

**Victorian Purchasing Guide**  
**for**  
**AUR12 Automotive Industry Retail, Service & Repair**  
**Training Package**  
**Version No 2.0**

**2014**





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## Victorian Purchasing Guide — Version History

Training Package Version	Date VPG Approved	Comments
AUR12 Automotive Industry Retail, Service & Repair Training Package Version 2.0	24 February 2014	<p>This Victorian Purchasing Guide reflects the changes made to (AUR12 Automotive Industry Retail, Service &amp; Repair Training Package 2).</p> <p>Two revised qualifications:</p> <ul style="list-style-type: none"> <li>• AUR21913 Certificate II in Tyre Servicing Technology</li> <li>• AUR30713 Certificate III in Outdoor Power Equipment</li> </ul> <p><b>ISC Upgrade</b></p> <p>Five revised qualifications:</p> <ul style="list-style-type: none"> <li>• AUR32112 Certificate III in Automotive Body Repair Technology</li> <li>• AUR32212 Certificate III in Automotive Glazing Technology</li> <li>• AUR32312 Certificate III in Automotive &amp; Marine Trimming Technology</li> <li>• AUR40712 Certificate IV in Automotive Body Repair Technology</li> </ul>
AUR12 Automotive Industry Retail, Service & Repair Training Package Version 1.1		<p>A Victorian Purchasing Guide was not produced for this version of AUR12 Automotive Industry Retail, Service &amp; Repair Training Package. The changes comprise 6 revised AUR qualifications: AUR20712 Certificate II in Automotive Vocational Preparation AUR30912 Certificate III in Motorsport Technology AUR31012 Certificate III in Automotive Sales AUR32212 Certificate III in Automotive Glazing Technology AUR40312 Certificate IV in Motorsport Technology AUR50112 Diploma of Automotive Management AUR50312 Diploma in Motorsport Technology</p> <p>3 revised AUR units: AURJTD3004 Diagnose and repair motorcycle steering systems AURLTF3001 Diagnose and repair mechanical fuel injection systems AURTTA2010 Service and repair trailers up to 4.5 tonnes</p>
AUR12 Automotive Industry Retail, Service & Repair Training Package Version 1	22 April 2013	<p>This Victorian Purchasing Guide reflects the changes made to (AUR12 Automotive Industry Retail, Service &amp; Repair Training Package 1). This is a new Training Package which contains 54 new and 2 revised qualifications. 94 new units. 489 revised units.</p> <p>Recoding of all units of competency to conform with the Training Package Development Handbook.</p> <p>For more information, refer to the modification history and summary mapping in the AUR12 Training Package Version 1.</p>

# AUR12 Automotive Industry Retail, Service and Repair Training Package Victorian Purchasing Guide

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## INTRODUCTION

### ***What is a Victorian Purchasing Guide?***

The Victorian Purchasing Guide provides information for use by Registered Training Organisations (RTOs) in the provision of Victorian government subsidised training.

Specifically the Victorian Purchasing Guide provides the following information related to the delivery of nationally endorsed Training Packages in Victoria:

- The nominal hour range (minimum-maximum) available for each qualification.
- Nominal hours for each unit of competency within the Training Package.
- Sample Training Programs

### ***Registration***

RTOs must be registered by either the Victorian Registration and Qualifications Authority (VRQA) or the Australian Skills Qualification Authority (ASQA) regulatory body to be eligible to issue qualifications and statements of attainment under the Australian Quality Framework (AQF).

The VRQA is the regulatory authority for Victoria that registers VET training organisations who provide courses to domestic students only and who only offer training in Victoria.

To register to provide training to international students and in other Australian states and territories you will need to apply with ASQA.

