FNSICORG301B | Administer fixed asset register | Recoded - Equivalent |
| FNBASC01A | Establish client relationships and analyse needs | FNSASIC301B | Establish client relationships and analyse needs | Recoded - Equivalent |
| FNBASC02A | Develop, present and negotiate client solutions | FNSASIC302B | Develop, present and negotiate client solutions | Recoded - Equivalent |
| FNBLOS95A | Evaluate collected information requirements | FNSLOSS502B | Evaluate collected information requirements | Recoded - Equivalent |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|--|---------------------|--|--|
| FNBLOS97A | Negotiate/effect settlement | FNSLOSS504B | Negotiate/effect settlement | Recoded - Equivalent |
| HLTFA1A | Apply basic first aid | HLTFA301B | Apply first aid | Recoded - Equivalent |
| ICS2 | Share ideas in the workplace | BSBCRT401A | Articulate, present and debate ideas | New unit to replace superseded unit - Not equivalent |
| ICS3 | Develop innovative ideas at work | | | Unit deleted |
| ICS4 | Originate and develop a concept | BSBCRT501A | Originate and develop concepts | New unit to replace superseded unit - Not equivalent |
| ICS5 | Lead a team to foster innovation | | | Unit deleted |
| LMFGG2005A | Move glass sheets by hand | LMFGG2005B | Move glass sheets by hand | Recoded - Equivalent |
| LMFGG3001A | Store and handle glass | LMFGG3001B | Store and handle glass | Recoded - Equivalent |
| LMFGG3002A | Assess glass and glazing requirements | LMFGG3002B | Assess glass and glazing requirements | Recoded - Equivalent |
| MEM2.13C5A | Perform mathematical computations | MEM30012A | Apply mathematical techniques in a manufacturing, engineering or related environment | Revised unit - Equivalent |
| MEM5.17AB | Weld using gas metal arc welding process | MEM05017D | Weld using gas metal arc welding process | Recoded – Equivalent. |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|--|--|
| MEM5.3AA | Soft soldering (basic) | MEM05003B | Perform soft soldering | Recoded - Equivalent |
| MEM5.4AB | Perform routine oxy acetylene welding | MEM05004C | Perform routine oxy acetylene welding | Recoded - Equivalent |
| MEM5.7AB | Manual heating and thermal cutting | MEM05007C | Perform manual heating and thermal cutting | Recoded - Equivalent |
| MEM7.5AA | Perform general machining | MEM07005C | Perform general machining | Recoded – Equivalent. |
| MEM05050B | Perform routine gas metal arc welding | MEM05050B | Perform routine gas metal arc welding | No change |
| PMBHAN204B | Package goods/materials | MSAPMSUP204A | Pack products or materials | New unit to replace superseded unit - Not equivalent |
| PRDRE30A | Implement personal marketing plan | LGAGOVA406A | Implement marketing plan | New unit to replace superseded unit - Not equivalent |
| RTC2306A | Operate vehicles | | | Deleted. Use TLIC107C Drive vehicle |
| RTC2307A | Operate machinery and equipment | THCGTM12A | Operate tractors, machinery and equipment | New unit to replace superseded unit - Not equivalent |
| RTC2309A | Operate tractors | | | Unit deleted |
| RTC3310A | Operate specialised machinery and equipment | | | Unit deleted |
| SRXTEM004A | Deal with conflict | SRXGRO002A | Deal with conflict | Recoded - |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|---|----------------------|
| | | | | Equivalent |
| TDTA1197B | Package goods | TLIA1107C | Package goods | Recoded - Equivalent |
| TDTA1297B | Pick and process orders | TLIA1207C | Pick and process orders | Recoded - Equivalent |
| TDTA1397B | Receive goods | TLIA1307C | Receive goods | Recoded - Equivalent |
| TDTA1497B | Use product knowledge to complete work operations | TLIA1407C | Use product knowledge to complete work operations | Recoded - Equivalent |
| TDTA1597B | Complete receipt/despatch documentation | TLIA1507C | Complete receipt/despatch documentation | Recoded - Equivalent |
| TDTA1797B | Apply product knowledge to organise work operations | TLIA1707C | Apply product knowledge to organise work operations | Recoded - Equivalent |
| TDTA1897B | Organise despatch operations | TLIA1807C | Organise despatch operations | Recoded - Equivalent |
| TDTA197B | Secure cargo | TLIA107C | Secure cargo | Recoded - Equivalent |
| TDTA1997B | Organise receipt operations | TLIA1907C | Organise receipt operations | Recoded - Equivalent |
| TDTA2097B | Replenish stock | TLIA2007C | Replenish stock | Recoded - Equivalent |
| TDTA2197B | Despatch stock | TLIA2107C | Despatch stock | Recoded - Equivalent |
| TDTA3198B | Consolidate freight | TLIA3107C | Consolidate freight | Recoded - Equivalent |
| TDTA3298B | Organise transport of freight or goods | TLIA3207C | Organise transport of freight or goods | Recoded - Equivalent |
| TDTA3398B | Organise | TLIA3307C | Organise | Recoded - |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|--|---------------------|--|----------------------|
| | international transport of freight | | international transport of freight | Equivalent |
| TDTA3901A | Receive and store stock | TLIA3907B | Receive and store stock | Recoded - Equivalent |
| TDTA597B | Check and evaluate records and documentation | TLIA507C | Check and evaluate records and documentation | Recoded - Equivalent |
| TDTA997B | Complete and check import/export documentation | TLIA907D | Complete and check import/export documentation | Recoded - Equivalent |
| TDTB497B | Carry out vehicle inspections | TLIB407C | Carry out vehicle inspections | Recoded - Equivalent |
| TDTB897B | Carry out inspection of trailers | TLIB807C | Carry out inspection of trailers | Recoded - Equivalent |
| TDTB998B | Check conveyor operational status | TLIB907C | Check conveyor operational status | Recoded - Equivalent |
| TDTC197B | Drive vehicle | TLIC107C | Drive vehicle | Recoded - Equivalent |
| TDTC297B | Drive light rigid vehicle | TLIC207C | Drive light rigid vehicle | Recoded - Equivalent |
| TDTC397B | Drive medium rigid vehicle | TLIC307C | Drive medium rigid vehicle | Recoded - Equivalent |
| TDTC497 B | Drive heavy rigid vehicles | TLIC407D | Drive heavy rigid vehicles | Recoded - Equivalent |
| TDTC597C | Drive heavy combination vehicle | TLIC507D | Drive heavy combination vehicle | Recoded - Equivalent |
| TDTD1097B | Operate a forklift | TLID1007C | Operate a forklift | Recoded - Equivalent |
| TDTD1197A | Conduct advanced forklift operations | | | Deleted |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|---|--|
| TDTD1197B | Conduct specialised forklift operations | TLID1107C | Conduct specialised forklift operations | Recoded - Equivalent |
| TDTD1397B | Move materials mechanically using automated equipment | TLID1307C | Move materials mechanically using automated equipment | Recoded - Equivalent |
| TDTD1697B | Load and unload explosives and dangerous goods | TLID1607C | Load and unload explosives and dangerous goods | Recoded - Equivalent |
| TDTD197B | Shift materials safely using manual handling methods | TLID107C | Shift materials safely using manual handling methods | Recoded - Equivalent |
| TDTD2998B | Prepare articles for delivery | TLID2907C | Prepare articles for delivery | Recoded - Equivalent |
| TDTD397B | Handle hazardous substances/dangerous goods | TLID307D | Handle dangerous goods/hazardous substances | Recoded - Equivalent |
| TDTD497B | Load and unload goods/cargo | TLID407C | Load and unload goods/cargo | Recoded - Equivalent |
| TDTE1298B | Consolidate manifest documentation | TLIE1207C | Consolidate manifest documentation | Recoded - Equivalent |
| TDTE297B | Estimate/calculate mass, area and quantify dimensions | TLIE207C | Estimate/calculate mass, area and quantify dimensions | Recoded - Equivalent |
| TDTE797A | Use vehicle communication systems | TLIE707B | Use communication systems | New unit to replace superseded unit - Not equivalent |
| TDTF1097B | Apply fatigue management strategies | TLIF1007C | Apply fatigue management strategies | Recoded - Equivalent |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|--|---------------------|--|--|
| TDTF1297B | Apply safe procedures when handling/transporting dangerous goods or explosives | TLIF1207C | Apply safe procedures when handling/transporting dangerous goods or explosives | Recoded - Equivalent |
| TDTJ598B | Sample, inspect and test products to specifications | TLIJ507C | Sample, inspect and test products to specifications | Recoded - Equivalent |
| TDTK798B | Perform electronic data interchange (EDI) to transmit shipping documentation | TLIK707C | Perform electronic data interchange (EDI) to transmit shipping documentation | Recoded - Equivalent |
| TDTL1998B | Implement and monitor transport logistics | TLIL1907C | Implement and monitor transport logistics | Recoded - Equivalent |
| TDTP998B | Plan and maintain warehouse layouts and inventory locations | TLIA5807A | Manage facility and inventory requirements | New unit to replace superseded unit - Not equivalent |
| TDTQ698B | Administer international trading accounts | TLIQ607C | Administer international trading accounts | Recoded - Equivalent |
| TDTR198B | Monitor supplier performance | TLIR107C | Monitor supplier performance | Recoded - Equivalent |
| TDTR298B | Source goods/services and evaluate contractors | TLIR207C | Source goods/services and evaluate contractors | Recoded - Equivalent |
| WRRCA1B | Operate retail equipment | SIRXICT001A | Operate retail equipment | Recoded - Equivalent |
| WRRCA5B | Operate retail information technology systems | SIRXICT003A | Operate retail information technology systems | Recoded - Equivalent |
| WRRCS2B | Apply point of sale | SIRXCCS001A | Apply point of sale | Recoded - |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|-----------------------|---|---------------------|---|---------------------------|
| | handling procedures | | handling procedures | Equivalent |
| WRRF1B | Balance register/terminals | SIRXFIN001A | Balance point of sale terminal | Recoded - Equivalent |
| WRRF3B | Produce financial reports | SIRXFIN003A | Produce financial reports | Recoded - Equivalent |
| WRRFS3B | Advise on fast food products | SIRRRPK003A | Advise on fast food products | Recoded - Equivalent |
| WRR11B | Perform stock control procedures | SIRXINV001A | Perform stock control procedures | Updated - not equivalent |
| WRR14B | Buy merchandise | SIRXINV004A | Buy merchandise | Updated - not equivalent |
| WRR15A | Maintain and order stock | SIRXINV002A | Maintain and order stock | Recoded - Equivalent |
| WRRLP2B | Minimise theft | SIRXRSK001A | Minimise theft | Recoded - Equivalent |
| WRRLP3B | Maintain store safety | SIRXOHS002A | Maintain store safety | Recoded - Equivalent |
| WRRLP4B | Maintain store security | SIRXRSK002A | Maintain store security | Recoded - Equivalent |
| WRRLP5B | Apply store security systems and procedures | SIRXRSK003A | Apply store security systems and procedures | Recoded - Equivalent |
| WRRLP6C | Apply retail food safety practices | SIRRFSA001A | Apply retail food safety practices | Updated – not equivalent |
| WRRLP7C | Monitor food safety plan/program | SIRRFSA002A | Monitor food safety program | Updated – not equivalent. |
| WRRM1B | Merchandise products | SIRXMER001A | Merchandise products | Recoded - Equivalent |
| WRRM3B | Coordinate merchandise presentation | SIRXMER002A | Coordinate merchandise presentation | Recoded - Equivalent |

| V2.3 Unit code | V2.3 Unit title | V3 Unit code | V3 Unit title | Comment |
|----------------|---|--------------|---|--|
| WRRO1B | Manage merchandise and store presentation | SIRXMER004A | Manage merchandise and store presentation | Recoded - Equivalent |
| WRRO4B | Control store security/loss | SIRXRSK004A | Control store security/loss | Recoded - Equivalent |
| WRRO5B | Control inventory | SIRXINV005A | Control inventory | Recoded - Equivalent |
| WRRS3B | Coordinate sales performance | SIRXSLS003A | Coordinate sales performance | Recoded - Equivalent |
| WRWOP404A | Negotiate contracts | BSBPUR402B | Negotiate contracts | New unit to replace superseded unit - Not equivalent |
| WRWOP405A | Implement product recalls | SIRXPRO002A | Implement product recalls | Recoded - Equivalent |

Summary Mapping - AUR05v1 to AUR05v2

Mapping of new and revised units of competency

| Unit Code | Title | Relationship | Comment in relation to the Training Package AUR05 V.1 |
|-------------------------|-----------------------------|--------------|---|
| Bicycle (AURB) | | | |
| AURB211304A | Assemble bicycles | New unit | |
| Technical (AURT) | | | |
| AURT203170B | Service petrol fuel systems | Revised unit | Unit AURT203170A updated to include both carburettor and EFI fuel systems |
| AURT303166B | Repair petrol fuel | New unit | Unit AURT303166A to include both carburettor and EFI fuel |

| | | | |
|--------------|---|--------------|---|
| | systems | | systems. |
| AURT309131B | Install hydraulic systems to specified applications | Revised unit | Unit AURT309131A Element 1 has been renamed and Element 2 has been corrected. Unit has been recoded AURT309131B |
| AURT309166A | Repair hydraulic systems | Revised unit | Unit recoded and equivalent to AURT409166A |
| AURT322645A | Overhaul air conditioning system components | Revised unit | Unit AURT422645A altered to level 3 and recoded |
| AURT335108A | Carry out machining operations | New unit | |
| AURT403145B | Overhaul petrol fuel system components | Revised unit | Unit AURT403145A updated to include both carburettor and EFI fuel systems |
| AURTH301166A | Repair engines and associated engine components (heavy vehicle) | New unit | |
| AURTH306666A | Repair transmissions – manual (heavy vehicle) | New unit | |
| AURTH307165A | Inspect, test and replace transmissions – automatic (heavy vehicle) | New unit | |
| AURTH307166A | Repair transmissions – automatic (heavy vehicle) | New unit | |
| AURTH312666A | Repair final drive assemblies (heavy vehicle) | New unit | |
| AURTH313166A | Repair final drive – driveline (heavy vehicle) | New unit | |
| AURTH315166A | Repair steering systems (heavy vehicle) | New unit | |

| | | | |
|--------------|---|----------|---|
| AURTH317108A | Carry out wheel alignment operations (heavy vehicle) | New unit | |
| AURTH404584A | Inspect, repair and diagnose alternative fuel systems for heavy vehicle engines | New unit | |
| AURTL301166A | Repair engines and associated engine components (light vehicle) | New unit | Unit AURT301166A updated to light vehicle specific. Unit title has been altered and unit recoded |
| AURTL306666A | Repair transmissions – manual (light vehicle) | New unit | Unit AURT306666A updated to light vehicle specific. Unit title has been altered and unit recoded |
| AURTL307166A | Repair transmissions – automatic (light vehicle) | New unit | Unit AURT307166A updated to light vehicle specific. Unit title has been altered and unit recoded |
| AURTL312666A | Repair final drive assemblies (light vehicle) | New unit | Unit AURT312666A updated to light vehicle specific. Unit title has been altered and unit recoded |
| AURTL313166A | Repair final drive – driveline (light vehicle) | New unit | Unit AURT313166A updated to light vehicle specific. Unit title has been altered and unit recoded |
| AURTL315166A | Repair steering systems (light vehicle) | New unit | Unit AURT315166A updated to light vehicle specific. Unit title has been altered and unit recoded |
| AURTL316166A | Repair suspension systems (light vehicle) | New unit | Unit AURT316166A updated to light vehicle specific. Unit title has been altered and unit recoded |
| AURTL317108A | Carry out wheel alignment operations (light vehicle) | New unit | Unit AURT217108A updated to light vehicle specific and altered to level 3. Unit title has been altered and unit recoded |
| AURTM315166A | Repair steering systems (motorcycle) | New unit | |
| AURTM316166A | Repair suspension systems (motorcycle) | New unit | |

| Vehicle Body (AURV) | | | |
|----------------------------|---|--------------|--|
| AURV223608A | Carry out oxy acetylene welding, thermal cutting and thermal heating procedures | New unit | |
| AURV223808A | Carry out soft soldering techniques | New unit | |
| AURV232108A | Carry out custom graphics design and layout techniques | New unit | |
| AURV232208A | Carry out fundamental airbrush applications techniques | New unit | |
| AURV281308A | Carry out gas metal arc (MIG) welding procedures | New Unit | |
| AURV332308A | Carry out custom painting techniques | New unit | |
| Other Industry | | | |
| MEM05050B | Perform routine gas metal arc welding | New to AUR05 | |

Mapping of Qualifications

| Qualification Code | Qualification Title | Relationship | Comment in relation Training Package AUR05 V.1 |
|------------------------------|---|---|---|
| Electrical Technology | | | |
| AUR20408 | Certificate II in Automotive Electrical Technology | Replaces AUR20405. Revised qualification requirements | Unit AURC272003A has been replaced by AURT271781A in the compulsory list of units |
| AUR30308 | Certificate III in Automotive Electrical Technology | Replaces AUR30305. Revised qualification requirements | Unit AURE320666A has been added to the compulsory list of units |
| Certificate IV | | | |

| | | | |
|----------|---|---|--|
| AUR40208 | Certificate IV in Automotive Technology | Replaces AUR40205. Revised qualification requirements | Qualification requirements have been altered to allow 3 units of competence to be chosen from any RS&R Inventory |
|----------|---|---|--|

Summary Mapping of AUR99 Training Package to AUR05v1 Training Package

Mapping of Units of Competence – AUR99 to AUR05

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------------------------|--|--------------|---|
| Administration (AURA) | | | |
| AURA254180A | Operate information technology systems | Revised unit | Unit updated and equivalent to AURT20200A |
| AURA254280A | Operate in an automotive administration environment | New unit | |
| AURA354616A | Determine legal aspects of an automotive service and repair contract | New unit | |
| AURA454516A | Determine retail rates for work | New unit | |
| Bicycle (AURB) | | | |
| AURB100064A | Remove and tag bicycle components | New unit | |
| AURB212170A | Service bicycle mechanical braking systems | Revised unit | Unit updated and equivalent to AUR12170A |
| AURB212370A | Service bicycle hydraulic braking systems | Revised unit | Unit updated and equivalent to AUR12370A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|--|
| AURB214670A | Service bicycle drivetrain systems | Revised unit | Unit updated and equivalent to AUR14670A |
| AURB215671A | Service and repair bicycle steering systems | New unit | Combines all elements of AUR15670A and AUR15166A as level 2 (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURB216671A | Service and repair bicycle suspension systems | New unit | Combines all elements of AUR16670A and AUR16666A as level 2 |
| AURB218168A | Remove repair and fit bicycle tyres | Revised unit | Unit updated and equivalent to AUR18168A |
| AURB218265A | Remove/refit and adjust bicycle wheels | Revised unit | Unit updated and equivalent to AUR18265A |
| AURB218266A | Repair bicycle wheels | Revised unit | Unit updated and equivalent to AUR18266A |
| AURB218271A | Service and repair bicycle wheel hubs | New unit | Combines all elements of AUR08666A and AUR08670A |
| AURB228270A | Service bicycle frames | Revised unit | Unit updated and equivalent to AUR28270A |
| AURB232265A | Remove, replace, fit and adjust bicycle accessories | Revised unit | Unit updated and equivalent to RUR32265A |
| AURB254380A | Operate in a retail bicycle environment | New unit | |
| AURB312166A | Repair bicycle mechanical | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|----------------------|--|--------------|---|
| | braking systems | | AUR12166A |
| AURB312366A | Repair bicycle hydraulic braking systems | Revised unit | Unit updated and equivalent to AUR12366A |
| AURB314666A | Repair bicycle drivetrain systems | Revised unit | Unit updated and equivalent to AUR14666A |
| AURB315645A | Overhaul bicycle steering systems | New unit | Combines all elements of AUR15666A and AUR15670A as level 3 |
| AURB316645A | Overhaul bicycle suspension systems | New unit | Combines all elements of AUR16666A and AUR16670A as level 3 |
| AURB318207A | Design and build bicycle wheels | Revised unit | Unit updated and equivalent to AUR18207A |
| AURB328266A | Repair bicycle frames | Revised unit | Unit updated and equivalent to AUR28266A |
| Common (AURC) | | | |
| AURC251179A | Write routine texts in the workplace and complete automotive documentation | Revised unit | Unit updated and equivalent to AUR51179A |
| AURC251356A | Read in the workplace | Revised unit | Unit updated and equivalent to AUR51356A |
| AURC251677A | Use numbers in the workplace | Revised unit | Unit updated and equivalent to AUR51677A |
| AURC252103A | Apply basic automotive troubleshooting processes | Revised unit | Unit updated and equivalent to AURCT20102A |
| AURC252327A | Identify, clarify and resolve | Revised unit | Unit updated and |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|--|
| | problems | | equivalent to AUR52327A |
| AURC261314A | Contribute to quality work outcomes | Revised unit | Unit updated and equivalent to AURCR20900A |
| AURC270103A | Apply safe working practices | Revised unit | Unit updated and equivalent to AURCR20001A |
| AURC270421A | Establish relations with customers | Revised unit | Unit updated and equivalent to AUR70421A and AUR70421B |
| AURC270688A | Work effectively with others | Revised unit | Unit updated and equivalent to AURCR20051A |
| AURC270789A | Communicate effectively in the workplace | Revised unit | Unit updated and equivalent to AURCR20053A |
| AURC270889A | Communicate business information | Revised unit | Unit updated and equivalent to AURCT30055A |
| AURC272003A | Apply environmental regulations and best practice in a workplace or business | Revised unit | Unit updated and equivalent to AURC1501A |
| AURC341903A | Apply relevant finance, leasing and insurance contracts/policies | Revised unit | Unit updated and equivalent to AUR41903A |
| AURC359350A | Conduct information sessions | Revised unit | Unit updated and equivalent to AUR59350A |
| AURC359554A | Provide technical guidance | Revised unit | Unit updated and equivalent to AUR59554A |
| AURC361101A | Adapt work processes to new | Revised unit | Unit updated and |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|---|
| | technologies | | equivalent to AUR61101A |
| AURC361230A | Inspect technical quality of work | Revised unit | Unit updated and equivalent to AUR61230A (assessment in a simulated environment was not allowed for this unit in AUR99) and AUR61230B |
| AURC361337A | Maintain quality systems | Revised unit | Unit updated and equivalent to AUR61337A (assessment in a simulated environment was not allowed for this unit in AUR99) and AUR61337B |
| AURC362721A | Establish customer requirements of a complex nature | Revised unit | Unit updated and equivalent to AUR62721A and AUR62721B |
| AURC362807A | Build customer relations | Revised unit | Unit updated and equivalent to AUR62807A and AUR62807B |
| AURC363337A | Maintain business image | Revised unit | Unit updated and equivalent to AUR63337A |
| AURC365722A | Estimate complex jobs | Revised unit | Unit updated and equivalent to AUR65722A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURC456633A | Investigate and assess automotive | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------------------|--|--------------|--|
| | insurance claims | | AUR56633A |
| AURC456661A | Recover claim losses | Revised unit | Unit updated and equivalent to AUR56661A |
| AURC463238A | Manage complex customer issues | Revised unit | Unit updated and equivalent to AUR63238A |
| AURC465349A | Prepare written repair quotation | Revised unit | Unit updated and equivalent to AUR65349A |
| AURC472082A | Plan and manage compliance with environmental regulations in a workplace or business | Revised unit | Unit updated and equivalent to AURC4501A |
| AURC561614A | Contribute to business improvement | Revised unit | Unit updated and equivalent to AUR61614A |
| Electrical (AURE) | | | |
| AURE100064A | Remove and tag automotive electrical system components | New unit | |
| AURE118671A | Test, service and maintain battery storage systems | New unit | |
| AURE218664A | Remove and replace electrical/electronic units/assemblies | Revised unit | Unit updated and equivalent to AUR32165A |
| AURE218670A | Service, maintain or replace batteries | Revised unit | Unit updated and derived from AUR18676A (no jump starting) |
| AURE218676A | Test, service and charge batteries | Revised unit | Unit updated AUR18676A with jump starting added |
| AURE218708A | Carry out repairs to single electrical circuits | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|---|
| | | | AUR18708A |
| AURE218764A | Remove, refit and test electrical componentry for normal operation following body repair activities | New unit | |
| AURE219331A | Install, test and repair low voltage wiring/lighting systems | Revised unit | Unit updated and equivalent to AUR19331A |
| AURE219431A | Install, test and repair electrical security system/components | Revised unit | Unit updated and equivalent to AUR19431A |
| AURE219531A | Install ancillary electrical components | Revised unit | Unit updated and equivalent to AUR19531A |
| AURE220140A | Manufacture and repair wiring harness/looms | Revised unit | Unit updated and equivalent to AUR20140A |
| AURE222876A | Test, service and repair powered shears | New unit | |
| AURE222976A | Test and service outdoor powered equipment | New unit | |
| AURE224008A | Carry out soldering of electrical wiring/circuits | New unit | Unit derived from AUR23808B generic soldering |
| AURE311666A | Repair electric braking systems | Revised unit | Unit updated and equivalent to AUR11666A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURE318866A | Repair electrical systems | Revised unit | Unit updated and equivalent to AUR18866A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| AURE318966A | Repair instruments and warning systems | Revised unit | Unit updated and equivalent to AUR18966A |
| AURE319145A | Overhaul charging system alternators | New unit | Includes part of AUR19066A |
| AURE319166A | Repair charging systems | Revised unit | Unit updated and split from AUR19066A |
| AURE319245A | Overhaul starting motors | New unit | Includes part of AUR19066A |
| AURE319266A | Repair starting systems | Revised unit | Unit updated and split from AUR19066A |
| AURE319271A | Inspect, service and repair AC electric motor drive systems | New unit | |
| AURE320031A | Install marine electrical systems/components | Revised unit | Unit updated and equivalent to AUR20031A |
| AURE320066A | Diagnose and repair marine electrical systems/components | Revised unit | Unit updated and equivalent to AUR20066A |
| AURE320666A | Repair ignition systems | Revised unit | Unit updated and equivalent to AUR20666A |
| AURE320871A | Service and repair electronically controlled steering systems | New unit | |
| AURE320971A | Service and repair electronically controlled suspension systems | Revised unit | Unit updated and equivalent to AURT2821A |
| AURE321066A | Repair electronic systems | New unit | |
| AURE321171A | Service and repair electronic spark ignition engine management systems | Revised unit | Unit split and updated from AUR21171A |
| AURE321271A | Service and repair electronic | Revised unit | Unit updated and |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------------------|--|--------------|---|
| | drive management systems | | equivalent to AUR21271A |
| AURE321371A | Service and repair electronic body management systems | Revised unit | Unit updated and equivalent to AUR21371A |
| AURE321471A | Service and repair electronically controlled anti-lock braking systems | Revised unit | Unit updated and equivalent to AUR21471A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURE321571A | Service and repair electronically operated traction control systems | New unit | |
| AURE321671A | Service and repair electronically operated stability control systems | New unit | |
| AURE321771A | Service and repair electronic compression ignition engine management systems | Revised unit | Unit split and updated from AUR21171A |
| AURE321831A | Install marine electronic systems/components | Revised unit | Unit updated and equivalent to AUR21831A |
| AURE321971A | Inspect, service and repair electronic management, monitoring and tracking systems | New unit | |
| Motorsport (AURM) | | | |
| AURM240080A | Operate in a motorsport environment | Revised unit | Unit updated and equivalent to AURM2400A |
| AURM240172A | Set up and dismantle temporary work location and equipment | Revised unit | Unit updated and equivalent to AURM2401A |
| AURM340204A | Assemble and prepare a competition vehicle | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| | | | AURM3402A |
| AURM340312A | Collect and log motorsport data | Revised unit | Unit updated and equivalent to AURM3403A |
| AURM340413A | Comply with motorsport team and event safety requirements | Revised unit | Unit updated and equivalent to AURM3404A |
| AURM340550A | Conduct non-destructive testing | Revised unit | Unit updated and equivalent to AURM3405A |
| AURM340607A | Construct hose/pipe assemblies for competition vehicles | Revised unit | Unit updated and equivalent to AURM3406A |
| AURM340710A | Coordinate operations of a motorsport team | Revised unit | Unit updated and equivalent to AURM3407A |
| AURM340851A | Perform competition vehicle preparation procedures at an event | Revised unit | Unit updated and equivalent to AURM3408A |
| AURM340951A | Perform pit lane/service area operations | Revised unit | Unit updated and equivalent to AURM3409A |
| AURM341051A | Perform torquing and fastening | Revised unit | Unit updated and equivalent to AURM3410A |
| AURM341149A | Prepare competition vehicle and support equipment for transportation | Revised unit | Unit updated and equivalent to AURM3411A |
| AURM441293A | Analyse and repair complex performance driveline systems | Revised unit | Unit updated and equivalent to AURM4412A |
| AURM441393A | Analyse and repair complex performance fuel systems | Revised unit | Unit updated and equivalent to AURM4413A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| AURM441438A | Manage motorsport data acquisition | Revised unit | Unit updated and equivalent to AURM4414A |
| AURM441538A | Manage personal presentation and development | Revised unit | Unit updated and equivalent to AURM4415A |
| AURM441638A | Manage the preparation of a competition vehicle | Revised unit | Unit updated and equivalent to AURM4416A |
| AURM441749A | Prepare competition vehicle suspension | Revised unit | Unit updated and equivalent to AURM4417A |
| AURM441868A | Select and prepare tyres and wheels for motorsport applications | Revised unit | Unit updated and equivalent to AURM4418A |
| AURM441976A | Test engines using a dynamometer | Revised unit | Unit updated and equivalent to AURM4419A |
| AURM442076A | Test suspension dampers using a dynamometer | Revised unit | Unit updated and equivalent to AURM4420A |
| AURM542103A | Apply aerodynamic and vehicle dynamic principles and effects to competition vehicles | Revised unit | Unit updated and equivalent to AURM5421A |
| AURM542216A | Determine material suitability for competition vehicle component construction | Revised unit | Unit updated and equivalent to AURM5422A |
| AURM542338A | Manage motorsport operations | Revised unit | Unit updated and equivalent to AURM5423A |
| AURM542438A | Manage motorsport team development | Revised unit | Unit updated and equivalent to AURM5424A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|---------------------------------------|--|--------------|---|
| AURM542538A | Manage motorsport team media liaison | Revised unit | Unit updated and equivalent to AURM5425A |
| AURM542638A | Manage motorsport team promotional partnerships and marketing | Revised unit | Unit updated and equivalent to AURM5426A |
| AURM542738A | Manage team pit lane/service area operations | Revised unit | Unit updated and equivalent to AURM5427A |
| AURM542849A | Prepare and implement race strategies | Revised unit | Unit updated and equivalent to AURM5428A |
| Outdoor Power Equipment (AURP) | | | |
| AURP201570A | Service engines and associated engine components (outdoor power equipment) | New unit | Unit split from AUR01271A |
| AURP245171A | Service and repair faults in rotary cutting systems | New unit | Combines all elements of AUR45166A and AUR45170A |
| AURP245271A | Service and repair faults in drum cutting systems | New unit | Combines all elements of AUR45266A and AUR45270A |
| AURP245371A | Service and repair chainsaw cutting systems | New unit | Combines all elements of AUR45366A and AUR45370A |
| AURP245465A | Remove, fit and adjust line trimming system components | Revised unit | Unit updated and equivalent to AUR45465A |
| AURP245571A | Service and repair faults in post boring systems | New unit | Combines all elements of AUR45566A and AUR45570A |
| AURP245671A | Service and repair faults in post hole digging systems | New unit | Combines all elements of AUR45666A and |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|--|
| | | | AUR45670A |
| AURP245771A | Service and repair faults in reciprocating cutting systems | New unit | Combines all elements of AUR45766A and AUR45770A |
| AURP247670A | Service pumping systems | Revised unit | Unit updated and equivalent to AUR47670A |
| AURP301566A | Repair engines and associated engine components (outdoor power equipment) | New unit | Unit split from AUR01271A |
| AURP322776A | Test and service 240V portable generators | New unit | Equipment not previously covered separately in AUR99 |
| AURP347666A | Repair pumping systems | Revised unit | Unit updated and equivalent to AUR47666A |
| AURP401245A | Overhaul engines and associated engine components (outdoor power equipment) | New unit | Equivalent to AUR01245A |
| AURR207670A | Service marine transmissions (outboard and stern drive) | New unit | Unit split from AUR07671A |
| AURR207770A | Service marine transmissions (inboard) | New unit | Unit split from AUR07771A |
| AURR213631A | Install inboard propeller drive systems | Revised unit | Unit updated and equivalent to AUR13631A |
| AURR214170A | Service jet drive propulsion systems | Revised unit | Unit updated and equivalent to AUR14170A |
| AURR246870A | Service deck, hull, and deck and cabin equipment and fittings | Revised unit | Unit updated and equivalent to AUR46870A |
| AURR271103A | Apply environmental regulations | Revised unit | Unit updated and |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|--|
| | in the marine service industry | | equivalent to AURT2501A |
| AURR307684A | Repair marine transmissions (outboard and stern drive) | New unit | Unit split from AUR07671A |
| AURR307784A | Diagnose and repair marine transmissions (inboard) | New unit | Unit split from AUR07771A and updated for diagnosis |
| AURR313670A | Service inboard propeller drive systems | New unit | Unit updated and equivalent to AUR13670A |
| AURR313684A | Diagnose and repair inboard propeller drive systems | New unit | Unit equivalent to AUR13666A and updated for diagnosis |
| AURR314131A | Install jet drive propulsion systems | Revised unit | Unit updated and equivalent to AUR14131A |
| AURR314166A | Diagnose and repair jet drive propulsion systems | New unit | Unit equivalent to AUR14166A and updated for diagnosis |
| AURR346108A | Carry out hull repairs | Revised unit | Unit updated and equivalent to AUR46108A |
| AURR346131A | Install marine engines/controls/instruments | Revised unit | Unit updated and equivalent to AUR46131A |
| AURR346266A | Diagnose and repair rope, cable and chain systems | New unit | Unit equivalent to AUR46266A and updated for diagnosis |
| AURR346335A | Launch and recover vessel from trailer | Revised unit | Unit updated and equivalent to AUR46335A |
| AURR346435A | Launch and recover vessel from crane, gantry and forklift | Revised unit | Unit updated and equivalent to AUR46435A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|---|
| AURR346519A | Inspect, drive and manoeuvre motor driven vessel | New unit | Unit equivalent to AUR46519A and updated for inspection |
| AURR346542A | Moor vessel | Revised unit | Unit updated and equivalent to AUR46542A |
| AURR346649A | Prepare (winterise) vessel systems | Revised unit | Unit updated and equivalent to AUR46649A |
| AURR346660A | Recommission vessel systems | Revised unit | Unit updated and equivalent to AUR46660A |
| AURR346749A | Prepare (winterise) engine systems | Revised unit | Unit updated and equivalent to AUR46749A |
| AURR346760A | Recommission engine systems | Revised unit | Unit updated and equivalent to AUR46760A |
| AURR346866A | Repair deck, hull, and deck and cabin equipment and fittings | Revised unit | Unit updated and equivalent to AUR46866A |
| AURR346927A | Identify the need for water testing vessels | Revised unit | Unit updated and equivalent to AUR46927A |
| AURR346930A | Water test vessels | Revised unit | Unit updated and equivalent to AUR46930A |
| AURR346975A | Water test engines in tanks | Revised unit | Unit updated and equivalent to AUR46975A |
| AURR347030A | Check configuration to meet specific customer performance specification | Revised unit | Unit updated and equivalent to AUR47030A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|---------------------|---|--------------|--|
| AURR371181A | Implement and monitor environmental regulations in the marine repair industry | Revised unit | Unit updated and equivalent to AURT3501A |
| AURR471182A | Plan and manage compliance with environmental regulations in the marine service and repair industry | Revised unit | Unit updated and equivalent to AURT4501A |
| Sales (AURS) | | | |
| URS238127A | Identify and select automotive parts and products | New unit | Unit equivalent to AURCT20250A and updated for parts selection |
| AURS238150A | Present stock and sales area | Revised unit | Unit updated and equivalent to AUR38150A |
| AURS238154A | Provide information to customers on automotive refinishing products | Revised unit | Unit updated and equivalent to AURCT20103A |
| AURS239508A | Carry out warehousing procedures | Revised unit | Unit updated and equivalent to AUR39508A |
| AURS241303A | Apply sales procedures | Revised unit | Unit updated and equivalent to AUR41303A |
| AURS241608A | Carry out cash and/or credit/funds transfer transactions | Revised unit | Unit updated and equivalent to AUR41608A |
| AURS241769A | Sell product (s) | Revised unit | Unit updated and equivalent to AUR41769A |
| AURS241803A | Apply legal requirements relating to product sales | Revised unit | Unit updated and equivalent to AUR41803A |
| AURS242621A | Promote products and services | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------------------|---|--------------|---|
| | | | AUR42621A |
| AURS252290A | Process customer complaints | Revised unit | Unit updated and equivalent to AURCT20101A |
| AURS338103A | Apply automotive parts interpretation process | Revised unit | Unit updated and equivalent to AURCT30253A |
| AURS338216A | Determine used motor vehicle stock requirements | Revised unit | Unit updated and equivalent to AUR38216A |
| AURS342369A | Wholesale used motor vehicle stock | Revised unit | Unit updated and equivalent to AUR42369A |
| AURS344330A | Inspect, appraise and purchase used motor vehicles to supplement stock for sale | New unit | |
| Technical (AURT) | | | |
| AURT100064A | Remove and tag engine system components | New unit | |
| AURT100164A | Remove and tag steering, suspension and brake system components | New unit | |
| AURT100264A | Remove and tag transmission system components | New unit | |
| AURT100308A | Carry out workshop practice activities | New unit | |
| AURT125667A | Use and maintain basic measuring devices | New unit | |
| AURT200108A | Carry out servicing operations | Revised unit | Unit updated and equivalent to AUR00108A |
| AURT200368A | Select and use bearings, seals, | New unit | |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| | gaskets, sealants and adhesives | | |
| AURT201164A | Remove and install engine assemblies | New unit | |
| AURT201170A | Inspect and service engines | Revised unit | Unit updated and equivalent to AUR01170A |
| AURT202166A | Repair cooling systems | Revised unit | Unit updated and equivalent to AUR02166A |
| AURT202170A | Inspect and service cooling systems | Revised unit | Unit updated and equivalent to AUR02170A |
| AURT202608A | Carry out radiator repairs | Revised unit | Unit updated and equivalent to AUR02608A |
| AURT203170A | Service petrol fuel systems | Revised unit | Unit updated and equivalent to AUR03170A |
| AURT203670A | Service diesel fuel injection systems | Revised unit | Unit updated and equivalent to AUR03670A |
| AURT204670A | Inspect and service emission control systems | New unit | Split from AUR05671A Service only |
| AURT205123A | Fabricate exhaust system components | Revised unit | Unit updated and equivalent to AUR05123A |
| AURT205166A | Repair exhaust system components | Revised unit | Unit updated and equivalent to AUR05166A |
| AURT206670A | Inspect and service transmissions (manual) | Revised unit | Unit updated and equivalent to AUR06670A |
| AURT207170A | Inspect and service transmissions | Revised unit | Unit updated and |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|--|
| | (automatic) | | equivalent to AUR07170A |
| AURT208170A | Service transmissions (hydrostatic) | Revised unit | Unit updated and equivalent to AUR08170A |
| AURT209170A | Service hydraulic systems | Revised unit | Unit updated and equivalent to AUR09170A and AUR09170B |
| AURT209671A | Inspect, service and repair pneumatic systems | New unit | Updated and equivalent to AUR09671A |
| AURT210170A | Inspect and service braking systems | Revised unit | Unit updated and equivalent to AUR10170A |
| AURT210605A | Attach friction materials and radius grind | Revised unit | Split from AUR010605A No riveting |
| AURT210736A | Machine brake drums and brake disc rotors | Revised unit | Unit updated and equivalent to AUR10736A |
| AURT211170A | Inspect and service air braking systems | Revised unit | Unit updated and equivalent to AUR11170A |