## QUALIFICATIONS

Code	Title	Qualification Nominal Hour Range	
		Minimum	Maximum
AUR10112	Certificate I in Automotive Vocational Preparation	105	140
AUR20112	Certificate II in Automotive Administration	175	245
AUR20212	Certificate II in Automotive Air Conditioning Technology	315	355
AUR20312	Certificate II in Bicycle Mechanical Technology	250	390
AUR20412	Certificate II in Automotive Electrical Technology	370	485
AUR20512	Certificate II in Automotive Servicing Technology	275	390
AUR20612	Certificate II in Marine Mechanical Technology	290	415
AUR20712	Certificate II in Automotive Vocational Preparation	220	260
AUR20812	Certificate II in Outdoor Power Equipment Technology	217	306
AUR20912	Certificate II in Automotive Body Repair Technology	280	480
AUR21012	Certificate II in Motorsport Technology	295	600
AUR21112	Certificate II in Automotive Sales	220	340
AUR21212	Certificate II in Automotive Underbody Technology	275	355
AUR21312	Certificate II in Automotive Braking System Technology	240	280
AUR21412	Certificate II in Automotive Cooling System Technology	305	375
AUR21512	Certificate II in Automotive Cylinder Head Reconditioning	360	460
AUR21612	Certificate II in Automotive Driveline System Technology	190	245
AUR21712	Certificate II in Automotive Exhaust System Technology	315	365
AUR21812	Certificate II in Automotive Steering and Suspension System Technology	200	250
AUR21913	Certificate II in Automotive Tyre Servicing Technology	255	320
AUR30112	Certificate III in Automotive Administration	420	520
AUR30212	Certificate III in Bicycle Workshop Operations	535	745
AUR30312	Certificate III in Automotive Electrical Technology	910	1160
AUR30412	Certificate III in Agricultural Mechanical Technology	995	1264

AUR30512	Certificate III in Marine Mechanical Technology	750	1165
AUR30612	Certificate III in Light Vehicle Mechanical Technology	860	1285
AUR30713	Certificate III in Outdoor Power Equipment Technology	857	1177
AUR30812	Certificate III in Motorcycle Mechanical Technology	935	1065
AUR30912	Certificate III in Motorsport Technology	845	1235
AUR31012	Certificate III in Automotive Sales	470	660
AUR31112	Certificate III in Heavy Commercial Vehicle Mechanical Technology	985	1280
AUR31212	Certificate III in Mobile Plant Technology	1090	1284
AUR31312	Certificate III in Automotive Engine Reconditioning	1105	1205
AUR31412	Certificate III in Automotive Diesel Fuel Technology	600	784
AUR31512	Certificate III in Automotive Diesel Engine Technology	935	1100
AUR31612	Certificate III in Automotive Drivetrain Technology	620	830
AUR31712	Certificate III in Forklift Technology	670	1004
AUR31812	Certificate III in Heavy Commercial Trailer Technology	735	930
AUR31912	Certificate III in Elevating Work Platform Technology	915	1100
AUR32012	Certificate III in Automotive Alternative Fuel Technology	540	760
AUR32112	Certificate III in Automotive Body Repair Technology	975	1120
AUR32212	Certificate III in Automotive Glazing Technology	555	740
AUR32312	Certificate III in Automotive and Marine Trimming Technology	945	1114
AUR32412	Certificate III in Automotive Refinishing Technology	920	1120
AUR32512	Certificate III in Automotive Underbody Technology	630	865
AUR40112	Certificate IV in Automotive Management	340	425
AUR40212	Certificate IV in Automotive Mechanical Diagnosis	390	540
AUR40312	Certificate IV in Motorsport Technology	410	650
AUR40412	Certificate IV in Automotive Performance Enhancement	405	645
AUR40512	Certificate IV in Loss Assessing	650	730
AUR40612	Certificate IV in Automotive Electrical Technology	355	580

AUR40712	Certificate IV in Automotive Body Repair Technology	245	345
AUR40812	Certificate IV in Automotive Mechanical Overhauling	400	660
AUR50112	Diploma of Automotive Management	630	840
AUR50212	Diploma of Automotive Technology	660	760
AUR50312	Diploma of Motorsport	520	560



## UNITS OF COMPETENCY AND NOMINAL HOURS

RTOs are advised that there is a mapping inside the Training Package that describes the relationship between new units and superseded or replaced units from the previous version of AUR12 Automotive Industry Retail, Service and Repair Training Package. Information regarding transition arrangements can be obtained from the state or national VET Regulating Authority (see Contacts and Links section).

You must be sure that all training and assessment leading to qualifications or Statements of Attainment from the Training Package is conducted against the Training Package units of competency and complies with the requirements in the assessment guidelines.

### Listing of the Units of Competency and Nominal Hours

Unit Code	Unit Title	Nominal Hours
AURAAA2001	Work in an automotive administration environment	20
AURAAA4002	Determine retail rates for work	60
AURACA2001	Establish relations with customers	20
AURACA3002	Establish customer requirements of a complex nature	40
AURACA3003	Build customer relations	20
AURAEA1001	Identify environmental requirements in an automotive workplace	25
AURAEA2002	Apply environment and sustainability best practice in an automotive workplace	25
AURAEA3003	Monitor environmental and sustainability best practice in the automotive mechanical industry	25
AURAEA4004	Manage environmental compliance in an automotive workplace	30
AURAF2001	Use numbers in an automotive workplace	10
AURAF2002	Read in an automotive workplace	10
AURAF2003	Communicate effectively in an automotive workplace	20
AURAF2004	Solve routine problems in an automotive workplace	20
AURAF2005	Write routine texts in an automotive workplace	10
AURAF3008	Read and apply automotive repair instructions	20
AURAF5006	Prepare technical reports	40
AURAF5007	Develop and document specifications and procedures	40
AURAKA2001	Use information technology systems	30
AURAKA3002	Adapt work processes to new technologies	40
AURALA3001	Determine legal aspects of an automotive service and repair contract	40
AURAMA2001	Work effectively with others	20
AURAMA2002	Communicate business information	20
AURAMA3003	Conduct information sessions	25
AURAMA3004	Maintain business image	15
AURAMA4005	Manage complex customer issues	50
AURAMA5006	Contribute to business improvement	120
AURANN4001	Prepare a vehicle repair quotation	15
AURQA2001	Contribute to quality work outcomes	20

Unit Code	Unit Title	Nominal Hours
AURAQA3002	Inspect technical quality of work	40
AURAQA3003	Maintain quality systems	40
AURASA1001	Apply automotive workplace safety fundamentals	10
AURASA2002	Apply safe working practices in an automotive workplace	20
AURATA2001	Identify basic automotive faults using troubleshooting processes	20
AURATA2002	Read and interpret engineering drawings	40
AURATA2003	Produce drawings from design concepts	100
AURATA3004	Provide technical guidance	40
AURATA3005	Estimate complex jobs	30
AURBCA2001	Work in a retail bicycle environment	10
AURBCA2002	Select and adjust bicycle to fit rider	5
AURBSA3001	Conduct cycling proficiency training	15
AURBTA1001	Remove and tag bicycle components	5
AURBTA1002	Adjust bicycles	10
AURBTA2003	Assemble bicycles	30
AURBTA2004	Assemble box bicycles for retail sale	20
AURBTA3005	Restore bicycles	30
AURBTA3006	Identify and select components for custom bicycles	20
AURBTA3007	Provide mechanical support to cycling events	20
AURBTB2001	Service and repair bicycle mechanical braking systems	30
AURBTB2002	Service bicycle hydraulic braking systems	20
AURBTB3003	Repair bicycle hydraulic braking systems	10
AURBTD2001	Service bicycle steering systems	15
AURBTD2002	Service bicycle suspension systems	20
AURBTD3003	Repair and overhaul bicycle steering systems	30
AURBTD3004	Repair and overhaul bicycle suspension systems	40
AURBTJ2001	Remove, repair and fit bicycle tyres	10
AURBTJ2002	Service bicycle wheels and hubs	15
AURBTJ3003	Design and build bicycle wheels	25
AURBTJ3004	Repair and overhaul bicycle wheels and hubs	25
AURBTK2001	Use and maintain specialised bicycle repair tools	10
AURBTQ2001	Service bicycle drivetrain systems	15
AURBTQ3002	Repair bicycle drivetrain systems	25
AURBTR3001	Service electric power assist bicycles	20
AURBTV2001	Fit and adjust bicycle accessories	15
AURBTY3001	Service and repair bicycle frames	45
AURBTY4002	Design and build bicycle frames	30
AURBTY4003	Assess carbon fibre frames for repair	30
AURETA5001	Analyse and evaluate electrical and electronic faults in electric over-	60