| AURT212670A | Service final drive assemblies | Revised unit | Unit updated and equivalent to AUR12670A |
| AURT213165A | Remove and refit driveline components | New unit | |
| AURT213170A | Service final drive (driveline) | Revised unit | Unit updated and equivalent to AUR13170A |
| AURT215130A | Inspect steering systems | Revised unit | Unit updated and equivalent to AUR15130A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|---|
| AURT215170A | Inspect and service steering systems | Revised unit | Unit updated and equivalent to AUR15170A |
| AURT216130A | Inspect suspension system | Revised unit | Unit updated and equivalent to AUR16130A |
| AURT216170A | Inspect and service suspension systems | Revised unit | Unit updated and equivalent to AUR16170A |
| AURT217108A | Carry out wheel alignment operations | Revised unit | Unit updated and equivalent to AUR17108A |
| AURT217606A | Balance wheels and tyres | Revised unit | Unit updated and equivalent to AUR17606A |
| AURT217665A | Remove, fit and inspect wheel assemblies | Revised unit | Unit updated and equivalent to AUR17665A |
| AURT217668A | Select tyres and rims for specific applications (light) | Revised unit | Unit updated and equivalent to AUR17668A |
| AURT217766A | Remove, inspect, repair and fit tyres and tubes (light) | Revised unit | Unit updated and equivalent to AUR17766A |
| AURT217865A | Remove and refit wheel hubs and associated brake components | New unit | |
| AURT217966A | Remove, inspect, repair and fit tyres and tubes (heavy) | Revised unit | Unit updated and equivalent to AURT2803A |
| AURT217985A | Fit tyres and rims for specific applications (heavy) | Revised unit | Unit updated and equivalent to AUR17966A |
| AURT222170A | Service air compressors and air | New unit | |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|--|
| | lines | | |
| AURT222171A | Service, repair and replace air compressors/components | Revised unit | Unit updated and equivalent to AUR22171A |
| AURT222631A | Install air conditioning systems | Revised unit | Unit updated and equivalent to AUR22631A |
| AURT222670A | Service air conditioning systems | Revised unit | Unit updated and equivalent to AUR22670A |
| AURT223104A | Assemble and install refrigeration systems/components | Revised unit | Unit equivalent to AUR23131A and updated for assembly |
| AURT225156A | Read and interpret engineering drawings | Revised unit | Unit updated and equivalent to AUR25156A |
| AURT225191A | Produce drawings from design concepts | Revised unit | Unit updated and equivalent to AURMF31902A |
| AURT225291A | Produce patterns and templates | Revised unit | Unit updated and equivalent to AURMF31903A |
| AURT225667A | Use and maintain measuring equipment | Revised unit | Unit updated and equivalent to AUR25678A |
| AURT226008A | Carry out pre-repair operations (mechanical) | New unit | |
| AURT237271A | Service and repair trailer(s) | Revised unit | Unit updated and equivalent to AUR37271A |
| AURT270278A | Use and maintain workplace tools and equipment | Revised unit | Unit updated and equivalent to AUR70278A and AUR70278B |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|--|
| AURT271781A | Implement and monitor environmental regulations in the automotive mechanical industry | Revised unit | Unit updated and equivalent to AURT3502A |
| AURT300373A | Synchronise plant/equipment | Revised unit | Unit updated and equivalent to AUR00373A and AUR00373B |
| AURT300471A | Inspect, service and repair harvesting equipment | New unit | |
| AURT300571A | Inspect, service and repair crop planting and seeding equipment | New unit | |
| AURT300671A | Inspect, service and repair spraying and spreading equipment | New unit | |
| AURT300771A | Inspect, service and repair lift truck mast assemblies | New unit | |
| AURT301166A | Repair engines and associated engine components | Revised unit | Unit updated and equivalent to AUR01166A |
| AURT301357A | Rebuild engine components | Revised unit | Unit updated and equivalent to AUR01357A |
| AURT301359A | Reclaim engine components | Revised unit | Unit updated and equivalent to AUR01359A |
| AURT301383A | Dismantle, assemble and repair engine block and sub-assemblies | New unit | Combines all elements of AUR01304A and AUR01317A |
| AURT301483A | Recondition cylinder heads | New unit | Combines all elements of AUR01404A and AUR01417A |
| AURT303166A | Repair petrol fuel systems | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| | | | AUR03166A |
| AURT303666A | Repair diesel fuel systems | Revised unit | Unit updated and equivalent to AUR03666A |
| AURT304031A | Install LPG/CNG electrical control equipment | New unit | |
| AURT304231A | Install LPG fuel systems | Revised unit | Unit updated and equivalent to AURT3830A |
| AURT304266A | Repair LPG fuel systems | Revised unit | Unit updated and equivalent to AURT3834A |
| AURT304270A | Service LPG fuel systems | Revised unit | Unit updated and equivalent to AURT2832A |
| AURT304331A | Install CNG fuel systems | Revised unit | Unit updated and equivalent to AURT3831A |
| AURT304366A | Repair CNG fuel systems | Revised unit | Unit updated and equivalent to AURT3835A |
| AURT304370A | Service CNG fuel systems | Revised unit | Unit updated and equivalent to AURT2833A |
| AURT304431A | Install LNG fuel systems | New unit | |
| AURT304466A | Repair LNG fuel systems | New unit | |
| AURT304470A | Service LNG fuel systems | New unit | |
| AURT304666A | Repair and replace emission control systems | Revised unit | Split from AUR05671A Repair only |
| AURT305671A | Inspect and repair engine forced induction systems | Revised unit | Unit updated from AUR05671A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|---|
| AURT306170A | Inspect, service and/or repair clutch assemblies and associated operating system components | Revised unit | Unit derived from AUR06166A, has addition of inspection and service |
| AURT306666A | Repair transmissions (manual) | Revised unit | Unit updated and equivalent to AUR06666A |
| AURT307166A | Repair transmissions (automatic) | Revised unit | Unit updated and equivalent to AUR07166A |
| AURT308166A | Repair transmissions (hydrostatic) | Revised unit | Unit updated and equivalent to AUR08166A |
| AURT309131A | Install hydraulic systems to specified applications | Revised unit | Unit updated and equivalent to AUR09131A and AUR09131B |
| AURT309140A | Manufacture and install fluid power hose assemblies | New unit | |
| AURT309604A | Assemble and install pneumatic systems/components | Revised unit | Unit updated and equivalent to AUR09604A and AUR09604B |
| AURT309627A | Identify and apply pneumatic wheeled traction performance enhancement systems (heavy vehicle) | New unit | |
| AURT310104A | Assemble and fit braking systems/components | Revised unit | Unit updated and equivalent to AUR10104A (assessment in a simulated environment was not allowed for this unit in AUR99) and AUR10104B |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| AURT310166A | Repair hydraulic braking systems | Revised unit | Unit updated and equivalent to AUR10166A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURT310171A | Inspect, service and repair auxiliary braking systems | New unit | Unit derived from AURT3805A |
| AURT311166A | Repair air braking systems | Revised unit | Unit updated and equivalent to AUR11166A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURT312666A | Repair final drive assemblies | Revised unit | Unit updated and equivalent to AUR12666A |
| AURT313166A | Repair final drive (driveline) | Revised unit | Unit updated and equivalent to AUR13166A |
| AURT315166A | Repair steering systems | Revised unit | Unit updated and equivalent to AUR15166A |
| AURT316166A | Repair suspension systems | Revised unit | Unit updated and equivalent to AUR16166A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURT316168A | Select and install performance enhanced suspension system products | New unit | |
| AURT316171A | Service and rectify faults in lift | New unit | |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| | assisted suspension systems | | |
| AURT316271A | Inspect, service and repair tracked type drive and support systems | New unit | |
| AURT316316A | Determine compliance of steering and suspension modifications | New unit | |
| AURT317172A | Reset steering system alignment adjustments to customer specifications | New unit | Equivalent to AUR17108A |
| AURT317968A | Identify and fit tyres and rims for specific applications (heavy) | Revised unit | Unit updated and equivalent to AUR17968A |
| AURT318054A | Provide advice on the effects of wheel and tyre combinations | New unit | |
| AURT319271A | Inspect, service and repair AC electric motor drive systems | New unit | |
| AURT322666A | Repair/retrofit air conditioning systems | Revised unit | Unit updated and equivalent to AUR22666A |
| AURT325149A | Prepare engineering drawings | Revised unit | Unit updated and equivalent to AUR25149A |
| AURT334606A | Balance engine components | Revised unit | Unit updated and equivalent to AUR34606A |
| AURT334608A | Carry out blueprinting of engine components | Revised unit | Unit updated and equivalent to AUR34608A |
| AURT334708A | Carry out reboring and honing of cylinders | Revised unit | Unit updated and equivalent to AUR34708A |
| AURT334808A | Carry out grinding and facing operations | Revised unit | Unit updated and equivalent to AUR34808A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|---|
| AURT334972A | Set, operate and monitor specialist machines | Revised unit | Unit updated and equivalent to AUR34972A |
| AURT337119A | Drive and manoeuvre trailer(s) | Revised unit | Unit updated and equivalent to AUR37119A |
| AURT365130A | Inspect vehicle systems and determine preferred repair action | Revised unit | Unit updated and equivalent to AUR65130A |
| AURT365508A | Carry out vehicle safety/roadworthy inspection | Revised unit | Unit updated and equivalent to AUR65508A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURT366108A | Carry out diagnostic procedures | Revised unit | Unit updated and equivalent to AUR66108A |
| AURT366308A | Carry out advanced diagnostic procedures | New unit | |
| AURT401145A | Overhaul engines and associated engine components | Revised unit | Unit updated and equivalent to AUR01145A |
| AURT403145A | Overhaul petrol fuel system components | Revised unit | Unit updated and equivalent to AUR03145A |
| AURT403645A | Overhaul diesel fuel injection systems | Revised unit | Unit updated and equivalent to AUR03645A |
| AURT404284A | Diagnose LPG fuel systems faults | New unit | |
| AURT404384A | Diagnose CNG fuel systems faults | New unit | |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|--|--------------|--|
| AURT404484A | Diagnose LNG fuel systems faults | New unit | |
| AURT406145A | Overhaul clutch assemblies | Revised unit | Unit updated and equivalent to AUR06145A |
| AURT406645A | Overhaul transmissions (manual) | Revised unit | Unit updated and equivalent to AUR06645A |
| AURT407145A | Overhaul transmissions (automatic) | Revised unit | Unit updated and equivalent to AUR07145A |
| AURT408145A | Overhaul transmissions (hydrostatic) | Revised unit | Unit updated and equivalent to AUR08145A |
| AURT409166A | Repair hydraulic systems | Revised unit | Unit updated and equivalent to AUR09166A |
| AURT410145AA | Overhaul braking system components (light) | New unit | Derived from AUR10145A Light vehicle only (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURT410145BA | Overhaul braking system components (heavy) | Revised unit | Derived from AUR10145A heavy vehicle only |
| AURT411145A | Overhaul air braking systems/components | Revised unit | Unit updated and equivalent to AUR11145A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURT412645A | Overhaul final drive assemblies | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|---|
| | | | AUR12645A |
| AURT415145A | Overhaul steering system components | Revised unit | Unit updated and equivalent to AUR15145A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURT422645A | Overhaul air conditioning system components | Revised unit | Unit updated and equivalent to AUR22645A |
| AURT466208A | Carry out diagnosis of complex system faults | Revised unit | Unit updated and equivalent to AUR66208A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURT471782A | Plan and manage compliance with environmental regulations in the mechanical repair industry | Revised unit | Unit updated and equivalent to AURT4502A |
| AURT477093A | Analyse and evaluate gas fuel system faults | Revised unit | Unit updated and equivalent to AURT4770A |
| AURT570093A | Analyse and evaluate light vehicle steering and suspension system faults | Revised unit | Unit updated and equivalent to AURT5700A |
| AURT570193A | Analyse and evaluate light vehicle driveline system faults | Revised unit | Unit updated and equivalent to AURT5701A |
| AURT570293A | Analyse and evaluate light vehicle engine and fuel system faults | Revised unit | Unit updated and equivalent to AURT5702A |
| AURT570393A | Analyse and evaluate light vehicle braking system faults | Revised unit | Unit updated and equivalent to AURT5703A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| AURT571093A | Analyse and evaluate heavy vehicle steering and suspension system faults | Revised unit | Unit updated and equivalent to AURT5710A |
| AURT571193A | Analyse and evaluate heavy vehicle transmission system faults | Revised unit | Unit updated and equivalent to AURT5711A |
| AURT571293A | Analyse and evaluate heavy vehicle engine and fuel system faults | Revised unit | Unit updated and equivalent to AURT5712A |
| AURT571393A | Analyse and evaluate heavy vehicle braking system faults | Revised unit | Unit updated and equivalent to AURT5713A |
| AURT572093A | Analyse and evaluate wheeled mobile plant steering and suspension system faults | Revised unit | Unit updated and equivalent to AURT5720A |
| AURT572193A | Analyse and evaluate wheeled mobile plant transmission system faults | Revised unit | Unit updated and equivalent to AURT5721A |
| AURT572293A | Analyse and evaluate mobile plant engine and fuel system faults | Revised unit | Unit updated and equivalent to AURT5722A |
| AURT572393A | Analyse and evaluate tracked mobile plant transmission, steering and braking system faults | Revised unit | Unit updated and equivalent to AURT5723A |
| AURT572493A | Analyse and evaluate tracked mobile plant undercarriage and suspension system faults | Revised unit | Unit updated and equivalent to AURT5724A |
| AURT572593A | Analyse and evaluate wheeled mobile plant braking system faults | Revised unit | Unit updated and equivalent to AURT5725A |
| AURT572693A | Analyse and evaluate mobile plant hydraulic system faults | Revised unit | Unit updated and equivalent to AURT5726A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| AURT573093A | Analyse and evaluate motorcycle steering, suspension and frame system faults | Revised unit | Unit updated and equivalent to AURT5730A |
| AURT573193A | Analyse and evaluate motorcycle engine and transmission system faults | Revised unit | Unit updated and equivalent to AURT5731A |
| AURT573293A | Analyse and evaluate motorcycle electrical/electronic system faults | Revised unit | Unit updated and equivalent to AURT5732A |
| AURT573393A | Analyse and evaluate motorcycle braking system faults | Revised unit | Unit updated and equivalent to AURT5733A |
| AURT573593A | Analyse and evaluate light marine hydraulic system faults | Revised unit | Unit updated and equivalent to AURT5735A |
| AURT573693A | Analyse and evaluate light marine transmission system faults | Revised unit | Unit updated and equivalent to AURT5736A |
| AURT573793A | Analyse and evaluate light marine engine and powerhead system faults | Revised unit | Unit updated and equivalent to AURT5737A |
| AURT573893A | Analyse and evaluate light marine hull performance and stability system faults | Revised unit | Unit updated and equivalent to AURT5738A |
| AURT574020A | Develop and apply mechanical systems modification | Revised unit | Unit updated and equivalent to AURT5740A |
| AURT574120A | Develop and apply hydraulic systems modification | Revised unit | Unit updated and equivalent to AURT5741A |
| AURT574220A | Develop and apply pneumatic systems modification | Revised unit | Unit updated and equivalent to AURT5742A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| AURT575093A | Analyse and evaluate electrical and electronic faults in stability/steering/suspension systems | Revised unit | Unit updated and equivalent to AURT5750A |
| AURT575193A | Analyse and evaluate electrical and electronic faults in electric over hydraulic systems | Revised unit | Unit updated and equivalent to AURT5751A |
| AURT575293A | Analyse and evaluate electrical and electronic faults in engine management systems | Revised unit | Unit updated and equivalent to AURT5752A |
| AURT575393A | Analyse and evaluate electrical and electronic faults in transmission/driveline systems | Revised unit | Unit updated and equivalent to AURT5753A |
| AURT575493A | Analyse and evaluate electrical and electronic faults in braking systems | Revised unit | Unit updated and equivalent to AURT5754A |
| AURT575593A | Analyse and evaluate electrical and electronic faults in safety systems | Revised unit | Unit updated and equivalent to AURT5755A |
| AURT575693A | Analyse and evaluate electrical and electronic faults in monitoring/protection systems | Revised unit | Unit updated and equivalent to AURT5756A |
| AURT575893A | Analyse and evaluate electrical and electronic faults in convenience and entertainment systems | Revised unit | Unit updated and equivalent to AURT5758A |
| AURT575993A | Analyse and evaluate electrical and electronic faults in theft deterrent systems | Revised unit | Unit updated and equivalent to AURT5759A |
| AURT576093A | Analyse and evaluate electrical and electronic faults in electric and hybrid vehicle systems | Revised unit | Unit updated and equivalent to AURT5760A |
| AURT576193A | Analyse and evaluate electrical and electronic faults in climate | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|----------------------------|---|--------------|---|
| | control systems | | AURT5761A |
| AURT576520A | Develop and apply electrical systems modification | Revised unit | Unit updated and equivalent to AURT5765A |
| AURT576620A | Develop and apply electronic systems modification | Revised unit | Unit updated and equivalent to AURT5766A |
| AURT577120A | Develop and apply gas fuel systems modification | Revised unit | Unit updated and equivalent to AURT5771A |
| AURT577394A | Evaluate and select bodywork materials, equipment and processes | Revised unit | Unit updated and equivalent to AURT5773A |
| AURT577520A | Prepare technical reports | Revised unit | Unit updated and equivalent to AURT5775A |
| AURT577620A | Develop and document specifications and procedures | Revised unit | Unit updated and equivalent to AURT5776A |
| AURT577727A | Identify and calculate total costs of work | Revised unit | Unit updated and equivalent to AURT5777A |
| Vehicle Body (AURV) | | | |
| AURV100064A | Remove and tag vehicle body system components | New unit | |
| AURV224508A | Carry out fabrication of components | Revised unit | Unit updated and equivalent to AURT2817A |
| AURV225908A | Carry out panel repairs | Revised unit | Equivalent to AURV2801A no heat shrinking |
| AURV226108A | Carry out pre-repair operations (vehicle body) | Revised unit | Unit derived from AUR26108A all |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|---|--------------|--|
| | | | elements Vehicle only |
| AURV226864A | Remove, replace and realign bolt-on panels, sections and fittings | Revised unit | Unit updated and equivalent to AUR26864A |
| AURV226965A | Remove and replace/fit protector mouldings, transfers and decals | Revised unit | Unit updated and equivalent to AUR26965A |
| AURV227064A | Remove and replace mechanical units/assemblies | Revised unit | Equivalent to AUR27064A but no electrical remove and replace |
| AURV228603A | Apply legal requirements for vehicle dismantlers | Revised unit | Unit updated and equivalent to AUR28603A |
| AURV228617A | Disassemble and test vehicle units/components | Revised unit | Unit updated and equivalent to AUR28617A |
| AURV228630A | Inspect vehicle for saleable items and determine their value | Revised unit | Unit updated and equivalent to AUR28630A |
| AURV228662A | Remove salvageable components | Revised unit | Unit updated and equivalent to AUR28662A |
| AURV229503A | Apply paint removal methods | New unit | |
| AURV229603AA | Apply acrylic lacquer refinishing materials | New unit | Unit split and updated from AUR29603A |
| AURV229608A | Carry out masking procedures | Revised unit | Unit updated and equivalent to AUR29608A |
| AURV229749A | Prepare spray painting materials and equipment | Revised unit | Unit updated and equivalent to AUR29749A |
| AURV229803AA | Apply fundamental colour | New unit | Unit split and updated |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|---|--------------|---|
| | matching techniques | | from AUR229803A |
| AURV230203A | Apply rust prevention and sound deadening materials | Revised unit | Unit updated and equivalent to AUR30203A |
| AURV230349A | Prepare vehicle components for paint repairs | New unit | Unit derived from AUR30349A |
| AURV230449A | Apply paint touch-up techniques | New unit | Unit derived from AUR30449A |
| AURV230608A | Carry out sewing repairs and alterations | New unit | Unit derived from AURV2803A |
| AURV230708A | Carry out trim repairs and alterations | New unit | Unit derived from AURV2804A |
| AURV230864A | Remove and replace vehicle interior trim components | New unit | |
| AURV231208A | Carry out trimming of vehicle components | Revised unit | Unit updated and equivalent to AUR31208A |
| AURV231268A | Select and apply trim/fabric materials and determine attachment methods | Revised unit | Unit updated and equivalent to AUR31268A |
| AURV231368A | Select and apply trim/fabric adhesives | Revised unit | Unit updated and equivalent to AUR31368A |
| AURV231649A | Prepare vehicle/component/equipment for customer use | Revised unit | Unit updated and equivalent to AUR31649A |
| AURV231786AA | Wash/clean vehicle body and door cavities | New unit | Unit split and updated from AUR31786A |
| AURV231786BA | Wash/clean vehicle engine and engine compartment | New unit | Unit split and updated from AUR31786A |
| AURV231786CA | Wash/clean vehicle underbody | New unit | Unit split and updated from AUR31786A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|---|--------------|---|
| AURV231809AA | Clean and finish plastic trim and fittings | New unit | Unit split and updated from AUR31809A |
| AURV231809BA | Clean and finish vehicle interior trim and seats | New unit | Unit split and updated from AUR31809A |
| AURV231809CA | Clean and polish vehicle exterior paint | New unit | Unit split and updated from AUR31809A |
| AURV231964A | Remove and replace seats and internal fittings | New unit | |
| AURV232165A | Remove, replace, fit and test components/accessories | New unit | |
| AURV233163A | Remove and install rear vision mirrors | New unit | |
| AURV233166A | Repair laminated glass | Revised unit | Unit updated and equivalent to AUR33166A |
| AURV233363A | Remove and install rubber glazed windcreens | Revised unit | Unit updated and equivalent to AUR33363A |
| AURV233463A | Remove and install butyl sealed windcreens | Revised unit | Unit updated and equivalent to AUR33463A |
| AURV233563A | Remove and install direct glazed windcreens | Revised unit | Unit updated and equivalent to AUR33563A |
| AURV233663A | Remove and install framed type windcreens | Revised unit | Unit updated and equivalent to AUR33663A |
| AURV233849A | Prepare surfaces and apply window tinting | Revised unit | Unit updated and equivalent to AUR33849A |
| AURV271403A | Apply environmental regulations and best practice in the body | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|--|--------------|---|
| | repair industry | | AURV2501A |
| AURV281108A | Carry out manual metal arc welding procedures | Revised unit | Unit updated and equivalent to AURT3811A |
| AURV281208A | Carry out brazing procedures | Revised unit | Unit updated and equivalent to AURT2812A |
| AURV281408A | Carry out gas tungsten arc (TIG) welding procedures | Revised unit | Unit updated and equivalent to AURT3814A |
| AURV281508A | Carry out spot welding procedures | Revised unit | Unit updated and equivalent to AURT3815A |
| AURV323908A | Carry out thermoplastic welding procedures | New unit | |
| AURV324431A | Install vehicle sunroofs | Revised unit | Unit updated and equivalent to AUR33931A and B |
| AURV324708A | Carry out wood working operations for fabrication | Revised unit | Unit updated and equivalent to AUR24708A |
| AURV324766A | Repair plugs, moulds, frames and flooring using wood materials | Revised unit | Unit updated and equivalent to AUR24766A |
| AURV324823A | Fabricate composite material components | Revised unit | Unit updated and equivalent to AUR24823A |
| AURV324866A | Repair fibreglass/composite material components | Revised unit | Unit updated and equivalent to AUR24866A |
| AURV325808A | Carry out paint-less dent repairs | New unit | |
| AURV326266BA | Repair body panels (metal finishing) | New unit | Unit split and updated from AUR26266A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|--|--------------|---|
| AURV326266CA | Repair body panels (incorporating filler) | New unit | Unit split and updated from AUR26266A |
| AURV326266DA | Repair body panels/components (thermoplastic) | New unit | Unit split and updated from AUR26266A |
| AURV326366AA | Repair/replace structural damage (welding) | New unit | Unit split and updated from AUR26366A |
| AURV326366BA | Repair/replace structural damage (riveting) | New unit | Unit split and updated from AUR26366A |
| AURV326367A | Replace major welded panels | Revised unit | Unit updated and equivalent to AUR26367A |
| AURV326466A | Repair body components using lead wiping | Revised unit | Unit updated and equivalent to AUR26466A |
| AURV326508A | Repair vehicle body misalignment | Revised unit | Unit updated and equivalent to AUR26508A |
| AURV326708A | Carry out major sectional repair | Revised unit | Unit updated and equivalent to AUR26708A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURV326964A | Remove and replace adhesive bonded panels and structures | New unit | |
| AURV327164A | Remove and replace supplementary restraint systems (SRS) | New unit | |
| AURV327231A | Install vehicle body component seals | Revised unit | Unit updated and equivalent to AUR27231A |
| AURV327366A | Repair corroded panels and | New unit | |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|---|--------------|---|
| | components | | |
| AURV327466AA | Repair aluminium body panels (finishing) | New unit | Unit split and updated from AUR27466A |
| AURV327466BA | Repair aluminium body panels (filling) | New unit | Unit split and updated from AUR27466A |
| AURV328166A | Repair and align motorcycle frames | Revised unit | Unit updated and equivalent to AUR28166A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURV328366A | Repair chassis/frame and associated components | Revised unit | Unit updated and equivalent to AUR28366A |
| AURV328916A | Determine vehicle rescue method and ascertain cost | Revised unit | Unit updated and equivalent to AUR28916A |
| AURV328961A | Recover vehicle | Revised unit | Unit updated and equivalent to AUR28961A |
| AURV329549A | Prepare spray booth and paint drying equipment | New unit | |
| AURV329603BA | Apply solid acrylic enamel refinishing materials (two component system) | New unit | Unit split from AUR29603A |
| AURV329603CA | Apply clear over base refinishing material (two component system) | New unit | Unit split from AUR29603A |
| AURV329603DA | Apply air dry and polyurethane enamel refinishing materials | New unit | Unit split from AUR29603A |
| AURV329603EA | Apply clear over base multi layer/pearl refinishing materials | New unit | Unit split from AUR29603A |
| AURV329603FA | Apply water base refinishing | New unit | Unit split from |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|---|--------------|---|
| | materials | | AUR29603A |
| AURV329649A | Prepare substrate for refinishing | Revised unit | Unit updated and equivalent to AUR29649A |
| AURV329803BA | Apply multi layer/clear over base colour matching techniques | New unit | Unit split and updated from AUR29803A |
| AURV329803CA | Apply solid colour matching techniques | New unit | Unit split and updated from AUR29803A |
| AURV329903AA | Carry out paint rectification and touch up work for solids (two component systems) | New unit | Unit split and updated from AUR29908A |
| AURV329903BA | Carry out paint rectification and touch up work for clear over base (two component systems) | New unit | Unit split and updated from AUR29908A |
| AURV329903CA | Carry out paint rectification and touch up work for multi layer/pearl (two component systems) | New unit | Unit split and updated from AUR29908A |
| AURV330149A | Prepare and paint plastic components | Revised unit | Unit updated and equivalent to AUR30149A |
| AURV330508A | Carry out denibbing, buffing and polishing | Revised unit | Unit updated and equivalent to AUR30508A |
| AURV330964A | Remove and replace vehicle head lining | New unit | |
| AURV331066A | Repair seat frames | New unit | |
| AURV331108A | Carry out sewing operations | Revised unit | Unit updated and equivalent to AURV3802A |
| AURV331423AA | Fabricate and install loose and fitted covers | New unit | Unit split and updated from AUR31423A |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------|--|--------------|---|
| AURV331423BA | Fabricate and install marine covers | New unit | Unit split and updated from AUR31423A |
| AURV331423CA | Fabricate and install canvas products | New unit | Unit split and updated from AUR31423A |
| AURV331423DA | Fabricate and install frame structures | New unit | Unit split and updated from AUR31423A |
| AURV331423EA | Fabricate and install floor coverings | New unit | Unit split and updated from AUR31423A |
| AURV331423FA | Fabricate and install hoods (soft tops) | New unit | Unit split and updated from AUR31423A |
| AURV331423GA | Fabricate and install canopies and curtains | New unit | Unit split and updated from AUR31423A |
| AURV331987A | Restore vehicle exterior paint | New unit | |
| AURV333215A | Cut and process flat laminated glass | Revised unit | Unit updated and equivalent to AUR33215A |
| AURV333763A | Remove and install fixed body glass | New unit | Unit split from AUR33763A |
| AURV333863A | Remove and install movable body glass | New unit | Unit split from AUR33763A (no fixed glass) |
| AURV334031A | Install side windows | New unit | |
| AURV334163A | Remove and install rubber and urethane (heavy vehicle) glazed windcreens | New unit | |
| AURV334263A | Remove and install "large" vehicle windcreens | New unit | |
| AURV365356A | Read and interpret vehicle body repair estimation/quotation | New unit | |
| AURV371481A | Implement and monitor environmental regulations and | Revised unit | Unit updated and equivalent to |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|--|---|--------------|---|
| | best practice in the body repair industry | | AURV3501A |
| AURV465116A | Determine vehicle body damage and recommend repair procedures | Revised unit | Unit updated and equivalent to AUR65116A (assessment in a simulated environment was not allowed for this unit in AUR99) |
| AURV465230A | Inspect paint, trim and accessories and ascertain recommended repair procedures | Revised unit | Unit updated and equivalent to AUR65230A |
| AURV471482A | Plan and manage compliance with environmental regulations in the body repair industry | Revised unit | Unit updated and equivalent to AURV4501A |
| Imported from other Training Packages | | | |
| AUM3203A | Plan, organise and coordinate work activities in a team - complex | New to AUR05 | Unit imported from AUM00 |
| AUM4601A | Monitor computers and computerised equipment using displays | New to AUR05 | Unit imported from AUM00 |
| AUM9003A | Prepare and process materials and components | New to AUR05 | Unit imported from AUM00 |
| AUM9006A | Monitor and maintain equipment, tools and machinery | New to AUR05 | Unit imported from AUM00 |
| BSBADM304A | Design and develop text documents | New to AUR05 | Unit imported from BSB01 |
| BSBADM305A | Create and use databases | New to AUR05 | Unit imported from BSB01 |
| BSBADM306A | Create electronic presentations | New to AUR05 | Unit imported from BSB01 |
| BSBADM307A | Organise schedules | New to | Unit imported from |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------|---|--------------|---|
| | | AUR05 | BSB01 |
| BSBADM308A | Process payroll | New to AUR05 | Unit imported from BSB01 |
| BSBADM309A | Process accounts payable and receivable | New to AUR05 | Unit imported from BSB01 |
| BSBADM310A | Maintain a general ledger | New to AUR05 | Unit imported from BSB01 |
| BSBADM403A | Develop and use complex databases | New to AUR05 | Unit imported from BSB01 |
| BSBADM408A | Prepare financial reports | New to AUR05 | Unit imported from BSB01 |
| BSBCMN101A | Prepare for work | New to AUR05 | Unit imported from BSB01 |
| BSBCMN102A | Complete daily work activities | New to AUR05 | Unit imported from BSB01 |
| BSBCMN103A | Apply basic communication skills | New to AUR05 | Unit imported from BSB01 |
| BSBCMN107A | Operate a personal computer | New to AUR05 | Unit imported from BSB01 similar to previous BSATEC203A |
| BSBCMN202A | Organise and complete daily work activities | New to AUR05 | Unit imported from BSB01 similar to previous BSAORG201A |
| BSBCMN205A | Use business technology | New to AUR05 | Unit imported from BSB01 similar to previous BSATEC201A |
| BSBCMN208A | Deliver a service to customers | New to AUR05 | Unit imported from BSB01 |
| BSBCMN209A | Provide information to clients | New to AUR05 | Unit imported from BSB01 |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------|---|--------------|---|
| BSBCMN212A | Handle mail | New to AUR05 | Unit imported from BSB01 similar to previous BSAINF201A |
| BSBCMN214A | Create and use simple spreadsheets | New to AUR05 | Unit imported from BSB01 |
| BSBCMN302A | Organise personal work priorities and development | New to AUR05 | Unit imported from BSB01 |
| BSBCMN305A | Organise workplace information | New to AUR05 | Unit imported from BSB01 |
| BSBCMN306A | Produce business documents | New to AUR05 | Unit imported from BSB01 |
| BSBCMN307A | Maintain business resources | New to AUR05 | Unit imported from BSB01 |
| BSBCMN308A | Maintain financial records | New to AUR05 | Unit imported from BSB01 |
| BSBCMN310A | Deliver and monitor a service to customers | New to AUR05 | Unit imported from BSB01 |
| BSBCMN311A | Maintain workplace safety | New to AUR05 | Unit imported from BSB01 |
| BSBCMN312A | Support innovation and change | New to AUR05 | Unit imported from BSB01 |
| BSBCMN402A | Develop work priorities | New to AUR05 | Unit imported from BSB01 |
| BSBCMN404A | Develop teams and individuals | New to AUR05 | Unit imported from BSB01 |
| BSBCMN405A | Analyse and present research information | New to AUR05 | Unit imported from BSB01 |
| BSBCMN406A | Maintain business technology | New to AUR05 | Unit imported from BSB01 |
| BSBCMN407A | Coordinate business resources | New to AUR05 | Unit imported from BSB01 |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|--|--------------|---|
| BSBCMN410A | Coordinate implementation of customer service strategies | New to AUR05 | Unit imported from BSB01 |
| BSBCMN411A | Monitor a safe workplace | New to AUR05 | Unit imported from BSB01 |
| BSBCMN412A | Promote innovation and change | New to AUR05 | Unit imported from BSB01 |
| BSBEBUS301A | Search and assess online business information | New to AUR05 | Unit imported from BSB01 |
| BSBEBUS304A | Buy online | New to AUR05 | Unit imported from BSB01 |
| BSBEBUS305A | Sell online | New to AUR05 | Unit imported from BSB01 |
| BSBEBUS306A | Make payments online | New to AUR05 | Unit imported from BSB01 |
| BSBEBUS307A | Bank online | New to AUR05 | Unit imported from BSB01 |
| BSBEBUS402A | Implement e-correspondence policies | New to AUR05 | Unit imported from BSB01 |
| BSBFLM303B | Contribute to effective workplace relationships | New to AUR05 | Unit imported from BSB01 |
| BSBFLM309B | Support continuous improvement systems and processes | New to AUR05 | Unit imported from BSB01 |
| BSBFLM312A | Contribute to team effectiveness | New to AUR05 | Unit imported from BSB01 |
| BSBFLM403B | Implement effective workplace relationships | New to AUR05 | Unit imported from BSB01 |
| BSBFLM405B | Implement operational plan | New to AUR05 | Unit imported from BSB01 |
| BSBFLM406B | Implement workplace information system | New to AUR05 | Unit imported from BSB01 |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------------|--|---------------------|--|
| BSBFLM409B | Implement continuous improvement | New to AUR05 | Unit imported from BSB01 |
| BSBFLM412A | Promote team effectiveness | New to AUR05 | Unit imported from BSB01 |
| BSBFLM501B | Manage personal work priorities and professional development | New to AUR05 | Unit imported from BSB01 |
| BSBFLM503B | Manage effective workplace relationships | New to AUR05 | Unit imported from BSB01 |
| BSBFLM505B | Manage operational plan | New to AUR05 | Unit imported from BSB01 |
| BSBFLM506B | Manage workplace information systems | New to AUR05 | Unit imported from BSB01 |
| BSBFLM507B | Manage quality customer service | New to AUR05 | Unit imported from BSB01 |
| BSBFLM509B | Facilitate continuous improvement | New to AUR05 | Unit imported from BSB01 |
| BSBFLM510B | Facilitate and capitalise on change and innovation | New to AUR05 | Unit imported from BSB01 |
| BSBFLM511B | Develop a workplace learning environment | New to AUR05 | Unit imported from BSB01 |
| BSBFLM512A | Ensure team effectiveness | New to AUR05 | Unit imported from BSB01 |
| BSBFRA403A | Manage relationship with franchisor | New to AUR05 | Unit imported from BSB01 |
| BSBHR402A | Recruit and select personnel | New to AUR05 | Unit imported from BSB01 |
| BSBHR505A | Manage remuneration and employee benefits | New to AUR05 | Unit imported from BSB01 |
| BSBMGT502A | Manage people performance | New to AUR05 | Unit imported from BSB01 |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------|---|--------------|---|
| BSBMGT503A | Prepare budgets and financial plans | New to AUR05 | Unit imported from BSB01 |
| BSBMGT505A | Ensure a safe workplace | New to AUR05 | Unit imported from BSB01 |
| BSBMGT603A | Review and develop business plans | New to AUR05 | Unit imported from BSB01 |
| BSBMKG402A | Analyse consumer behaviour for specific markets | New to AUR05 | Unit imported from BSB01 |
| BSBMKG403A | Analyse market data | New to AUR05 | Unit imported from BSB01 |
| BSBMKG404A | Forecast market and business needs | New to AUR05 | Unit imported from BSB01 |
| BSBMKG501A | Evaluate marketing opportunities | New to AUR05 | Unit imported from BSB01 |
| BSBMKG601A | Develop marketing strategies | New to AUR05 | Unit imported from BSB01 |
| BSBMKG602A | Develop a marketing plan | New to AUR05 | Unit imported from BSB01 |
| BSBRKG301A | Control records | New to AUR05 | Unit imported from BSB01 |
| BSBSBM301A | Research business opportunities | New to AUR05 | Unit imported from BSB01 |
| BSBSBM401A | Establish business and legal requirements | New to AUR05 | Unit imported from BSB01 |
| BSBSBM404A | Undertake business planning | New to AUR05 | Unit imported from BSB01 |
| BSBSBM406A | Manage finances | New to AUR05 | Unit imported from BSB01 |
| BSBSBM407A | Manage a small team | New to AUR05 | Unit imported from BSB01 |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-------------|---|--------------|---|
| BSBSLS301A | Develop product knowledge | New to AUR05 | Unit imported from BSB01 |
| BSBSLS302A | Identify sales prospects | New to AUR05 | Unit imported from BSB01 |
| BSBSLS303A | Present a sales solution | New to AUR05 | Unit imported from BSB01 |
| BSBSLS304A | Secure prospect commitment | New to AUR05 | Unit imported from BSB01 |
| BSBSLS305A | Support post-sale activities | New to AUR05 | Unit imported from BSB01 |
| BSZ401A | Plan assessment*** | New to AUR05 | Unit imported from BSB01 |
| BSZ402A | Conduct assessment*** | New to AUR05 | Unit imported from BSB01 |
| BSZ403A | Review assessment*** | New to AUR05 | Unit imported from BSB01 |
| | *** indicates that all three units must be completed to gain competence | | |
| BSZ404A | Train small groups | New to AUR05 | Unit imported from BSB01 |
| BSZ407A | Deliver training sessions | New to AUR05 | Unit imported from BSB01 |
| CHCPRMCL09A | Wash and squeegee glass surfaces to remove all visible dirt and grime | New to AUR05 | Unit imported from CHC02 |
| FNARFS25A | Administer fixed asset register | New to AUR05 | Unit imported from FNB99 |
| FNBASC01A | Establish client relationships and analyse needs | New to AUR05 | Unit imported from FNB99 |
| FNBASC02A | Develop, present and negotiate | New to | Unit imported from |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------|---|--------------|---|
| | client solutions | AUR05 | FNB99 |
| FNBLOS95A | Evaluate collected information requirements | New to AUR05 | Unit imported from FNB99 |
| FNBLOS97A | Negotiate/effect settlement | New to AUR05 | Unit imported from FNB99 |
| HLTFA1A | Apply basic first aid | New to AUR05 | Unit imported from HLT02 |
| ICS2 | Share ideas in the workplace | New to AUR05 | Unit imported from ICS01 |
| ICS3 | Develop innovative ideas at work | New to AUR05 | Unit imported from ICS01 |
| ICS4 | Originate and develop a concept | New to AUR05 | Unit imported from ICS01 |
| ICS5 | Lead a team to foster innovation | New to AUR05 | Unit imported from ICS01 |
| LMFGG2005A | Move glass sheets by hand | New to AUR05 | Unit imported from LMF02 |
| LMFGG3001A | Store and handle glass | New to AUR05 | Unit imported from LMF02 |
| LMFGG3002A | Assess glass and glazing requirements | New to AUR05 | Unit imported from LMF02 |
| MEM2.13C5A | Perform mathematical computations | New to AUR05 | Unit imported from MEM98 |
| MEM5.4AB | Perform routine oxy acetylene welding | New to AUR05 | Unit imported from MEM98 |
| MEM5.3AA | Soft soldering (basic) | New to AUR05 | Unit imported from MEM98 |
| MEM5.7AB | Manual heating and thermal cutting | New to AUR05 | Unit imported from MEM98 |
| MEM5.17AB | Weld using gas metal arc welding | New to | Unit imported from |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------|---|--------------|---|
| | process | AUR05 | MEM98 |
| MEM7.5AA | Perform general machining | New to AUR05 | Unit imported from MEM98 |
| PMBHAN204B | Package goods/materials | New to AUR05 | Unit imported from PMB01 |
| PRDRE30A | Implement personal marketing plan | New to AUR05 | Unit imported from PRD01 |
| RTC2306A | Operate vehicles | New to AUR05 | Unit imported from RTC02 |
| RTC2307A | Operate machinery and equipment | New to AUR05 | Unit imported from RTC02 |
| RTC2309A | Operate tractors | New to AUR05 | Unit imported from RTC02 |
| RTC3310A | Operate specialised machinery and equipment | New to AUR05 | Unit imported from RTC02 |
| SRXTEM004A | Deal with conflict | New to AUR05 | Unit imported from SRX03 |
| TDTA197B | Secure cargo | New to AUR05 | Unit imported from TDT02 |
| TDTA1097B | Coordinate goods to bond premises | New to AUR05 | Unit imported from TDT02 |
| TDTA1197B | Package goods | New to AUR05 | Unit imported from TDT02 |
| TDTA1297B | Pick and process orders | New to AUR05 | Unit imported from TDT02 |
| TDTA1397B | Receive goods | New to AUR05 | Unit imported from TDT02 |
| TDTA1497B | Use product knowledge to complete work operations | New to AUR05 | Unit imported from TDT02 |
| TDTA1597B | Complete receival/despatch | New to | Unit imported from |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-----------|---|--------------|---|
| | documentation | AUR05 | TDT02 |
| TDTA1797B | Apply product knowledge to organise work operations | New to AUR05 | Unit imported from TDT02 |
| TDTA1897B | Organise despatch operations | New to AUR05 | Unit imported from TDT02 |
| TDTA1997B | Organise receival operations | New to AUR05 | Unit imported from TDT02 |
| TDTA2097B | Replenish stock | New to AUR05 | Unit imported from TDT02 |
| TDTA2197B | Despatch stock | New to AUR05 | Unit imported from TDT02 |
| TDTA3198B | Consolidate freight | New to AUR05 | Unit imported from TDT02 |
| TDTA3298B | Organise transport of freight or goods | New to AUR05 | Unit imported from TDT02 |
| TDTA3398B | Organise international transport of freight | New to AUR05 | Unit imported from TDT02 |
| TDTA3901A | Receive and store stock | New to AUR05 | Unit imported from TDT02 |
| TDTA597B | Check and evaluate records and documentation | New to AUR05 | Unit imported from TDT02 |
| TDTA997B | Complete and check import/export documentation | New to AUR05 | Unit imported from TDT02 |
| TDTB497B | Carry out vehicle inspections | New to AUR05 | Unit imported from TDT02 |
| TDTB897B | Carry out inspection of trailers | New to AUR05 | Unit imported from TDT02 |
| TDTB998B | Check conveyor operational status | New to AUR05 | Unit imported from TDT02 |
| TDTC197B | Drive vehicle | New to | Unit imported from |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-----------|---|--------------|---|
| | | AUR05 | TDT02 |
| TDTC297B | Drive light rigid vehicle | New to AUR05 | Unit imported from TDT02 |
| TDTC397B | Drive medium rigid vehicle | New to AUR05 | Unit imported from TDT02 |
| TDTC497 B | Drive heavy rigid vehicles | New to AUR05 | Unit imported from TDT02 |
| TDTC597C | Drive heavy combination vehicle | New to AUR05 | Unit imported from TDT02 |
| TDTD197B | Shift materials safely using manual handling methods | New to AUR05 | Unit imported from TDT02 |
| TDTD1097B | Operate a forklift | New to AUR05 | Unit imported from TDT02 |
| TDTD1197A | Conduct advanced forklift operations | New to AUR05 | Unit imported from TDT02 |
| TDTD1197B | Conduct specialised forklift operations | New to AUR05 | Unit imported from TDT02 |
| TDTD1397B | Move materials mechanically using automated equipment | New to AUR05 | Unit imported from TDT02 |
| TDTD1697B | Load and unload explosives and dangerous goods | New to AUR05 | Unit imported from TDT02 |
| TDTD2998B | Prepare articles for delivery | New to AUR05 | Unit imported from TDT02 |
| TDTD397B | Handle hazardous substances/dangerous goods | New to AUR05 | Unit imported from TDT02 |
| TDTD3397B | Operate vehicle-mounted loading crane | New to AUR05 | Unit imported from TDT02 |
| TDTD497B | Load and unload goods/cargo | New to AUR05 | Unit imported from TDT02 |
| TDTE1298B | Consolidate manifest | New to | Unit imported from |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-----------|--|--------------|---|
| | documentation | AUR05 | TDT02 |
| TDTE1698B | Estimate/calculate load shifting requirements for a mobile crane | New to AUR05 | Unit imported from TDT02 |
| TDTE297B | Estimate/calculate mass, area and quantify dimensions | New to AUR05 | Unit imported from TDT02 |
| TDTE797A | Use vehicle communication systems | New to AUR05 | Unit imported from TDT02 |
| TDTF1097B | Apply fatigue management strategies | New to AUR05 | Unit imported from TDT02 |
| TDTF1297B | Apply safe procedures when handling/transporting dangerous goods or explosives | New to AUR05 | Unit imported from TDT02 |
| TDTH297C | Plan and navigate routes | New to AUR05 | Unit imported from TDT02 |
| TD TJ598B | Sample, inspect and test products to specifications | New to AUR05 | Unit imported from TDT02 |
| TDTK798B | Perform electronic data interchange (EDI) to transmit shipping documentation | New to AUR05 | Unit imported from TDT02 |
| TDTL1998B | Implement and monitor transport logistics | New to AUR05 | Unit imported from TDT02 |
| TDTL797B | Coordinate fleet control and logistics | New to AUR05 | Unit imported from TDT02 |
| TDTP998B | Plan and maintain warehouse layouts and inventory locations | New to AUR05 | Unit imported from TDT02 |
| TDTQ698B | Administer international trading accounts | New to AUR05 | Unit imported from TDT02 |
| TDTR198B | Monitor supplier performance | New to AUR05 | Unit imported from TDT02 |
| TDTR298B | Source goods/services and evaluate contractors | New to AUR05 | Unit imported from TDT02 |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------------|---|---------------------|--|
| WRRCA1B | Operate retail equipment | New to AUR05 | Unit imported from WRR02 |
| WRRCA5B | Operate retail information technology systems | New to AUR05 | Unit imported from WRR02 |
| WRRCS2B | Apply point of sale handling procedures | New to AUR05 | Unit imported from WRR02 |
| WRRF1B | Balance register/terminals | New to AUR05 | Unit imported from WRR02 |
| WRRF3B | Produce financial reports | New to AUR05 | Unit imported from WRR02 |
| WRRFS3B | Advise on fast food products | New to AUR05 | Unit imported from WRR02 |
| WRRI1B | Perform stock control procedures | New to AUR05 | Unit imported from WRR02 |
| WRRI4B | Buy merchandise | New to AUR05 | Unit imported from WRR02 |
| WRRI5A | Maintain and order stock | New to AUR05 | Unit imported from WRR02 |
| WRRLP2B | Minimise theft | New to AUR05 | Unit imported from WRR02 |
| WRRLP3B | Maintain store safety | New to AUR05 | Unit imported from WRR02 |
| WRRLP4B | Maintain store security | New to AUR05 | Unit imported from WRR02 |
| WRRLP5B | Apply store security systems and procedures | New to AUR05 | Unit imported from WRR02 |
| WRRLP6C | Apply retail food safety practices | New to AUR05 | Unit imported from WRR02 |
| WRRLP7C | Monitor food safety plan/program | New to AUR05 | Unit imported from WRR02 |