Unit Code	Unit Title	Nominal Hours
	hydraulic systems	
AURETA5002	Analyse and evaluate electrical and electronic faults in safety systems	60
AURETA5003	Analyse and evaluate electrical and electronic faults in monitoring and protection systems	60
AURETA5004	Analyse and evaluate electrical and electronic faults in convenience and entertainment systems	60
AURETA5005	Analyse and evaluate electrical and electronic faults in theft-deterrent systems	60
AURETA5006	Analyse and evaluate electrical and electronic faults in climate-control systems	60
AURETB3001	Repair electric braking systems	20
AURETB5002	Analyse and evaluate electrical and electronic faults in braking systems	60
AURETD3001	Service and repair electronically controlled steering systems	25
AURETD5002	Analyse and evaluate electrical and electronic faults in stability, steering and suspension systems	60
AURETE5001	Analyse and evaluate electrical and electronic faults in engine management systems	60
AURETH3001	Depower battery electric vehicles	10
AURETH3002	Service and maintain battery electric vehicles	20
AURETH4003	Test and repair high voltage battery systems in battery electric vehicles	30
AURETH4004	Diagnose and repair traction motor speed control device in battery electric vehicles	30
AURETH4005	Diagnose and repair high voltage traction motors in battery electric vehicles	50
AURETH4006	Diagnose and repair auxiliary motors and associated components in battery electric vehicles	40
AURETH4007	Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles	40
AURETH4008	Diagnose and repair high voltage cabin heating and cooling systems in battery electric vehicles	40
AURETH4009	Diagnose and repair DC to DC converters in battery electric vehicles	40
AURETH4010	Test high voltage batteries in hybrid electric vehicles	15
AURETH4011	Deactivate and reinitialise power supply in hybrid electric vehicles	20
AURETH4012	Service and maintain electrical components in hybrid electric vehicles	30
AURETH4014	Diagnose complex faults in battery electric and hybrid electric vehicle systems	50
AURETH5013	Analyse and evaluate electrical and electronic faults in battery electric and hybrid vehicle systems	60
AURETK1001	Identify, select and use low voltage electrical test equipment	10
AURETK2002	Use and maintain automotive electrical test equipment	20
AURETR1001	Remove and tag automotive electrical system components	10

Unit Code	Unit Title	Nominal Hours
AURETR1002	Test, service and maintain battery storage systems	10
AURETR1003	Apply automotive electrical system fundamentals	10
AURETR2005	Install, test and repair electrical security systems and components	40
AURETR2006	Carry out soldering of electrical wiring and circuits	20
AURETR2007	Demonstrate knowledge of automotive electrical circuits and wiring systems	20
AURETR2008	Remove and replace electrical units and assemblies	15
AURETR2009	Install, test and repair vehicle lighting and wiring systems	40
AURETR2010	Fabricate, test and repair wiring harnesses and looms	40
AURETR2011	Install and test basic ancillary electrical components	40
AURETR2012	Test and repair basic electrical circuits	40
AURETR2013	Inspect and service charging systems	10
AURETR2014	Inspect and service starting systems	10
AURETR2015	Inspect and service batteries	10
AURETR2016	Read and apply vehicle wiring schematics and drawings	15
AURETR2035	Demonstrate knowledge of petrol and diesel engine operation	15
AURETR2042	Remove, refit and test electrical componentry for operation following body repair activities	20
AURETR3017	Overhaul charging system alternators	20
AURETR3018	Overhaul starting motors	20
AURETR3019	Inspect, service and repair AC electric motor drive systems	150
AURETR3020	Repair electronic systems	40
AURETR3021	Inspect, service and repair electronic management, monitoring and tracking systems	40
AURETR3022	Diagnose and repair vehicle dynamic control systems	70
AURETR3023	Diagnose and repair electronic spark ignition engine management systems	60
AURETR3024	Diagnose and repair electronic compression ignition engine management systems	50
AURETR3025	Test, charge and replace batteries	15
AURETR3026	Remove, replace and program electrical and electronic units and assemblies	30
AURETR3027	Install ancillary electronic control unit systems and components	40
AURETR3028	Diagnose and repair instruments and warning systems	40
AURETR3029	Diagnose and repair charging systems	30
AURETR3030	Diagnose and repair starting systems	30
AURETR3031	Diagnose and repair ignition systems	30
AURETR3032	Repair electrical systems	80
AURETR3036	Service and repair electronically controlled suspension systems	25
AURETR3043	Service and repair electronic body management systems	40
AURETR3044	Service and repair electronic drive management systems	50