| Unit Code | Title | Relationship | Comment in relation to the AUR99 Training Package |
|-----------|---|--------------|---|
| WRRM1B | Merchandise products | New to AUR05 | Unit imported from WRR02 |
| WRRM3B | Coordinate merchandise presentation | New to AUR05 | Unit imported from WRR02 |
| WRR01B | Manage merchandise and store presentation | New to AUR05 | Unit imported from WRR02 |
| WRR04B | Control store security/loss | New to AUR05 | Unit imported from WRR02 |
| WRR05B | Control inventory | New to AUR05 | Unit imported from WRR02 |
| WRRP5B | Apply store security systems and procedures | New to AUR05 | Unit imported from WRR02 |
| WRRS3B | Coordinate sales performance | New to AUR05 | Unit imported from WRR02 |
| WRWOP404A | Negotiate contracts | New to AUR05 | Unit imported from WRW01 |
| WRWOP405A | Implement product recalls | New to AUR05 | Unit imported from WRW01 |

Mapping of Qualifications – AUR05 to AUR99

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|----------------------|-----------------------------|---|---|
| Certificate I | | | |
| AUR10105 | Certificate I in Automotive | Replaces – Certificate I in Automotive AUR10199 AUR10201 Aftermarket Operations | Outcomes deemed as equivalent. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair</i> |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|----------------------------------|--|---|---|
| | | | <i>and Aftermarket sector training packages have been consolidated into AUR05.</i> |
| Administration | | | |
| AUR20105 | Certificate II in Automotive Administration | Replaces – Certificate II in Automotive (Administration AUR20199 – Clerical) AUR20299 – Service Reception) AUR20399 – Vehicle Financing & Insuring) AUR20499 – Vehicle Insuring – Loss Assessing) AUR20599 – Vehicle Valuating/Purchasing) | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. |
| AUR30105 | Certificate III in Automotive Administration | New to AUR05 | |
| Aftermarket Manufacturing | | | |
| AUR20205 | Certificate II in Automotive Aftermarket Manufacturing | Replaces – Certificate II in Automotive AUR25001 – Aftermarket Manufacturing Operations | Outcomes deemed as equivalent. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair and Aftermarket sector training packages have been</i> |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------------------------|---|---|--|
| | | | <i>consolidated into AUR05.</i> |
| Bicycles | | | |
| AUR20305 | Certificate II in Bicycles | Replaces – Certificate II in Bicycles AUR23099 – Services | Outcomes deemed as equivalent. |
| AUR30205 | Certificate III in Bicycles | Replaces – Certificate III in Bicycles AUR31999 – Mechanics | Outcomes deemed as equivalent. |
| Electrical Technology | | | |
| AUR20405 | Certificate II in Automotive Electrical Technology | Replaces Certificate II in Automotive (Electrical AUR20699 – Accessory Fitting) | Outcomes deemed as equivalent. |
| AUR30305 | Certificate III in Automotive Electrical Technology | Replaces – Certificate III in Automotive (Electrical AUR30199 – Auto Electrician) | Outcomes deemed as equivalent. |
| Marine | | | |
| AUR20605 | Certificate II in Marine | Replaces – Certificate II in Marine AUR23299 – Services | Outcomes deemed as equivalent. |
| AUR30505 | Certificate III in Marine | Replaces – Certificate III in Marine AUR32199 – Installation AUR32299 – Mechanics | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|------------------------------|---|--|---|
| | | | be gained through industry recommended units of competence listed within individual descriptors. |
| Mechanical Technology | | | |
| AUR20505 | Certificate II in Automotive Vehicle Servicing | Replaces – Certificate II in Automotive (Mechanical AUR21799 – Vehicle Servicing) | Outcomes deemed as equivalent. |
| AUR20705 | Certificate II in Automotive Mechanical | Replaces – Certificate III in Automotive (Mechanical AUR20799 – Air Conditioning) AUR20899 – Cylinder Head Reconditioning) AUR20999 – Driveline) AUR21099 – Exhaust Fitting & Repair) AUR21199 – Natural Gas Vehicle (NGV) Services) AUR21299 – Radiator Repair) AUR21399 – Steering & Suspension) AUR21499 – Tyre Fitting & Repair Heavy) AUR21599 – Tyre Fitting & Repair Light) AUR21699 – Underbody) AUR21899 – Wheel Alignment) | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. |
| AUR30405 | Certificate III in Automotive Mechanical Technology | Replaces – Certificate III in Automotive (Mechanical AUR30899 – Heavy Vehicle Road Transport) AUR30999 – Heavy | The number of qualifications available in AUR99 have been rationalised through the training package review, |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------------|--|--|---|
| | | Vehicle Mobile Equipment) AUR31099 – Light Vehicle) AUR31199 – Motor Cycle) | significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. |
| AUR30605 | Certificate III in Automotive Specialist | Replaces – Certificate III in Automotive (Mechanical AUR30299 – Automatic Transmission) AUR30399 – Brakes) AUR30499 – Diesel Fitter) AUR30599 – Diesel Fuel Specialist) AUR30699 – Driveline) AUR30799 – Engine Reconditioning) AUR31299 – Natural Gas Vehicle (NGV) Installer) | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. |
| Motorsport | | | |
| AUR21005 | Certificate II in Motorsport | Replaces – Certificate II in Motorsport AUR23402 | Outcomes deemed as equivalent. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair</i> |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|-----------------------------------|--|--|--|
| | | | <i>and Aftermarket sector training packages have been consolidated into AUR05.</i> |
| AUR30905 | Certificate III in Motorsport | Replaces – Certificate III in Motorsport AUR32602 | Outcomes deemed as equivalent. |
| AUR40305 | Certificate IV in Motorsport | Replaces – Certificate IV in Motorsport AUR40202 | Outcomes deemed as equivalent. |
| AUR40405 | Certificate IV in Automotive Performance Enhancement | Replaces – Certificate IV in Performance Enhancement AUR40302 | Outcomes deemed as equivalent. |
| AUR50305 | Diploma of Motorsport | Replaces – Diploma of Motorsport AUR50202 | Outcomes deemed as equivalent. |
| Outdoor Power Equipment | | | |
| AUR20805 | Certificate II in Outdoor Power Equipment | Replaces – Certificate II in Outdoor Power Equipment AUR23399 – Services | Outcomes deemed as equivalent. |
| AUR30705 | Certificate III in Outdoor Power Equipment | Replaces – Certificate III in Outdoor Power Equipment AUR32499 – Mechanics | Outcomes deemed as equivalent. |
| Retail, Service and Repair | | | |
| AUR31205 | Certificate III in Automotive Retail, Service and Repair | New to AUR05 | |
| Sales | | | |
| AUR21105 | Certificate II in Automotive Sales | Replaces – Certificate II in Automotive | The number of qualifications |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------------|-------------------------------------|---|---|
| | | AUR21999 – (Sales - Automotive Aftermarket) AUR22099 – (Sales - Replacement Parts & Accessories) AUR22199 – (Sales - Service Station Operations) AUR22299 – (Sales - Vehicle) AUR23199 – Sales - Warehousing) AUR25101 – Aftermarket Retail Operations | available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair and Aftermarket sector training packages have been consolidated into AUR05.</i> |
| AUR31005 | Certificate III in Automotive Sales | Replaces – Certificate III in Automotive AUR31399 – (Sales - Parts Interpreting) AUR31499 – (Sales - Vehicle) AUR32099 – Bicycles – Sales AUR32399 – Marine – Sales AUR32599 – Outdoor Power Equipment – Sales AUR35101 – Aftermarket Retail Operations | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|---------------------|--|---|---|
| | | | recommended units of competence listed within individual descriptors. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair and Aftermarket sector training packages have been consolidated into AUR05.</i> |
| Vehicle Body | | | |
| AUR20905 | Certificate II in Automotive Vehicle Body | Replaces – Certificate II in Automotive (Vehicle Body AUR22499 – Accessory Fitting "Mechanical") AUR22599 – Detailing) AUR22699 – Dismantling) AUR22799 – Glazing) AUR22899 – Paint/Panel Preparation) AUR22999 – Window Tinting) | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. |
| AUR30805 | Certificate III in Automotive Vehicle Body | Replaces – Certificate III in Automotive (Vehicle Body AUR31599 – Building) AUR31699 – Panel Beating) AUR31799 – Trimming) | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|---------------------------------|--|---|---|
| | | AUR31899 – Vehicle Painting) | the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. |
| Warehousing/Distribution | | | |
| AUR21205 | Certificate II in Automotive Warehousing/Distribution Operations | Replaces – Certificate II in Automotive AUR22399 – (Sales – Warehousing) AUR25201 – Warehousing/Distribution Operations | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair and Aftermarket sector training packages have been consolidated into</i> |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|-----------------------|---|---|---|
| | | | AUR05. |
| AUR31105 | Certificate III in Automotive Warehousing/Distribution Operations | Replaces – Certificate III in Automotive AUR35201 – Warehousing/Distribution Operations | Outcomes deemed as equivalent. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair and Aftermarket sector training packages have been consolidated into AUR05.</i> |
| Certificate IV | | | |
| AUR40105 | Certificate IV in Automotive Management | Replaces – Certificate IV in Automotive AUR40199 – Business Management Stream AUR45101 – Retail Management AUR45201 – Warehousing/Distribution Management | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair and Aftermarket sector training packages have been consolidated into</i> |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------------|---|--|--|
| | | | AUR05. |
| AUR40205 | Certificate IV in Automotive Technology | Replaces – Certificate IV in Automotive AUR40199 – Technical Stream | Outcomes deemed as equivalent. |
| Diploma | | | |
| AUR50105 | Diploma of Automotive Management | Replaces – Diploma of Automotive AUR50199 – Business Management Stream AUR50201 – Aftermarket Management | The number of qualifications available in AUR99 have been rationalised through the training package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. <i>NOTE: Qualifications available within AUR99 Retail, Service and Repair and Aftermarket sector training packages have been consolidated into AUR05.</i> |
| AUR50205 | Diploma of Automotive Technology | Replaces – Diploma of Automotive AUR50199 – Technical Stream AUR50302 – Technology | The number of qualifications available in AUR99 have been rationalised through the training |

| Qualification Code | Qualification Title | Relationship | Comment in relation to the AUR99 Training Package |
|--------------------|---------------------|--------------|---|
| | | | package review, significantly reducing the number of qualifications available in AUR05. Skills required for specific occupational outcomes within industry sectors can be gained through industry recommended units of competence listed within individual descriptors. |

Overview

What is a Training Package?

A Training Package is an integrated set of nationally endorsed competency standards, assessment guidelines and Australian Qualifications Framework (AQF) qualifications for a specific industry, industry sector or enterprise.

Each Training Package:

- provides a consistent and reliable set of components for training, recognising and assessing people's skills, and may also have optional support materials
- enables nationally recognised qualifications to be awarded through direct assessment of workplace competencies
- encourages the development and delivery of flexible training which suits individual and industry requirements
- encourages learning and assessment in a work-related environment which leads to verifiable workplace outcomes.

How do Training Packages fit within the National Skills Framework?

The National Skills Framework applies nationally, is endorsed by the Ministerial Council for Vocational and Technical Education, and comprises the Australian Quality Training Framework 2010 (AQTF 2010), and Training Packages endorsed by the National Quality Council (NQC).

How are Training Packages developed?

Training Packages are developed by Industry Skills Councils or enterprises to meet the identified training needs of specific industries or industry sectors. To gain national endorsement of Training Packages, developers must provide evidence of extensive research, consultation and support within the industry area or enterprise.

How do Training Packages encourage flexibility?

Training Packages describe the skills and knowledge needed to perform effectively in the workplace without prescribing how people should be trained.

Training Packages acknowledge that people can achieve vocational competency in many ways by emphasising what the learner can do, not how or where they learned to do it. For example, some experienced workers might be able to demonstrate competency against the units of competency, and even gain a qualification, without completing a formal training program.

With Training Packages, assessment and training may be conducted at the workplace, off-the-job, at a training organisation, during regular work, or through work experience, work placement, work simulation or any combination of these.

Who can deliver and assess using Training Packages?

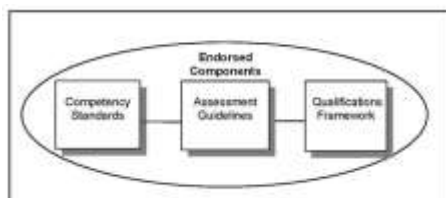
Training and assessment using Training Packages must be conducted by a Registered Training Organisation (RTO) that has the qualifications or specific units of competency on its scope of registration, or that works in partnership with another RTO, as specified in the AQTF 2010.

Training Package Components

Training Packages are made up of mandatory components endorsed by the NQC, and optional support materials.

Training Package Endorsed Components

The nationally endorsed components include the Competency Standards, Assessment Guidelines and Qualifications Framework. These form the basis of training and assessment in the Training Package and, as such, they must be used.



Competency Standards

Each unit of competency identifies a discrete workplace requirement and includes the knowledge and skills that underpin competency as well as language, literacy and numeracy; and occupational health and safety requirements. The units of competency must be adhered to in training and assessment to ensure consistency of outcomes.

Assessment Guidelines

The Assessment Guidelines provide an industry framework to ensure all assessments meet industry needs and nationally agreed standards as expressed in the Training Package and the AQTF 2010. The Assessment Guidelines must be followed to ensure the integrity of assessment leading to nationally recognised qualifications.

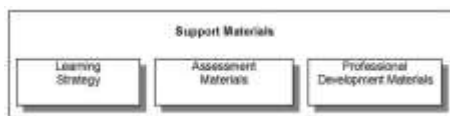
Qualifications Framework

Each Training Package provides details of those units of competency that must be achieved to award AQF qualifications. The rules around which units of competency can be combined to make up a valid AQF qualification in the Training Package are referred to as the ‘packaging rules’. The packaging rules must be followed to ensure the integrity of nationally recognised qualifications issued.

Training Package Support Materials

The endorsed components of Training Packages are complemented and supported by optional support materials that provide for choice in the design of training and assessment to meet the needs of industry and learners.

Training Package support materials can relate to single or multiple units of competency, an industry sector, a qualification or the whole Training Package. They tend to fall into one or more of the categories illustrated below.



Training Package support materials are produced by a range of stakeholders such as RTOs, individual trainers and assessors, private and commercial developers and Government agencies.

Training Package, Qualification and Unit of Competency Codes

There are agreed conventions for the national codes used for Training Packages and their components. Always use the correct codes, exactly as they appear in the Training Package, **and with the code always before the title.**

Training Package Codes

Each Training Package has a unique five-character national code assigned when the Training Package is endorsed, for example XYZ08. The first three characters are letters identifying the Training Package industry coverage and the last two characters are numbers identifying the year of endorsement.

Qualification Codes

Within each Training Package, each qualification has a unique eight-character code, for example XYZ10108. Qualification codes are developed as follows:

- the first three letters identify the Training Package;
- the first number identifies the qualification level (noting that, in the qualification titles themselves, arabic numbers are **not** used);
- the next two numbers identify the position in the sequence of the qualification at that level; and

- the last two numbers identify the year in which the qualification was endorsed. (Where qualifications are added after the initial Training Package endorsement, the last two numbers may differ from other Training Package qualifications as they identify the year in which those particular qualifications were endorsed.)

Unit of Competency Codes

Within each Training Package, each unit of competency has a unique code. Unit of competency codes are assigned when the Training Package is endorsed, or when new units of competency are added to an existing endorsed Training Package. Unit codes are developed as follows:

- a typical code is made up of 12 characters, normally a mixture of uppercase letters and numbers, as in AURA254180A.
- the first three characters signify the Training Package – AUR05 Automotive Industry Retail, Service and Repair Training Package – in the above example and up to eight characters, relating to an industry sector, function or skill area, follow;
- the last character is always a letter and identifies the unit of competency version. An ‘A’ at the end of the code indicates that this is the original unit of competency. ‘B’, or another incremented version identifier means that minor changes have been made. Typically this would mean that wording has changed in the range statement or evidence guide, providing clearer intent; and
- where changes are made that alter the outcome, a new code is assigned and the title is changed.

Training Package, Qualification and Unit of Competency Titles

There are agreed conventions for titling Training Packages and their components. Always use the correct titles, exactly as they appear in the Training Package, and with the code always placed before the title.

Training Package Titles

The title of each endorsed Training Package is unique and relates the Training Packages broad industry coverage.

Qualification Titles

The title of each endorsed Training Package qualification is unique. Qualification titles use the following sequence:

- first, the qualification is identified as either Certificate I, Certificate II, Certificate III, Certificate IV, Diploma, Advanced Diploma, Vocational Graduate Certificate, or Vocational Graduate Diploma;
- this is followed by the words ‘in’ for Certificates I to IV, and ‘of’ for Diploma, Advanced Diploma, Vocational Graduate Certificate and Vocational Graduate Diploma;
- then, the industry descriptor, for example Telecommunications; and
- then, if applicable, the occupational or functional stream in brackets, for example (Computer Systems).

For example: AUR10105 Certificate I in Automotive

Unit of Competency Titles

Each unit of competency title is unique. Unit of competency titles describe the competency outcome concisely, and are written in sentence case.

For example: AURA254180A Operate information technology systems

Introduction to the AUR05 Automotive Industry Retail, Service and Repair Training Package

Units of competency from other Training Packages have been considered and utilised where appropriate resulting in a total number of 718 units in the revised package, of which 530 are specific to AUR05.

The Aftermarket Training Package has been incorporated within the AUR05 Training Package utilising consistent packaging rules, while ensuring the integrity and intent of units and qualifications previously developed for this sector.

Qualification requirements are such that maximum flexibility occurs while providing a logical career path for individual industry sectors through to Diploma level catering for advanced levels in technology and management.

Environmental units of competency have been developed to ensure an increase in complexity and responsibility through AQF levels while exposure to key environmental considerations is included in all qualifications as one of ten compulsory units.

While every attempt was made to provide consistency in numbers of units across each AQF level within the various sectors, this was simply not possible. Some variation does exist but this is justified following agreement from key stakeholders that the groups of units of competency cover the level and breadth of the occupational groups considered.

Career paths have been provided with pathways from all Certificate II qualifications to Certificate III and beyond. Certain areas, such as tyre fitting and windscreen fitting, have a Certificate III specialisation, a generic RS&R qualification or an administration qualification leading to management qualifications.

While every attempt has been made in the sales and administration qualification to incorporate sales and administration units of competency from either the Business Services or Wholesale, Retail & Related Services Training Packages, industry believes that the products and processes are sufficiently different to justify automotive-specific units or contextualisation of imported units.

Overall, the number of qualifications is 34, with the number of automotive-specific units of competency being 530. The number of imported units of competency is 188.

Although there was a desire by some organisations and individuals to develop specific VET in Schools qualifications within the Training Package, it was the strong opinion of industry that institutionalised units (often based on theory) cause great difficulty for articulation. However, there is sufficient flexibility to establish school-based programs from units of competency within Certificates I and II.

Benefits of the RS&R Training Package

- Focuses on outcomes, not delivery methods.

- Provides a framework for the recognition of employee skills regardless of how those skills were developed.
- Provides transferable, recognised qualifications across companies and states/territories.
- Assists companies to develop job profiles.
- Assists training organisations and employers to design training plans.
- Enables access to New Apprenticeship arrangements in sectors and occupations not previously covered.
- Assists training and assessment providers to develop training resources to achieve nationally recognised outcomes.
-

Introduction to the Industry

Introduction to the Industry

Automotive Retail, Service and Repair

The Automotive Retail, Service and Repair (RS&R) Training Package is one of two Automotive Industry Training Packages:

Manufacturing sector

Retail, Service and Repair sector.

This Training Package is aimed at satisfying the training needs of RS&R sector of the automotive industry, including occupational areas covering outdoor power equipment, recreational boating, bicycles, farm machinery and mobile plant and equipment.

The RS&R sector of the automotive industry specifically covers aftermarket activities, i.e. sales of new and used vehicles, sale of parts and accessories, repair and maintenance of vehicles, performance enhancement and rectifying and disposal of components at the end of vehicle life. The sector employs more than 290,000 people across more than 100,000 mostly small businesses and has an annual turnover of over \$160 billion.

The coverage of the industry identifies 32 separate occupational groupings. This Training Package covers the breadth of the automotive retail industry, aftermarket, motorsport and related areas mentioned above.

In 2010 more than 1,000,000 new vehicles were sold placing immense pressure on the skill requirements of those involved in service, maintenance and repair.

Qualifications Framework

The Australian Qualifications Framework

What is the Australian Qualifications Framework?

A brief overview of the Australian Qualifications Framework (AQF) follows. For a full explanation of the AQF, see the *AQF Implementation Handbook*.

http://www.aqf.edu.au/Portals/0/Documents/Handbook/AQF_Handbook_07.pdf

The AQF provides a comprehensive, nationally consistent framework for all qualifications in post-compulsory education and training in Australia. In the vocational education and training (VET) sector it assists national consistency for all trainees, learners, employers and providers by enabling national recognition of qualifications and Statements of Attainment.

Training Package qualifications in the VET sector must comply with the titles and guidelines of the AQF. Endorsed Training Packages provide a unique title for each AQF qualification which must always be reproduced accurately.

Qualifications

Training Packages can incorporate the following eight AQF qualifications.

- Certificate I in ...
- Certificate II in ...
- Certificate III in ...
- Certificate IV in ...
- Diploma of ...
- Advanced Diploma of ...
- Vocational Graduate Certificate of ...
- Vocational Graduate Diploma of ...

On completion of the requirements defined in the Training Package, a Registered Training Organisation (RTO) may issue a nationally recognised AQF qualification. Issuance of AQF qualifications must comply with the advice provided in the *AQF Implementation Handbook* and the AQTF 2010 *Essential Standards for Initial and Continuing Registration*.

Statement of Attainment

A Statement of Attainment is issued by a Registered Training Organisation when an individual has completed one or more units of competency from nationally recognised qualification(s)/courses(s). Issuance of Statements of Attainment must comply with the advice provided in the current *AQF Implementation Handbook* and the AQTF 2010 *Essential Standards for Initial and Continuing Registration*.

Under the AQTF 2010, RTOs must recognise the achievement of competencies as recorded on a qualification or Statement of Attainment issued by other RTOs. Given this, recognised competencies can progressively build towards a full AQF qualification.

AQF Guidelines and Learning Outcomes

The *AQF Implementation Handbook* provides a comprehensive guideline for each AQF qualification. A summary of the learning outcome characteristics and their distinguishing features for each VET related AQF qualification is provided below.

Certificate I*Characteristics of Learning Outcomes*

Breadth, depth and complexity of knowledge and skills would prepare a person to perform a defined range of activities most of which may be routine and predictable.

Applications may include a variety of employment related skills including preparatory access and participation skills, broad-based induction skills and/or specific workplace skills. They may also include participation in a team or work group.

Distinguishing Features of Learning Outcomes

Do the competencies enable an individual with this qualification to:

- demonstrate knowledge by recall in a narrow range of areas;
- demonstrate basic practical skills, such as the use of relevant tools;
- perform a sequence of routine tasks given clear direction
- receive and pass on messages/information.

Certificate II*Characteristics of Learning Outcomes*

Breadth, depth and complexity of knowledge and skills would prepare a person to perform in a range of varied activities or knowledge application where there is a clearly defined range of contexts in which the choice of actions required is usually clear and there is limited complexity in the range of operations to be applied.

Performance of a prescribed range of functions involving known routines and procedures and some accountability for the quality of outcomes.

Applications may include some complex or non-routine activities involving individual responsibility or autonomy and/or collaboration with others as part of a group or team.

Distinguishing Features of Learning Outcomes

Do the competencies enable an individual with this qualification to:

- demonstrate basic operational knowledge in a moderate range of areas;
- apply a defined range of skills;
- apply known solutions to a limited range of predictable problems;
- perform a range of tasks where choice between a limited range of options is required;
- assess and record information from varied sources;
- take limited responsibility for own outputs in work and learning.

Certificate III*Characteristics of Learning Outcomes*

Breadth, depth and complexity of knowledge and competencies would cover selecting, adapting and transferring skills and knowledge to new environments and providing technical advice and some leadership in resolution of specified problems. This would be applied across a range of roles in a variety of contexts with some complexity in the extent and choice of options available.

Performance of a defined range of skilled operations, usually within a range of broader related activities involving known routines, methods and procedures, where some discretion and judgement is required in the selection of equipment, services or contingency measures and within known time constraints.

Applications may involve some responsibility for others. Participation in teams including group or team co-ordination may be involved.

Distinguishing Features of Learning Outcomes

Do the competencies enable an individual with this qualification to:

- demonstrate some relevant theoretical knowledge
- apply a range of well-developed skills
- apply known solutions to a variety of predictable problems
- perform processes that require a range of well-developed skills where some discretion and judgement is required
- interpret available information, using discretion and judgement
- take responsibility for own outputs in work and learning
- take limited responsibility for the output of others.

Certificate IV

Characteristics of Learning Outcomes

Breadth, depth and complexity of knowledge and competencies would cover a broad range of varied activities or application in a wider variety of contexts most of which are complex and non-routine. Leadership and guidance are involved when organising activities of self and others as well as contributing to technical solutions of a non-routine or contingency nature.

Performance of a broad range of skilled applications including the requirement to evaluate and analyse current practices, develop new criteria and procedures for performing current practices and provision of some leadership and guidance to others in the application and planning of the skills. Applications involve responsibility for, and limited organisation of, others.

Distinguishing Features of Learning Outcomes

Do the competencies enable an individual with this qualification to:

- demonstrate understanding of a broad knowledge base incorporating some theoretical concepts
- apply solutions to a defined range of unpredictable problems
- identify and apply skill and knowledge areas to a wide variety of contexts, with depth in some areas
- identify, analyse and evaluate information from a variety of sources

- take responsibility for own outputs in relation to specified quality standards
- take limited responsibility for the quantity and quality of the output of others.

Diploma

Characteristics of Learning Outcomes

Breadth, depth and complexity covering planning and initiation of alternative approaches to skills or knowledge applications across a broad range of technical and/or management requirements, evaluation and co-ordination.

The self directed application of knowledge and skills, with substantial depth in some areas where judgment is required in planning and selecting appropriate equipment, services and techniques for self and others.

Applications involve participation in development of strategic initiatives as well as personal responsibility and autonomy in performing complex technical operations or organising others. It may include participation in teams including teams concerned with planning and evaluation functions. Group or team co-ordination may be involved.

The degree of emphasis on breadth as against depth of knowledge and skills may vary between qualifications granted at this level.

Distinguishing Features of Learning Outcomes

Do the competencies or learning outcomes enable an individual with this qualification to:

- demonstrate understanding of a broad knowledge base incorporating theoretical concepts, with substantial depth in some areas
- analyse and plan approaches to technical problems or management requirements
- transfer and apply theoretical concepts and/or technical or creative skills to a range of situations
- evaluate information, using it to forecast for planning or research purposes
- take responsibility for own outputs in relation to broad quantity and quality parameters
- take some responsibility for the achievement of group outcomes.

Advanced Diploma

Characteristics of Learning Outcomes

Breadth, depth and complexity involving analysis, design, planning, execution and evaluation across a range of technical and/or management functions including development of new criteria or applications or knowledge or procedures.

The application of a significant range of fundamental principles and complex techniques across a wide and often unpredictable variety of contexts in relation to either varied or highly specific functions. Contribution to the development of a broad plan, budget or strategy is involved and accountability and responsibility for self and others in achieving the outcomes is involved.

Applications involve significant judgement in planning, design, technical or leadership/guidance functions related to products, services, operations or procedures.

The degree of emphasis on breadth as against depth of knowledge and skills may vary between qualifications granted at this level.

Distinguishing Features of Learning Outcomes

Do the competencies or learning outcomes enable an individual with this qualification to:

- demonstrate understanding of specialised knowledge with depth in some areas
- analyse, diagnose, design and execute judgements across a broad range of technical or management functions
- generate ideas through the analysis of information and concepts at an abstract level
- demonstrate a command of wide-ranging, highly specialised technical, creative or conceptual skills
- demonstrate accountability for personal outputs within broad parameters
- demonstrate accountability for personal and group outcomes within broad parameters.

Vocational Graduate Certificate

Characteristics of competencies or learning outcomes

- The self-directed development and achievement of broad and specialised areas of knowledge and skills, building on prior knowledge and skills.
- Substantial breadth and complexity involving the initiation, analysis, design, planning, execution and evaluation of technical and management functions in highly varied and highly specialised contexts.
- Applications involve making significant, high-level, independent judgements in major broad or planning, design, operational, technical and management functions in highly varied and specialised contexts. They may include responsibility and broad-ranging accountability for the structure, management and output of the work or functions of others.
- The degree of emphasis on breadth, as opposed to depth, of knowledge and skills may vary between qualifications granted at this level.

Distinguishing features of learning outcomes

- Demonstrate the self-directed development and achievement of broad and specialised areas of knowledge and skills, building on prior knowledge and skills.
- Initiate, analyse, design, plan, execute and evaluate major broad or technical and management functions in highly varied and highly specialised contexts.
- Generate and evaluate ideas through the analysis of information and concepts at an abstract level.
- Demonstrate a command of wide-ranging, highly specialised technical, creative or conceptual skills in complex contexts.
- Demonstrate responsibility and broad-ranging accountability for the structure, management and output of the work or functions of others.

Vocational Graduate Diploma

Characteristics of competencies or learning outcomes

- The self-directed development and achievement of broad and specialised areas of knowledge and skills, building on prior knowledge and skills.
- Substantial breadth, depth and complexity involving the initiation, analysis, design, planning, execution and evaluation of major functions, both broad and highly specialised, in highly varied and highly specialised contexts.
- Further specialisation within a systematic and coherent body of knowledge.
- Applications involve making high-level, fully independent, complex judgements in broad planning, design, operational, technical and management functions in highly varied and highly specialised contexts. They may include full responsibility and accountability for all aspects of work and functions of others, including planning, budgeting and strategy development.
- The degree of emphasis on breadth, as opposed to depth, of knowledge and skills may vary between qualifications granted at this level.

Distinguishing features of learning outcomes

- Demonstrate the self-directed development and achievement of broad and highly specialised areas of knowledge and skills, building on prior knowledge and skills.
- Initiate, analyse, design, plan, execute and evaluate major functions, both broad and within highly varied and highly specialised contexts.
- Generate and evaluate complex ideas through the analysis of information and concepts at an abstract level.
- Demonstrate an expert command of wide-ranging, highly specialised, technical, creative or conceptual skills in complex and highly specialised or varied contexts.
- Demonstrate full responsibility and accountability for personal outputs.
- Demonstrate full responsibility and accountability for all aspects of the work or functions of others, including planning, budgeting and strategy.

Qualifications and Packaging Rules

AUR05 Qualifications

Qualification requirements from Certificate I to Diploma have been altered, in some cases significantly, however, more importantly, they allow for flexibility while the creation of descriptors within qualifications provide specialisation as appropriate.

While some variation occurs in numbers of units of competency across qualifications, occupational occupations align with the descriptions provided by the AQF at various levels.

VET in Schools

The delivery and assessment of competence under this package is seen as appropriately designed for VET in Schools and these programs are to be encouraged.

However, due to the requirement to demonstrate competence, it may be difficult for a school to assess and award qualifications within AUR05, except in close partnerships with other RTOs or organisations within the industry.

Transition Arrangements

Qualifications achieved from AUR99 will be recognised.

People who have attained units of competency from AUR99, should be granted equivalent units of competency in AUR05, hence, credit towards a full AUR05 qualification. A comprehensive mapping from AUR99 to AUR05 is included.

AUR05 Assessment Criteria

AUR05 has adopted the mandatory Assessment Guidelines, which provide the endorsed framework for assessment of units of competency in this Training Package. They are designed to ensure that assessment is consistent with the AQTF 2010. Assessments against units of competency in this Training Package must be carried out in accordance with these Assessment Guidelines.

Additional assessment advice is provided below with regard to simulated workplace environments. Some emphasis has been given to the establishment of partnerships in delivery and assessment to ensure satisfactory demonstration of workplace competence. This section provides an overview of the requirements for assessment when using the AUR05 Training Package, including a summary of the AQTF 2010 requirements, licensing/registration requirements, and assessment pathways.

Assessment in the Automotive Industry

The automotive industry considers skills and knowledge demonstrated in a real workplace environment to be of great importance. While assessment of the units of competency in the AUR05 Training Package can be carried out in a simulated work environment, the industry strongly recommends that assessment of skills acquired is conducted under partnership arrangement in the workplace.

Assessment of competence requires the collection of evidence which should be conducted over a period of time. This assessment approach may include demonstration at the workplace and/or a simulated work environment to ensure that demonstration of competence is valid and reliable. The individual being assessed needs to be aware that the collection of evidence is ongoing and part of planning, conducting and reviewing the assessment process.

Simulated Work Environment

The AUR05 Training Package defines Simulated Work Environment as a model of convenience that is established to resemble the real thing which is for training purposes only.

Should it be necessary to conduct competency-based training and/or assessment in a simulated work environment and/or worksite, both the environment and/or worksite must resemble the real circumstances according to the task required to be assessed. These tasks should not be interpreted as being projects that are related to the off-the-job training outcomes rather than skills acquired within any given competency standard.

Units of competency from the AUR05 Training Package should wherever possible be assessed in a work environment. Where this is not possible assessment may occur in a simulated environment.

A simulated work environment may be required for the following reasons:

- the candidate may not have access to a workplace (e.g. Certificate I qualification, which is targeted at VET in Schools)
- the workplace may not use the relevant skill, equipment or process
- conducting assessments may be disruptive or interfere with work requirements, for example, there may be ethical, privacy or confidentiality issues to consider
- it may not be appropriate to apply the skills in the workplace due to potential risks, such as occupational health and safety (OHS) or equipment being damaged.

In order to be valid and reliable, the simulation must closely resemble what occurs in a real work environment. The simulated work environment should involve a range of activities that reflect real work experience.

It is critical that when a simulated work environment is being set up that the assessor is thoroughly familiar with the units of competence as well as experienced in the current circumstances of the work.

In deciding whether a simulation or an assessment environment has been adequately set up, the following questions should be considered. Are there opportunities to:

- test the full range of equipment?
- use up to date equipment and software?
- reflect times and deadlines?
- show the complexity of dealing with multiple tasks?
- involve prioritizing among competing tasks?
- deal with customers, including difficult ones?
- work with others in a team?

- communicate with diverse groups?
- find, discuss and test solutions to problems?
- explore health and safety issues?
- answer practically oriented, applied knowledge questions?
- show the level of written and verbal expression sufficient for the work requirements?

Supporting Integrated Training Delivery and Assessment

As a general principle, the automotive industry supports the integration of units of competency for assessment, where practical, as this reflects real work practices.

An integrated approach to assessment brings together a number of units of competency, which reflect actual workplace requirements. For example, an employee working in an automotive environment would complete a number of interrelated repair/sales and OHS tasks together, not simply one individual task at a time. An integrated assessment activity would be designed to collect evidence for a number of units together rather than designing one assessment activity for each individual element or performance criteria.

Where both training and assessment are required, the industry supports an approach which provides for off-the-job training combined with assessment of the application of skills and knowledge in a real work situation.

The AUR05 Training Package defines on-the-job assessment as that which occurs within the normal operation of the business. The industry considers it important that candidates should have the opportunity to develop competence through structured learning programs which include assessing in the workplace.

It would be expected that where an integrated assessment approach is implemented that several integrated assessments would be necessary to cover the breadth and complexity of the qualification, at Certificate II and above.

The context of the assessment, the role of the candidate and the complexity of the task will influence how many units of competence may be integrated.

Benchmarks for Assessment

Assessment within the National Skills Framework is the process of collecting evidence and making judgements about whether competency has been achieved to confirm whether an individual can perform to the standards expected in the workplace, as expressed in the relevant endorsed unit of competency.

In the areas of work covered by the AUR05 Training Package, the endorsed units of competency are the benchmarks for assessment. As such, they provide the basis for nationally recognised Australian Qualifications Framework (AQF) qualifications and Statements of Attainment issued by RTOs.

Employability Skills

The definition of employability skills is “skills required not only to gain employment, but also to progress within an enterprise so as to achieve one’s potential and contribute successfully to enterprise strategic directions”. Employability skills are also sometimes referred to as generic skills, capabilities or key competencies.

The Employability Skills Framework identifies eight Employability Skills:

- communication
- teamwork
- problem solving
- initiative and enterprise
- planning and organising
- self-management
- learning
- technology.

These Employability Skills can be further described for particular occupational and industry contexts by sets of facets. Together these form the Employability Skills Framework below.

Employability Skills Framework

| Skill | Facets Aspects of the skill that employers identify as important. The nature and application of these facets will vary depending on industry and job type. |
|---|---|
| Communication that contributes to productive and harmonious relations across employees and customers | <ul style="list-style-type: none"> • listening and understanding • speaking clearly and directly • writing to the needs of the audience • negotiating responsively • reading independently • empathising • using numeracy effectively • understanding the needs of internal and external customers • persuading effectively • establishing and using networks • being assertive • sharing information • speaking and writing in languages other than English |
| Teamwork that contributes to productive | <ul style="list-style-type: none"> • working across different ages irrespective of |

| Skill | Facets Aspects of the skill that employers identify as important. The nature and application of these facets will vary depending on industry and job type. |
|--|---|
| working relationships and outcomes | <ul style="list-style-type: none"> gender, race, religion or political persuasion • working as an individual and as a member of a team • knowing how to define a role as part of the team • applying teamwork to a range of situations e.g. futures planning and crisis problem solving • identifying the strengths of team members • coaching and mentoring skills, including giving feedback |
| Problem solving that contributes to productive outcomes | <ul style="list-style-type: none"> • developing creative, innovative and practical solutions • showing independence and initiative in identifying and solving problems • solving problems in teams • applying a range of strategies to problem solving • using mathematics, including budgeting and financial management to solve problems • applying problem-solving strategies across a range of areas • testing assumptions, taking into account the context of data and circumstances • resolving customer concerns in relation to complex project issues |
| Initiative and enterprise that contribute to innovative outcomes | <ul style="list-style-type: none"> • adapting to new situations • developing a strategic, creative and long-term vision • being creative • identifying opportunities not obvious to others • translating ideas into action • generating a range of options • initiating innovative solutions |
| Planning and organising that contribute to long and short-term strategic planning | <ul style="list-style-type: none"> • managing time and priorities - setting time lines, coordinating tasks for self and with others |

| Skill | Facets Aspects of the skill that employers identify as important. The nature and application of these facets will vary depending on industry and job type. |
|---|---|
| | <ul style="list-style-type: none"> • being resourceful • taking initiative and making decisions • adapting resource allocations to cope with contingencies • establishing clear project goals and deliverables • allocating people and other resources to tasks • planning the use of resources, including time management • participating in continuous improvement and planning processes • developing a vision and a proactive plan to accompany it • predicting - weighing up risk, evaluating alternatives and applying evaluation criteria • collecting, analysing and organising information • understanding basic business systems and their relationships |
| Self-management that contributes to employee satisfaction and growth | <ul style="list-style-type: none"> • having a personal vision and goals • evaluating and monitoring own performance • having knowledge and confidence in own ideas and visions • articulating own ideas and visions • taking responsibility |
| Learning that contributes to ongoing improvement and expansion in employee and company operations and outcomes | <ul style="list-style-type: none"> • managing own learning • contributing to the learning community at the workplace • using a range of mediums to learn - mentoring, peer support and networking, IT and courses • applying learning to technical issues (e.g. learning about products) and people issues (e.g. interpersonal and cultural aspects of work) • having enthusiasm for ongoing learning • being willing to learn in any setting - on and off the job |

| Skill | Facets Aspects of the skill that employers identify as important. The nature and application of these facets will vary depending on industry and job type. |
|---|--|
| | <ul style="list-style-type: none"> • being open to new ideas and techniques • being prepared to invest time and effort in learning new skills • acknowledging the need to learn in order to accommodate change |
| Technology that contributes to the effective carrying out of tasks | <ul style="list-style-type: none"> • having a range of basic IT skills • applying IT as a management tool • using IT to organise data • being willing to learn new IT skills • having the OHS knowledge to apply technology • having the appropriate physical capacity |

Employability Skills Summary

An Employability Skills Summary exists for each qualification. Summaries provide a lens through which to view Employability Skills at the qualification level and capture the key aspects or facets of the Employability Skills that are important to the job roles covered by the qualification. Summaries are designed to assist trainers and assessors to identify and include important industry application of Employability Skills in learning and assessment strategies.

The following is important information for trainers and assessors about Employability Skills Summaries.

- Employability Skills Summaries provide examples of how each skill is applicable to the job roles covered by the qualification.
- Employability Skills Summaries contain general information about industry context which is further explained as measurable outcomes of performance in the units of competency in each qualification.
- The detail in each Employability Skills Summary will vary depending on the range of job roles covered by the qualification in question.
- Employability Skills Summaries are not exhaustive lists of qualification requirements or checklists of performance (which are separate assessment tools that should be designed by trainers and assessors after analysis at the unit level).
- Employability Skills Summaries contain information that may also assist in building learners' understanding of industry and workplace expectations.

Industry requirements for Employability Skills

Employability Skills Summaries have been developed for each AUR qualification.

Environmental Issues

Underpinning the assessment process is the notion that workplace performance should lead to viable and sustainable enterprises or organisations. This covers profitability, sustainability and observance of good industry practices. These themes have been incorporated into the units of competency and are therefore an essential component of the assessment process.

Many work practices in the automotive industry can have either positive or negative environmental impacts that the assessor should be aware of and incorporate into judgments, when assessing evidence.

For example, negative work practices can include:

- inappropriate OHS clothing and equipment
- inappropriate recycling of materials
- failing to carry out the safe disposal of chemicals, oils, greases, solvents and packaging materials.

Positive work practices can include:

- installing and using effluent disposal systems
- use of masks, overalls and gloves to protect employees
- installation of exhaust and other systems to reduce air pollutant.

Those being assessed at the higher qualification levels are responsible for the development of processes, strategies, procedures and controls. Those at lower levels have responsibility to act on, observe and report on processes, strategies, procedures and controls.

Questioning strategies can be used during assessment to ascertain whether a candidate is working towards enterprise viability and sustainability and is minimising environmental impacts.

Open-ended questions like those below can assist in making this judgment.

- What are the main environmental issues surrounding your workplace?
- How and why do these environmental issues occur?
- What current work practices can have a negative impact on the environment?
- How do you minimise environmental impacts in your workplace?
- What current work practices have been adopted to limit negative impacts on the environment?
- How are staff informed about what constitutes good environmental practice?

Finally, evidence presented for assessment should indicate the application of good environmental practice in operational tasks and in planning and management. Where this is not obvious, assessors should require further evidence to be submitted that illustrates adherence to environmental principles and practices.

Language, Literacy and Numeracy

Automotive RS&R units of competency have been developed to accommodate varying language, literacy and numeracy capabilities. The required levels of language, literacy and numeracy will be outlined in these standards. Fairness in assessment means that where high levels of language, literacy and numeracy are not integral to successful completion of a work function (i.e. unit of competency); the assessment should provide alternatives for determining a person's competence. For a person with low levels of language, literacy and numeracy, this could include:

- oral questioning rather than written tests or project work
- arranging for a supervisor or colleague to assist in the evidence gathering and even the evidence interview
- the use of signs and gestures rather than words where there exists a language barrier
- less reliance on written work in favour of practical demonstration and references.

In some situations it may be possible to conduct the oral part of an assessment or to assess aspects of knowledge by using a language other than English.

Where there is a requirement for basic language, literacy and numeracy such as in units of competence dealing with chemical use and application, then only the essential requirement for language, literacy and numeracy should be evaluated. For example, a person may be able to read relevant information in an operator's manual that will enable them to operate a particular machine in a safe manner and as required by the unit of competence. However, it would be unfair to expect them to read and understand other written material within the manual that is not relevant to the standard.

Variations in language, literacy and numeracy can result from a range of circumstances such as culture and ethnicity; educational background; and physical, learning or intellectual disabilities.

The assessor's role is not to evaluate the language, literacy and numeracy skills of the individual, but to judge whether they are able to perform the required work function to a workplace standard as defined by the units of competence. Making this judgment will often rely on the development of creative approaches to designing assessment techniques and tools that respect the diversity of language, literacy and numeracy skills in the workplace and training institutions.

Occupational Health and Safety

In the automotive industry, OHS is an integral part of every work function. This has been reflected in the units of competency for the AUR05 Training Package. When assessing an individual, consideration must be made of the OHS aspects of evidence tendered for assessment.

For example, at the lower qualification levels, the identification of hazards and the use of personal protective equipment are essential requirements. Therefore, evidence for assessment should indicate that an individual not only performs the task as required, but also uses appropriate safety equipment and clothing and is capable of identifying hazards. While the wearing of appropriate personal protective equipment can be assessed by observation and demonstration, the identification of hazards may require use of written or oral questioning strategies.

Open-ended questions like those below can assist in this process:

- What things could possibly cause harm to workers in your workplace?
- What do you do when you see something that looks dangerous and may harm someone?
- How do you make sure you protect yourself from hazards in the workplace?
- What protective equipment do you use and when?

At the higher qualification levels there is a strong focus on not only identifying hazards, but also on assessing and controlling risks (adverse outcomes associated with hazards). These risks range from death, injury and illness, to financial loss and prosecution. Risk management covers facilities and equipment, planning, training, labour organisation and work procedures.

Evidence for assessment at the higher levels should include documentation of OHS risk assessment and management. This should be found in a range of areas, including reports, business plans, OHS audits, training programs for staff, forms detailing compliance with legislation, and enterprise policies and procedures.

Questioning strategies at the higher qualifications levels should also focus on risk assessment and management. Questions such as:

- How do you assess risks associated with workplace operations?
- What actions have you undertaken in relation to hazards identified in the workplace?
- How do you ensure that staff members employed in the workplace observe OHS guidelines?
- Can you show me the OHS policies and procedures for your enterprise?

Where an individual cannot provide evidence, an assessor may need to provide additional time for that evidence to be prepared or obtained.

The automotive industry defined how to package units of competence into the qualifications in this Training Package. Requirements vary from qualification to qualification:

At Certificates II and III, three areas of units are required to retain the integrity of individual occupational outcomes.

Packaging models for qualifications at Certificates IV and Diploma are more flexible to meet the needs for technical and specialist qualifications as well as broadly based management qualifications.

Qualification Pathways

The following pathways charts are provided to show the types of pathways into and from qualifications that are possible with this Training Package. For more information about qualifications and pathways contact Auto Skills Australia - info@autoskillsaustralia.com.au
info@autoskillsaustralia.com.au

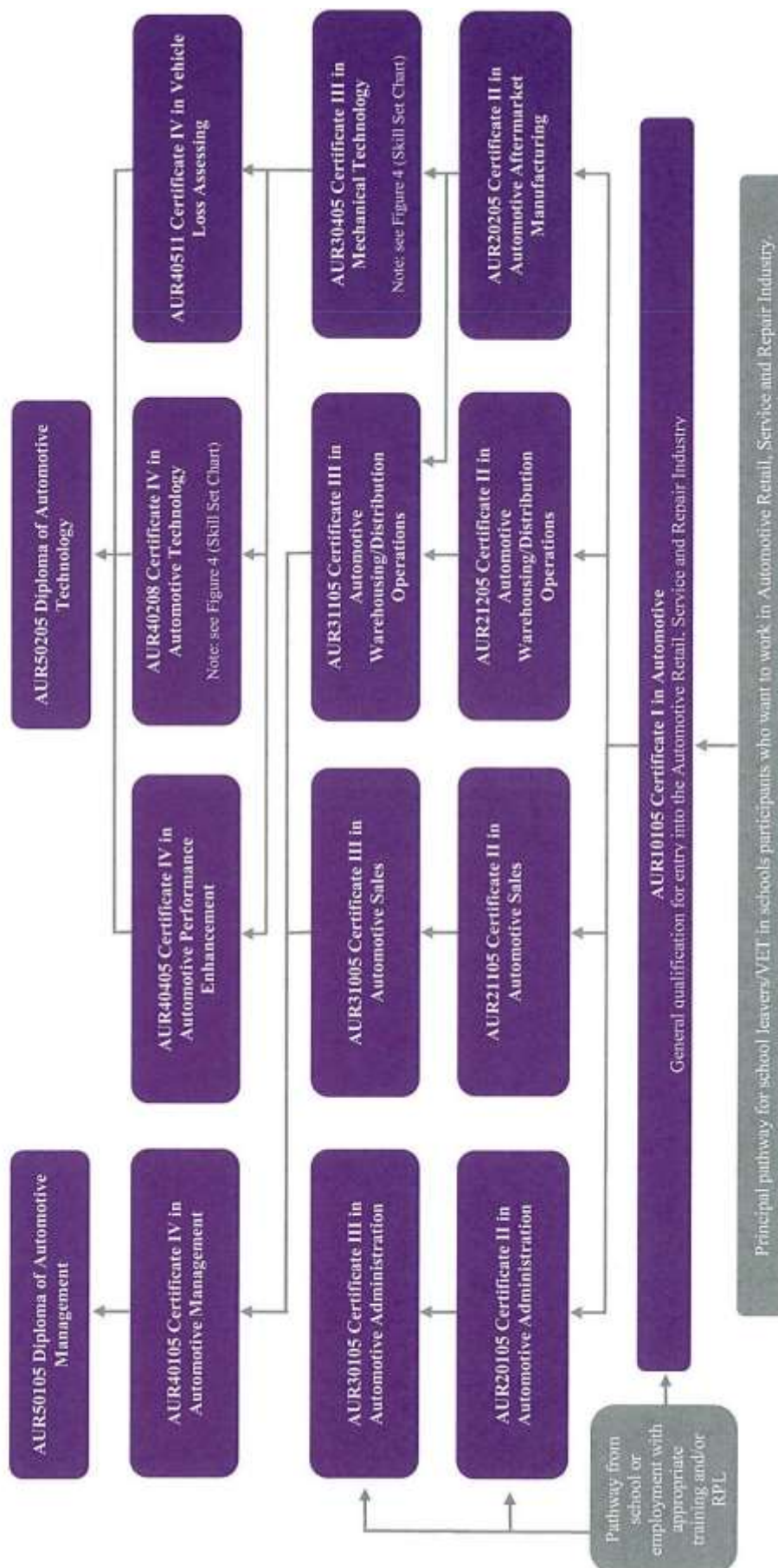
Figure 1: Pathway Chart

Figure 2: Pathway Chart

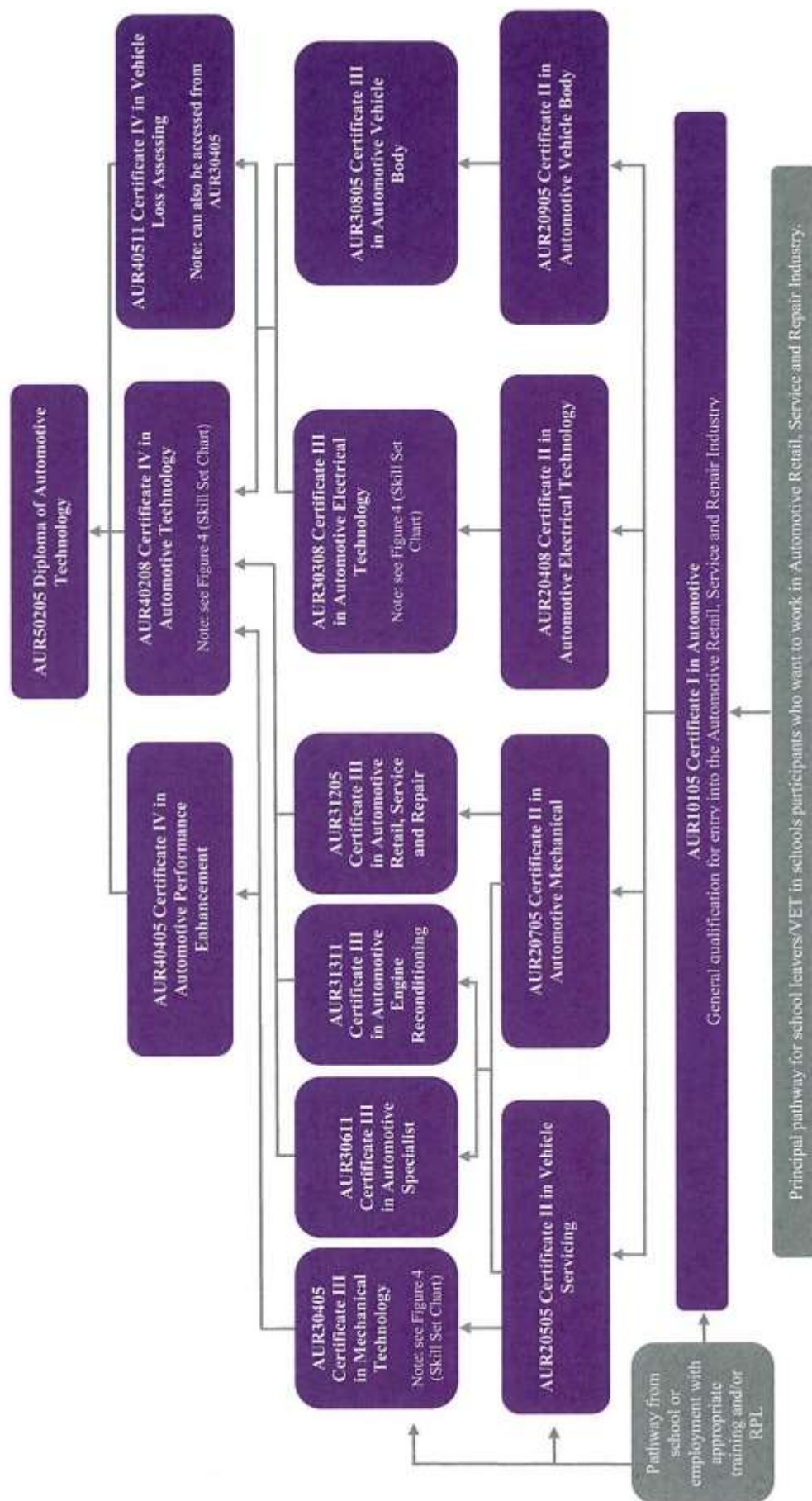
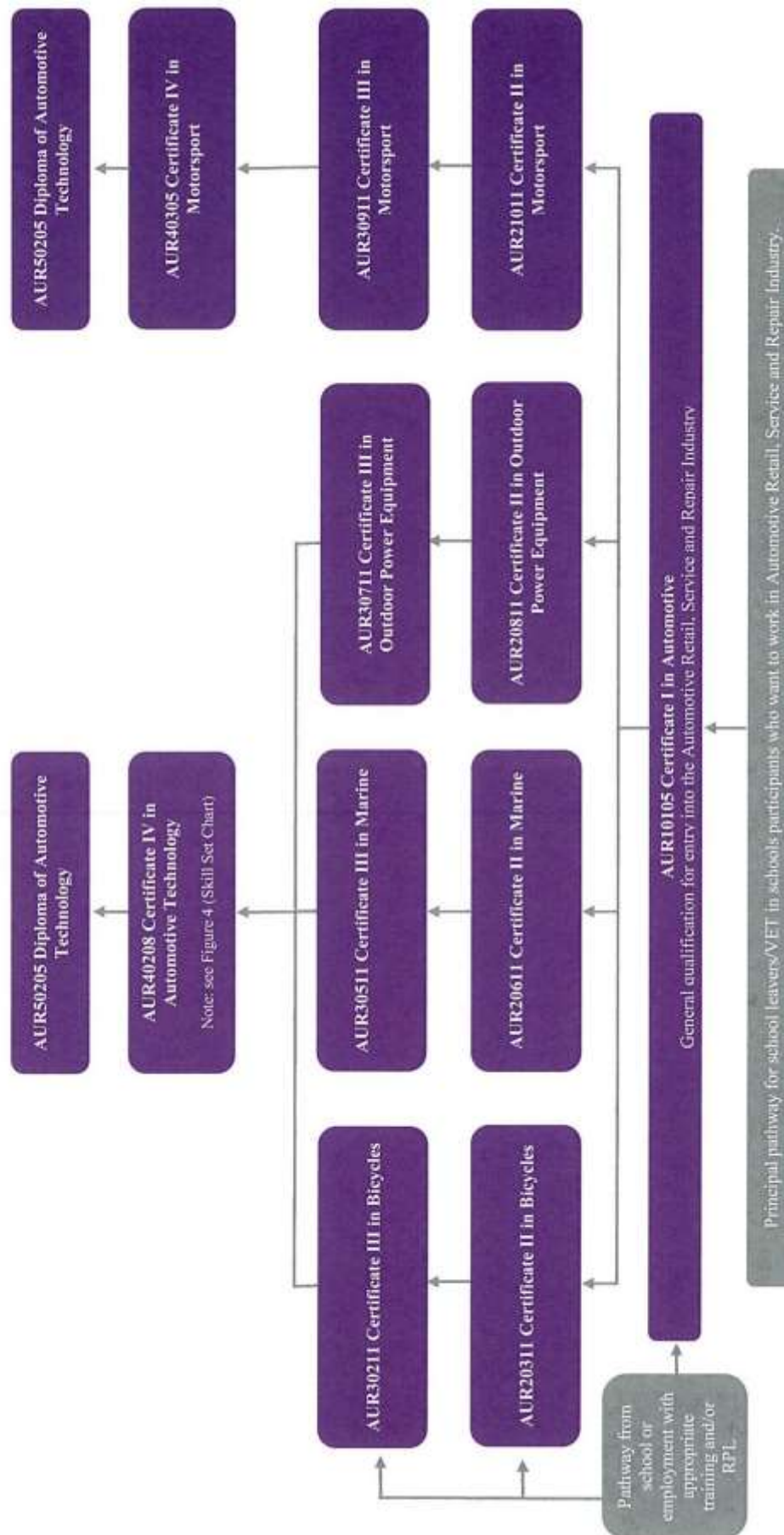


Figure 3: Pathway Chart

Skill Sets

Definition

Skill sets are defined as single units of competency, or combinations of units of competency from an endorsed Training Package, which link to a licence or regulatory requirement, or defined industry need.

Wording on Statements of Attainment

Skill sets are a way of publicly identifying logical groupings of units of competency which meet an identified need or industry outcome. Skill sets are not qualifications.

Where skill sets are identified in a Training Package, the Statement of Attainment can set out the competencies a person has achieved in a way that is consistent and clear for employers and others. This is done by including the wording ‘these competencies meet *[insert skill set title or identified industry area]* need’ on the Statement of Attainment. This wording applies only to skill sets that are formally identified as such in the endorsed Training Package. See the 2010 edition of the AQF Implementation Handbook for advice on wording on Statements of Attainment. http://www.aqf.edu.au/Portals/0/Documents/Handbook/AQF_Handbook_07.pdf

Skill Sets in this Training Package

This section provides information on Skill Sets within this Training Package, with the following important disclaimer: Readers should ensure that they have also read the part of the Training Package that outlines licensing and regulatory requirements.

Where this section is blank, nationally recognised Skill Sets have yet to be identified in this industry.

The Skill Sets within this Training Package are as follows:

- Battery electric vehicle inspection and servicing Skill Set
- Battery electric vehicle diagnosis and repair skill set
- Hybrid electric vehicle inspection and servicing Skill Set

Pathways Information, Licensing/Regulatory Information, Target Group and Suggested Words for Statement of Attainment are included in each Skill Set within this Training Package.

Skill Sets/Qualifications Matrix:

| Skill Sets | Qualifications | | |
|---|--|---|--|
| | AUR30308 Certificate III in Automotive Electrical Technology | AUR30405 Certificate III in Mechanical Technology | AUR40208 Certificate IV in Automotive Technology |
| | X | X | X |
| | X | X | X |
| Battery Electric Vehicle Inspection and Service Skill Set | X | X | X |
| Battery Electric Vehicle Diagnosis and Repair Skill Set | X | X | X |
| Hybrid Electric Vehicle Inspection and Service Skill Set | X | X | X |

Figure 4: Skill Sets/Qualifications Matrix

Assessment Guidelines

Introduction

These Assessment Guidelines provide the endorsed framework for assessment of units of competency in this Training Package. They are designed to ensure that assessment is consistent with the *Australian Quality Training Framework (AQTF) Essential Standards for Initial and Continuing Registration*. Assessments against the units of competency in this Training Package must be carried out in accordance with these Assessment Guidelines.

Assessment System Overview

This section provides an overview of the requirements for assessment when using this Training Package, including a summary of the AQTF requirements; licensing and registration requirements; and assessment pathways.

Quality assessment underpins the credibility of the vocational education and training sector. The Assessment Guidelines of a Training Package are an important tool in supporting quality assessment.

Assessment within the National Skills Framework is the process of collecting evidence and making judgements about whether competency has been achieved to confirm whether an individual can perform to the standards expected in the workplace, as expressed in the relevant endorsed unit of competency.

Assessment must be carried out in accordance with the:

- benchmarks for assessment
-
- principles of assessment
- rules of evidence
- assessment requirements set out in the AQTF

Benchmarks for Assessment

The endorsed units of competency in this Training Package are the benchmarks for assessment. As such, they provide the basis for nationally recognised Australian Qualifications Framework (AQF) qualifications and Statements of Attainment issued by Registered Training Organisations (RTOs).

Principles of Assessment

All assessments carried out by RTOs are required to demonstrate compliance with the principles of assessment:

- validity
- reliability
- flexibility
- fairness

- sufficiency

These principles must be addressed in the:

- design, establishment and management of the assessment system for this Training Package
- development of assessment tools, and
- the conduct of assessment.

Validity

Assessment is valid when the process is sound and assesses what it claims to assess. Validity requires that:

- (a) assessment against the units of competency must cover the broad range of skills and knowledge that are essential to competent performance
- (b) assessment of knowledge and skills must be integrated with their practical application
- (c) judgement of competence must be based on sufficient evidence (that is, evidence gathered on a number of occasions and in a range of contexts using different assessment methods). The specific evidence requirements of each unit of competency provide advice on sufficiency

Reliability

Reliability refers to the degree to which evidence presented for assessment is consistently interpreted and results in consistent assessment outcomes. Reliability requires the assessor to have the required competencies in assessment and relevant vocational competencies (or to assess in conjunction with someone who has the vocational competencies). It can only be achieved when assessors share a common interpretation of the assessment requirements of the unit(s) being assessed.

Flexibility

To be flexible, assessment should reflect the candidate's needs; provide for recognition of competencies no matter how, where or when they have been acquired; draw on a range of methods appropriate to the context, competency and the candidate; and support continuous competency development.

Fairness

Fairness in assessment requires consideration of the individual candidate's needs and characteristics, and any reasonable adjustments that need to be applied to take account of them. It requires clear communication between the assessor and the candidate to ensure that the candidate is fully informed about, understands and is able to participate in, the assessment process, and agrees that the process is appropriate. It also includes an opportunity for the person being assessed to challenge the result of the assessment and to be reassessed if necessary.

Sufficiency

Sufficiency relates to the quality and quantity of evidence assessed. It requires collection of enough *appropriate* evidence to ensure that all aspects of competency have been satisfied and that competency can be demonstrated repeatedly. Supplementary sources of evidence may be necessary. The specific evidence requirements of each unit of competency provide advice on sufficiency. Sufficiency is also one of the rules of evidence.

Rules of Evidence

The rules of evidence guide the collection of evidence that address the principles of validity and reliability, guiding the collection of evidence to ensure that it is valid, sufficient, current and authentic.

Valid

Valid evidence must relate directly to the requirements of the unit of competency. In ensuring evidence is valid, assessors must ensure that the evidence collected supports demonstration of the outcomes and performance requirements of the unit of competency together with the knowledge and skills necessary for competent performance. Valid evidence must encapsulate the breadth and depth of the unit of competency, which will necessitate using a number of different assessment methods.

Sufficient

Sufficiency relates to the quality and quantity of evidence assessed. It requires collection of enough appropriate evidence to ensure that all aspects of competency have been satisfied and that competency can be demonstrated repeatedly. Supplementary sources of evidence may be necessary. The specific evidence requirements of each unit of competency provide advice on sufficiency.

Current

In assessment, currency relates to the age of the evidence presented by a candidate to demonstrate that they are still competent. Competency requires demonstration of current performance, so the evidence collected must be from either the present or the very recent past.

Authentic

To accept evidence as authentic, an assessor must be assured that the evidence presented for assessment is the candidate's own work.

Assessment Requirements of the Australian Quality Training Framework

Assessment leading to nationally recognised AQF qualifications and Statements of Attainment in the vocational education and training sector must meet the requirements of the AQTF as expressed in the AQTF 2010 *Essential Standards for Registration*.

The AQTF 2010 *Essential Standards for Initial and Continuing Registration* can be downloaded from <www.training.com.au>.

The following points summarise the assessment requirements.

Registration of Training Organisations

Assessment must be conducted by, or on behalf of, an RTO formally registered by a State or Territory Registering Body in accordance with the AQTF. The RTO must have the specific units of competency and/or AQF qualifications on its scope of registration.

Quality Training and Assessment

Each RTO must provide quality training and assessment across all its operations. See the AQTF 2010 *Essential Standards for Initial and Continuing Registration*, Standard 1.

Assessor Competency Requirements

Each person involved in training and assessment must be competent for the functions they perform. See the AQTF 2010 *Essential Standards for Initial and Continuing Registration*, Standard 1 for assessor (and trainer) competency requirements. See also the AQTF 2010 *Users' Guide to the Essential Standards for Registration* – Appendix 2.

Assessment Requirements

The RTOs assessments, including RPL, must meet the requirements of the relevant endorsed Training Package. See the AQTF 2010 *Essential Standards for Initial and Continuing Registration*.

Assessment Strategies

Each RTO must have strategies for training and assessment that meet the requirements of the relevant Training Package or accredited course and are developed in consultation with industry stakeholders. See the AQTF 2010 *Essential Standards for Initial and Continuing Registration*.

National Recognition

Each RTO must recognise the AQF qualifications and Statements of Attainment issued by any other RTO. See the AQTF 2010 *Essential Standards for Initial and Continuing Registration*..

Access and Equity and Client Outcomes

Each RTO must adhere to the principles of access and equity and maximise outcomes for its clients. See the AQTF 2010 *Essential Standards for Initial and Continuing Registration*.

Monitoring Assessments

Training and/or assessment provided on behalf of the RTO must be monitored to ensure that it is in accordance with all aspects of the AQTF 2010 *Essential Standards for Initial and Continuing Registration*.

Recording Assessment Outcomes

Each RTO must manage records to ensure their accuracy and integrity. See the AQTF 2010 *Essential Standards for Initial and Continuing Registration*.

Issuing AQF qualifications and Statement of Attainment

Each RTO must issue AQF qualifications and Statements of Attainment that meet the requirements of the current *AQF Implementation Handbook* and the endorsed Training Packages within the scope of its registration. An AQF qualification is issued once the full requirements for a qualification, as specified in the nationally endorsed Training Package are met. A Statement of Attainment is issued when an individual has completed one or more units of competency from nationally recognised qualification(s)/courses(s). See the AQTF and the edition of the *AQF Implementation Handbook*—available on the AQF Council website <www.aqf.edu.au>

Licensing/Registration Requirements

This section provides information on licensing/registration requirements for this Training Package, with the following important disclaimer.

The developers of this Training Package consider that no licensing or registration requirements apply to RTOs, assessors or candidates with respect to this Training Package. Contact the relevant State or Territory Department(s) to check if there are any licensing or registration requirements with which you must comply.

Licensing may be applicable to assessors, RTOs and candidates in specific occupations. However, where the AUR05 Training Package may direct licensing, the regulation process is separate. There are no general licensing issues. However, specific licenses may be required in some occupations. Licensing occurs in NSW, in most areas covered by the package, while in QLD and WA, licensing is being introduced. Licensing in these jurisdictions is compatible with the RS&R Training Package.

Contact the relevant State or Territory Department(s) to check if licensing/registration requirements apply. For contact details of licensing authorities go to the following link: <http://www.licencerecognition.gov.au/authorities.aspx> (<http://www.licencerecognition.gov.au/authorities.aspx>).

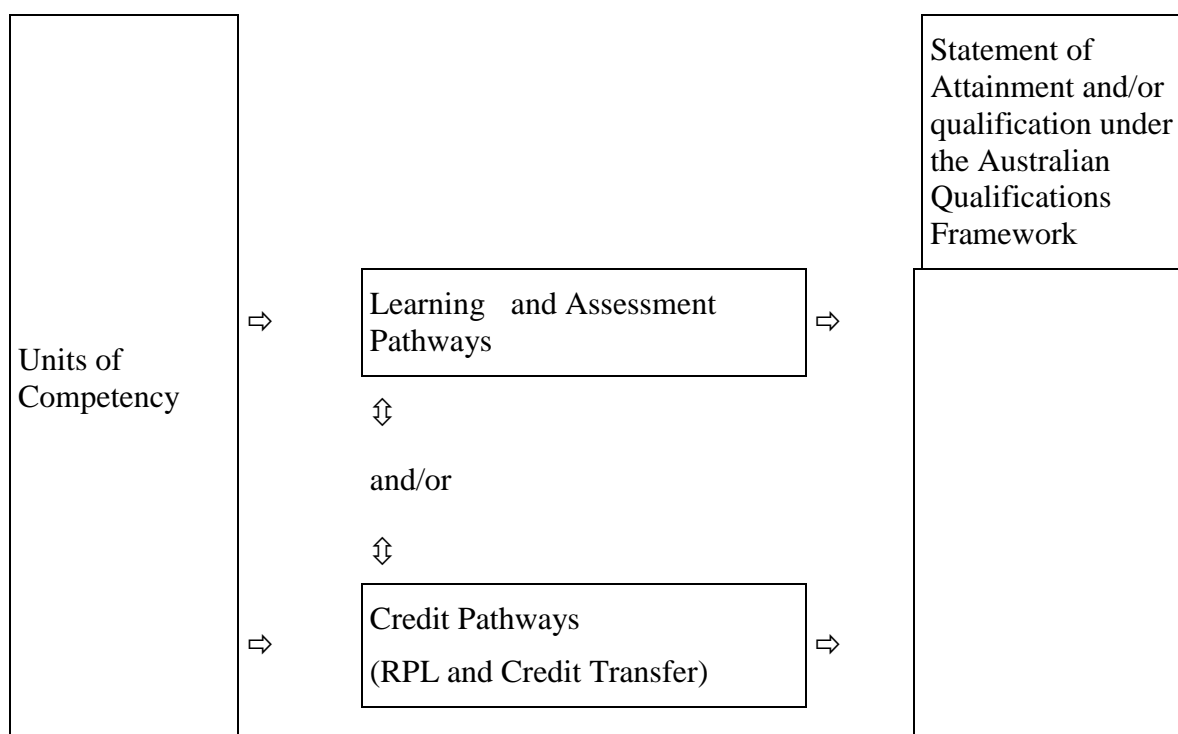
Pathways

The competencies in this Training Package may be attained in a number of ways including through:

- formal or informal education and training
- experiences in the workplace
- general life experience, and/or

- any combination of the above.

Assessment under this Training Package leading to an AQF qualification or Statement of Attainment may follow a learning and assessment pathway, or a recognition pathway, or a combination of the two as illustrated in the following diagram.



Each of these assessment pathways leads to full recognition of competencies held – the critical issue is that the candidate is competent, not how the competency was acquired.

Assessment, by any pathway, must comply with the assessment requirements set out in the Assessment Guidelines of the Training Package, the AQTF and, where relevant, the Australian Qualifications Framework.

Learning and Assessment Pathways

Usually, learning and assessment are integrated, with evidence being collected and feedback provided to the candidate at anytime throughout the learning and assessment process.

Learning and assessment pathways may include structured programs in a variety of contexts using a range of strategies to meet different learner needs. Structured learning and assessment programs could be: group-based, work-based, project-based, self-paced, action learning-based; conducted by distance or e-learning; and/or involve practice and experience in the workplace.

Learning and assessment pathways to suit Australian Apprenticeships have a mix of formal structured training and structured workplace experience with formative assessment activities through which candidates can acquire and demonstrate skills and knowledge from the relevant units of competency.

Credit Pathways

Credit is the value assigned for the recognition of equivalence in content between different types of learning and/or qualifications which reduces the volume of learning required to achieve a qualification.

Credit arrangements must be offered by all RTOs that offer Training Package qualifications. Each RTO must have a systematic institutional approach with clear, accessible and transparent policies and procedures.

Competencies already held by individuals can be formally assessed against the units of competency in this Training Package, and should be recognised regardless of how, when or where they were acquired, provided that the learning is relevant to the unit of competency outcomes.

Recognition of Prior Learning

Recognition of Prior Learning (RPL) is an assessment process which determines the credit outcomes of an individual application for credit.

The availability of Recognition of Prior Learning (RPL) provides all potential learners with access to credit opportunities.

The recognition of prior learning pathway is appropriate for candidates who have previously attained skills and knowledge and who, when enrolling in qualifications, seek to shorten the duration of their training and either continue or commence working. This may include the following groups of people:

- existing workers;
- individuals with overseas qualifications;
- recent migrants with established work histories;
- people returning to the workplace; and
- people with disabilities or injuries requiring a change in career.
-

As with all assessment, RPL assessment should be undertaken by academic or teaching staff with expertise in the subject, content of skills area, as well as knowledge of and expertise in RPL assessment policies and procedures.

Assessment methods used for RPL should provide a range of ways for individuals to demonstrate that they have met the required outcomes and can be granted credit. These might include:

- questioning (oral or written)

- consideration of a portfolio and review of contents
- consideration of third party reports and/or other documentation such as documentation such as articles, reports, project material, papers, testimonials or other products prepared by the RPL applicant that relate to the learning outcomes of the relevant qualification component
- mapping of learning outcomes from prior formal or non-formal learning to the relevant qualification components
- observation of performance, and
- participation in structured assessment activities the individual would normally be required to undertake if they were enrolled in the qualification component/s.

In a Recognition of Prior Learning (RPL) pathway, the candidate provides current, quality evidence of their competency against the relevant unit of competency. This process may be directed by the candidate and verified by the assessor. Where the outcomes of this process indicate that the candidate is competent, structured training is not required. The RPL requirements of the AQTF must be met.

As with all assessment, the assessor must be confident that the evidence indicates that the candidate is currently competent against the endorsed unit of competency. This evidence may take a variety of forms and might include certification, references from past employers, testimonials from clients, work samples and/or observation of the candidate. The onus is on candidates to provide sufficient evidence to satisfy assessors that they currently hold the relevant competencies. In judging evidence, the assessor must ensure that the evidence of prior learning is:

- authentic (the candidate's own work);
- valid (directly related to the current version of the relevant endorsed unit of competency);
- reliable (shows that the candidate consistently meets the endorsed unit of competency);
- current (reflects the candidate's current capacity to perform the aspect of the work covered by the endorsed unit of competency); and
- sufficient (covers the full range of elements in the relevant unit of competency and addresses the four dimensions of competency, namely task skills, task management skills, contingency management skills, and job/role environment skills).

Credit Transfer

Credit transfer is a process which provides learners with agreed and consistent credit outcomes based on equivalences in content between matched qualifications.

This process involves education institutions:

- mapping, comparing and evaluating the extent to which the defined *learning outcomes and assessment requirements* of the individual *components of one qualification* are equivalent to the learning outcomes and assessment requirements of the individual components of another qualification
- making an educational judgment of the credit outcomes to be assigned between the matched components of the two qualifications
- setting out the agreed credit outcomes in a documented arrangement or agreement, and

- publicising the arrangement/agreement and credit available.

Combination of Pathways

Credit may be awarded on the basis of a combination of credit transfer plus an individual RPL assessment for additional learning. Once credit has been awarded on the basis of RPL, subsequent credit transfer based on these learning outcomes should not include revisiting the RPL assessment but should be based on credit transfer or articulation or other arrangements between providers.

Where candidates for assessment have gained competencies through work and life experience and gaps in their competence are identified, or where they require training in new areas, a combination of pathways may be appropriate.

In such situations, the candidate may undertake an initial assessment to determine their current competency. Once current competency is identified, a structured learning and assessment program ensures that the candidate acquires the required additional competencies identified as gaps.

Assessor Requirements

This section identifies the specific requirements on the vocational competence and experience for assessors, to ensure that they meet the needs of industry and their obligations under AQTF, and clarifies how others may contribute to the assessment process where one person alone does not hold all the required competencies.

Assessor Competencies

The AQTF specifies mandatory competency requirements for assessors. For information, Element 1.4 from the AQTF 2007 *Essential Standards for Registration* follows:

- 1.4 Training and assessment are conducted by trainers and assessors who:
- a) have the necessary training and assessment competencies as determined by the National Quality Council or its successors, and
 - b) have the relevant vocational competencies at least to the level being delivered or assessed, and
 - c) can demonstrate current industry skills directly relevant to the training/assessment being undertaken, and
 - d) continue to develop their Vocational Education and Training (VET) knowledge and skills as well as their industry currency and trainer/assessor competence.

* See AQTF 2010 *Users' Guide to the Essential Standards for Registration* – Appendix 2

Designing Assessment Tools

This section provides an overview on the use and development of assessment tools.

Use of Assessment Tools

Assessment tools provide a means of collecting the evidence that assessors use in making judgements about whether candidates have achieved competency.

There is no set format or process for the design, production or development of assessment tools. Assessors may use prepared assessment tools, such as those specifically developed to support this Training Package, or they may develop their own.

Using Prepared Assessment Tools

If using prepared assessment tools, assessors should ensure these relate to the current version of the relevant unit of competency. The current unit of competency can be checked on the National Register <www.ntis.gov.au>.

Developing Assessment Tools

When developing their own assessment tools, assessors must ensure that the tools:

- are benchmarked against the relevant unit or units of competency;
- are reviewed as part of the validation of assessment strategies required under the AQTF; and
- meet the assessment requirements expressed in the AQTF 2010 *Essential Standards for Initial and Continuing Registration*.

A key reference for assessors developing assessment tools is TAE10 Training and Education Training Package.

Language, Literacy and Numeracy

The design of assessment tools must reflect the language, literacy and numeracy competencies required for the performance of a task in the workplace and not exceed these expectations.

Conducting Assessment

This section details the mandatory assessment requirements and provides information on equity in assessment including reasonable adjustment.

Mandatory Assessment Requirements

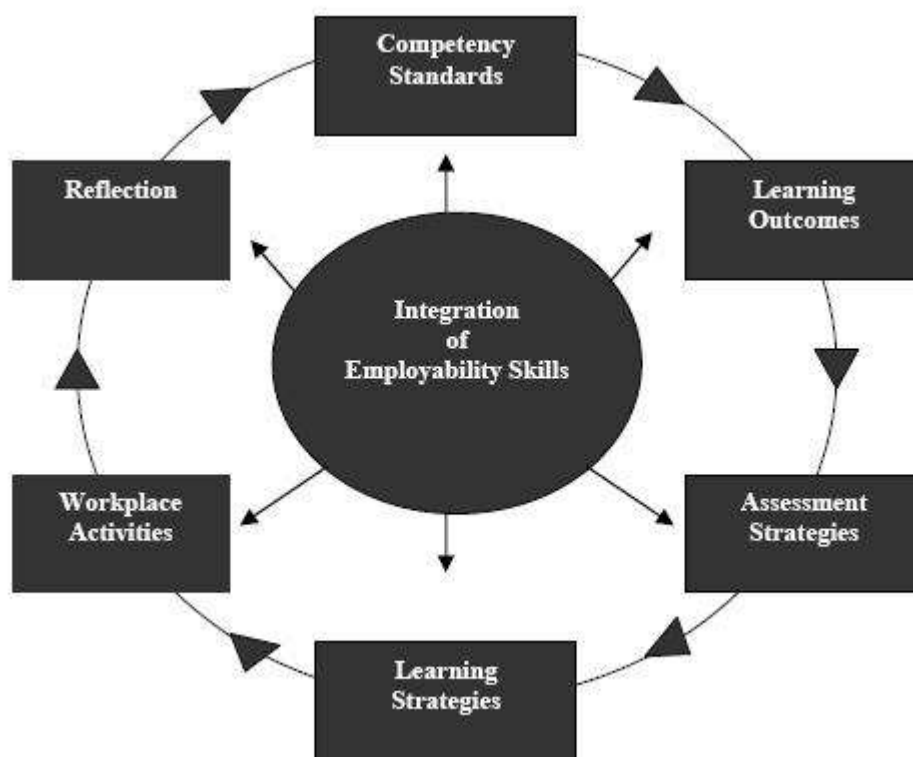
Assessments must meet the criteria set out in the AQTF 2010 *Essential Standards for Initial and Continuing Registration*. For information, the mandatory assessment requirements from Standard 1 from the AQTF 2010 *Essential Standards for Initial and Continuing Registration* are as follows:

1.5 Assessment, including Recognition of Prior Learning (RPL):

- a) meets the requirements of the relevant Training Package or accredited course
- b) is conducted in accordance with the principles of assessment and the rules of evidence
- c) meets workplace and, where relevant, regulatory requirements
- d) is systematically validated.

Assessment of Employability Skills

Employability Skills are integral to workplace competency. As such, they must be considered in the design, customisation, delivery and assessment of vocational education and training programs in an integrated and holistic way, as represented diagrammatically below.



Employability Skills are embedded within each unit of competency, and an Employability Skills Summary is available for each qualification. Training providers must use Employability Skills information in order to design valid and reliable training and assessment strategies. This analysis could include:

- reviewing units of competency to locate relevant Employability Skills and determine how they are applied within the unit
- analysing the Employability Skills Summary for the qualification in which the unit or units are packaged to help clarify relevant industry and workplace contexts and the application of Employability Skills at that qualification outcome
- designing training and assessment to address Employability Skills requirements.

The National Quality Council has endorsed a model for assessing and reporting Employability Skills, which contains further suggestions about good practice strategies in teaching, assessing, learning and reporting Employability Skills. The model is available from <http://www.training.com.au/>.

The endorsed approach includes learners downloading qualification specific Employability Skills Summaries for Training Package qualifications from an online repository at <http://employabilityskills.training.com.au>

For more information on Employability Skills in

Auto Skills Australia Training Packages go to the Auto Skills Australia website at www.autoskillsaustralia.com.au (<http://www.autoskillsaustralia.com.au>).

Employability Skills are reported on each qualification using the following statement on the qualification testamur: "A summary of the Employability Skills developed through this qualification can be downloaded from <http://employabilityskills.training.com.au> "

Access and Equity

An individual's access to the assessment process should not be adversely affected by restrictions placed on the location or context of assessment beyond the requirements specified in this Training Package: training and assessment must be bias-free.

Under the rules for their development, Training Packages must reflect and cater for the increasing diversity of Australia's VET clients and Australia's current and future workforce. The flexibilities offered by Training Packages should enhance opportunities and potential outcomes for all people so that we can all benefit from a wider national skills base and a shared contribution to Australia's economic development and social and cultural life.

Reasonable Adjustments

It is important that education providers take meaningful, transparent and reasonable steps to consult, consider and implement reasonable adjustments for students with disability.

Under the Disability Standards for Education 2005, education providers must make reasonable adjustments for people with disability to the maximum extent that those adjustments do not cause that provider unjustifiable hardship. While ‘reasonable adjustment’ and ‘unjustifiable hardship’ are different concepts and involve different considerations, they both seek to strike a balance between the interests of education providers and the interests of students with and without disability.

An adjustment is any measure or action that a student requires because of their disability, and which has the effect of assisting the student to access and participate in education and training on the same basis as students without a disability. An adjustment is reasonable if it achieves this purpose while taking into account factors such as the nature of the student’s disability, the views of the student, the potential effect of the adjustment on the student and others who might be affected, and the costs and benefits of making the adjustment.

An education provider is also entitled to maintain the academic integrity of a course or program and to consider the requirements or components that are inherent or essential to its nature when assessing whether an adjustment is reasonable. There may be more than one adjustment that is reasonable in a given set of circumstances; education providers are required to make adjustments that are reasonable and that do not cause them unjustifiable hardship.

The Training Package Guidelines provides more information on reasonable adjustment, including examples of adjustments. Go to <http://www.deewr.gov.au/tpdh/Pages/home.aspx>.

Further Sources of Information

The section provides a listing of useful contacts and resources to assist assessors in planning, designing, conducting and reviewing of assessments against this Training Package.

Contacts

Auto Skills Australia

Street Address

Level 4, 533 Little Lonsdale Street

MELBOURNE VIC 3000

Postal Address:

PO Box 13295

LAW COURTS VIC 8010

Ph: +613 8610 2500

Fax: +613 8610 2550

Email: info@autoskillsaustralia.com.au info@autoskillsaustralia.com.au

Web: www.autoskillsaustralia.com.au (<http://www.autoskillsaustralia.com.au>)

Technical and Vocational Education and

Training (TVET) Australia Limited
Level 21, 390 St Kilda Road, Melbourne
VIC 3150
PO Box 12211, A'Beckett Street Post Office,
Melbourne, Victoria, 8006
Ph: +61 3 9832 8100
Fax: +61 3 9832 8198
Email: sales@tvetaustralia.com.au
Web: www.tvetaustralia.com.au

For information on the TAE10 Training and Education Training Package contact:

Innovation & Business Skills Australia

Telephone: (03) 9815 7000

Facsimile: (03) 9815 7001

Email: virtual@ibsa.org.au

Web: www.ibsa.org.au

General Resources

AQF Implementation Handbook, Fourth Edition 2007. Australian Qualifications Framework Advisory Board, 2002 <www.aqf.edu.au>

Australian Quality Training Framework (AQTF) and AQTF 2010 Users' Guide to the Essential Standards for Registration –
<http://www.training.com.au/pages/menuitem5cbe14d51b49dd34b225261017a62dbc.aspx>

For general information and resources go to <http://www.training.com.au/>

The National Register is an electronic database providing comprehensive information about RTOs, Training Packages and accredited courses - <www.ntis.gov.au>

The Training Package Development Handbook site provides National Quality Council policy for the development of Training Packages. The site also provides guidance material for the application of that policy, and other useful information and links.

<http://www.deewr.gov.au/Skills/Overview/Policy/TPDH/Pages/main.aspx>

Assessment Resources

Registered training organisations (RTOs) are at the forefront of vocational education and training (VET) in Australia. They translate the needs of industry into relevant, quality, client-focussed training and assessment.

RTOs should strive for innovation in VET teaching and learning practices and develop highly flexible approaches to assessment which take cognisance of specific needs of learners, in order to improve delivery and outcomes of training.

Resources can be purchased or accessed from:

- TVET Australia – provides an integrated service to enable users of the national training system to identify and acquire training materials, identify copyright requirements and enter licenses for use of that material consistent with the scope and direction of the NQC.

<http://www.productservices.tvetaustralia.com.au/>

Competency Standards

What is competency?

The broad concept of industry competency concerns the ability to perform particular tasks and duties to the standard of performance expected in the workplace. Competency requires the application of specified skills, knowledge and attitudes relevant to effective participation in an industry, industry sector or enterprise.

Competency covers all aspects of workplace performance and involves performing individual tasks; managing a range of different tasks; responding to contingencies or breakdowns; and, dealing with the responsibilities of the workplace, including working with others. Workplace competency requires the ability to apply relevant skills, knowledge and attitudes consistently over time and in the required workplace situations and environments. In line with this concept of competency Training Packages focus on what is expected of a competent individual in the workplace as an outcome of learning, rather than focussing on the learning process itself.

Competency standards in Training Packages are determined by industry to meet identified industry skill needs. Competency standards are made up of a number of units of competency each of which describes a key function or role in a particular job function or occupation. Each unit of competency within a Training Package is linked to one or more AQF qualifications.

Contextualisation of Units of Competency by RTOs

Registered Training Organisations (RTOs) may contextualise units of competency in this endorsed Training Package to reflect required local outcomes. Contextualisation could involve additions or amendments to the unit of competency to suit particular delivery methods, learner profiles, specific enterprise equipment requirements, or to otherwise meet local needs. However, the integrity of the overall intended outcome of the unit of competency must be maintained.

Any contextualisation of units of competency in this Training Package must be within the bounds of the following advice:

- RTOs must not remove or add to the number and content of elements and performance criteria.
- RTOs can include specific industry terminology in the range statement.
- Any amendments and additions to the range statement made by RTOs must not diminish the breadth of application of the competency, or reduce its portability.
- RTOs may add detail to the evidence guide in areas such as the critical aspects of evidence or required resources and infrastructure—but only where these expand the breadth of the competency and do not limit its use.

Components of Units of Competency

The components of units of competency are summarised below, in the order in which they appear in each unit of competency.

Unit Title

The unit title is a succinct statement of the outcome of the unit of competency. Each unit of competency title is unique, both within and across Training Packages.

Unit Descriptor

The unit descriptor broadly communicates the content of the unit of competency and the skill area it addresses. Where units of competency have been contextualised from units of competency from other endorsed Training Packages, summary information is provided. There may also be a brief second paragraph that describes its relationship with other units of competency, and any licensing requirements.

Employability Skills

This sub-section contains a statement that the unit contains Employability skills.

Pre-requisite Units (optional)

If there are any units of competency that must be completed before the unit, these will be listed.

Application of the Unit

This sub-section fleshes out the unit of competency's scope, purpose and operation in different contexts, for example, by showing how it applies in the workplace.

Competency Field (Optional)

The competency field either reflects the way the units of competency are categorised in the Training Package or denotes the industry sector, specialisation or function. It is an optional component of the unit of competency.

Sector (optional)

The industry sector is a further categorisation of the competency field and identifies the next classification, for example an elective or supervision field.

Elements of Competency

The elements of competency are the basic building blocks of the unit of competency. They describe in terms of outcomes the significant functions and tasks that make up the competency.

Performance Criteria

The performance criteria specify the required performance in relevant tasks, roles, skills and in the applied knowledge that enables competent performance. They are usually written in passive voice. Critical terms or phrases may be written in bold italics and then defined in range statement, in the order of their appearance in the performance criteria.

Required Skills and Knowledge

The essential skills and knowledge are either identified separately or combined. *Knowledge* identifies what a person needs to know to perform the work in an informed and effective manner. *Skills* describe the application of knowledge to situations where understanding is converted into a workplace outcome.

Range Statement

The range statement provides a context for the unit of competency, describing essential operating conditions that may be present with training and assessment, depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts. As applicable, the meanings of key terms used in the performance criteria will also be explained in the range statement.

Evidence Guide

The evidence guide is critical in assessment as it provides information to the Registered Training Organisation (RTO) and assessor about how the described competency may be demonstrated. The evidence guide does this by providing a range of evidence for the assessor to make determinations, and by providing the assessment context. The evidence guide describes:

- conditions under which competency must be assessed including variables such as the assessment environment or necessary equipment;

- relationships with the assessment of any other units of competency;
- suitable methodologies for conducting assessment including the potential for workplace simulation;
- resource implications, for example access to particular equipment, infrastructure or situations;
- how consistency in performance can be assessed over time, various contexts and with a range of evidence; and
- the required underpinning knowledge and skills
-

Employability Skills in Units of Competency

The detail and application of Employability Skills facets will vary according to the job-role requirements of each industry. In developing Training Packages, industry stakeholders are consulted to identify appropriate facets of Employability Skills which are incorporated into the relevant units of competency and qualifications.

Employability Skills are not a discrete requirement contained in units of competency (as was the case with Key Competencies). Employability Skills are specifically expressed in the context of the work outcomes described in units of competency and will appear in elements, performance criteria, range statements and evidence guides. As a result, users of Training Packages are required to review the entire unit of competency in order to accurately determine Employability Skills requirements.

How Employability Skills relate to the Key Competencies

The eight nationally agreed Employability Skills now replace the seven Key Competencies in Training Packages. Trainers and assessors who have used Training Packages prior to the introduction of Employability Skills may find the following comparison useful.

Employability Skills Mayer Key Competencies

| | |
|---------------------------|--|
| Communication | Communicating ideas and information |
| Teamwork | Working with others and in teams |
| Problem solving | Solving problems Using mathematical ideas and techniques |
| Initiative and enterprise | |
| Planning and organising | Collecting, analysing and organising information Planning and organising activities |
| Self-management | |

Learning

Technology

Using technology

When analysing the above table it is important to consider the relationship and natural overlap of Employability Skills. For example, using technology may involve communication skills and combine the understanding of mathematical concepts.

Explicitly embedding Employability Skills in units of competency

This Training Package seeks to ensure that industry-endorsed Employability Skills are explicitly embedded in units of competency. The application of each skill and the level of detail included in each part of the unit will vary according to industry requirements and the nature of the unit of competency.

Employability Skills must be both explicit and embedded within units of competency. This means that Employability Skills will be:

- embedded in units of competency as part of the other performance requirements that make up the competency as a whole
- explicitly described within units of competency to enable Training Packages users to identify accurately the performance requirements of each unit with regards to Employability Skills.

This Training Package also seeks to ensure that Employability Skills are well-defined and written into units of competency so that they are apparent, clear and can be delivered and assessed as an essential component of unit work outcomes.

Sample unit of competency components showing Employability Skills

The following table shows the sequence of a unit of competency, and each cell contains text taken from a range of units. It provides examples of where and how various Employability Skills could be embedded in each component.

Please note that in the example, the bracketed Employability Skills are provided for clarification only and would not be present in units of competency within this Training Package.

| | |
|-----------------------------|--|
| Unit Title | Give formal presentations and take part in meetings (Communication) |
| Unit Descriptor | This unit covers the skills and knowledge required to promote the use and implementation of innovative work practices to effect change. (Initiative and enterprise) |
| Element | Proactively resolve issues. (problem solving) |
| Performance Criteria | Information is organised in a format suitable for analysis and dissemination in accordance with organisational requirements. (Planning and organising) |

| | |
|--------------------------------------|---|
| Range Statement | Software applications may include email, internet, word processing, spreadsheet, database or accounting packages. (technology) |
| Required Skills and Knowledge | <p>Modify activities depending on differing workplace contexts, risk situations and environments. (Learning)</p> <p>Work collaboratively with others during a fire emergency. (teamwork)</p> <p>Instructions, procedures and other information relevant the maintenance of vessel and port security. (Communication)</p> |
| Evidence Guide | <p>Evidence of having worked constructively with a wide range of community groups and stakeholders to solve problems and adapt or design new solutions to meet identified needs in crime prevention. In particular, evidence must be obtained on the ability to:</p> <ul style="list-style-type: none">• assess response options to identified crime-prevention needs and determine the optimal action to be implemented• in consultation with relevant others, design an initiative to address identified issues. (Initiative and enterprise). |

Employability Skills Summaries and units of competency

An Employability Skills Summary exists for each qualification. Summaries include broad advice on industry expectations with regard to Employability Skills at the qualification level. Summaries should be used by trainers and assessors to assist in identifying the Employability Skills requirements contained within units of competency.