Unit Code	Unit Title	Nominal Hours
AURETR4004	Diagnose complex electrical and electronic faults in vehicle convenience and entertainment systems	50
AURETR4037	Diagnose complex electrical and electronic faults in light vehicle safety systems	50
AURETR4038	Diagnose complex faults in motorcycle electrical and electronic systems	50
AURETR4039	Diagnose complex electrical and electronic faults in light vehicle theft deterrent systems	50
AURETR4040	Diagnose complex electrical and electronic faults in vehicle monitoring and protection systems	50
AURETR5033	Develop and apply electronic systems modification	80
AURETR5034	Develop and apply electrical systems modification	80
AURETU2001	Install air conditioning systems	30
AURETU2002	Recover vehicle refrigerants	10
AURETU2003	Service air conditioning and HVAC systems	25
AURETU3004	Diagnose and repair air conditioning and HVAC systems	35
AURETU3005	Retrofit and modify air conditioning and HVAC systems	30
AURETU4006	Diagnose complex faults in air conditioning and HVAC systems	50
AURETU4007	Overhaul air conditioning system components	30
AURETX5001	Analyse and evaluate electrical and electronic faults in transmission and driveline systems	60
AURHTA1001	Carry out heavy vehicle pre-repair operations	10
AURHTA2003	Remove and replace heavy commercial vehicle ancillary components and accessories	20
AURHTA3002	Service and repair trailers in excess of 4.5 tonnes	20
AURHTB3001	Repair air braking systems	50
AURHTB3002	Diagnose and repair heavy vehicle hydraulic braking systems	40
AURHTB3007	Diagnose and repair heavy vehicle electronic braking systems	40
AURHTB4003	Overhaul braking system components (heavy)	40
AURHTB4004	Overhaul air braking systems and components	55
AURHTB4006	Diagnose complex faults in heavy commercial vehicle braking systems	50
AURHTB5005	Analyse and evaluate heavy vehicle braking system faults	60
AURHTD2001	Inspect and service heavy commercial vehicle suspension systems	10
AURHTD3002	Repair steering systems (heavy vehicle)	40
AURHTD3003	Repair suspension systems (heavy vehicle)	40
AURHTD3004	Carry out wheel alignment operations (heavy vehicle)	50
AURHTD4006	Diagnose complex faults in heavy commercial vehicle steering and suspension systems	50
AURHTD5005	Analyse and evaluate heavy vehicle steering and suspension system faults	60
AURHTE2001	Remove and install heavy vehicle engine assemblies	35

Unit Code	Unit Title	Nominal Hours
AURHTE3002	Repair engines and associated engine components (heavy vehicle)	70
AURHTE4003	Diagnose complex faults in heavy vehicle diesel engines	50
AURHTE5004	Analyse and evaluate heavy vehicle engine and fuel system faults	60
AURHTF2001	Inspect heavy commercial vehicle fuel systems and components	20
AURHTJ1001	Inspect heavy commercial vehicle wheels and tyres	10
AURHTJ2002	Select heavy vehicle tyres and rims for specific applications	20
AURHTJ2003	Remove, inspect, and fit heavy vehicle wheel assemblies	20
AURHTJ2004	Demount, inspect, repair and mount agricultural equipment tyres and tubes	40
AURHTJ2006	Remove, inspect, repair and fit tyres and tubes (heavy)	40
AURHTJ3005	Identify and apply pneumatic wheeled traction performance enhancement systems (heavy vehicle)	15
AURHTL4001	Inspect, repair and diagnose alternative fuel systems for heavy vehicle engines	60
AURHTQ2001	Inspect heavy commercial vehicle driveline components	5
AURHTQ3002	Repair final drive assemblies (heavy vehicle)	30
AURHTQ3003	Repair final drive – driveline (heavy vehicle)	30
AURHTR3005	Diagnose and repair heavy trailer electronically controlled roll stability systems	25
AURHTX3001	Repair transmissions – manual (heavy vehicle)	50
AURHTX3002	Inspect, test and replace transmissions - automatic (heavy vehicle)	70
AURHTX3003	Repair transmissions - automatic (heavy vehicle)	60
AURHTX3004	Diagnose and repair heavy vehicle clutch systems	35
AURHTX4006	Diagnose complex faults in heavy commercial vehicle transmission and driveline systems	50
AURHTX5005	Analyse and evaluate heavy vehicle transmission system faults	60
AURHTY2001	Inspect and service mechanical connections of heavy vehicles and trailers over 4.5 tonnes	5
AURHTY3002	Diagnose and repair mechanical connections of heavy vehicles and trailers over 4.5 tonnes	15
AURHTZ3001	Diagnose and repair heavy vehicle emission control systems	20
AURJTA1001	Perform minor adjustments to motorcycles	10
AURJTA1002	Remove and replace motorcycle components and accessories	10
AURJTA5003	Analyse and evaluate motorcycle engine and transmission system faults	60
AURJTB3001	Diagnose and repair motorcycle braking systems	40
AURJTB5002	Analyse and evaluate motorcycle braking system faults	60
AURJTD2001	Inspect and service motorcycle suspension systems	10
AURJTD2002	Inspect and service motorcycle steering systems	10
AURJTD3003	Diagnose and repair motorcycle suspension systems	25
AURJTD3004	Diagnose and repair motorcycle steering systems	25
AURJTD4005	Diagnose complex faults in motorcycle steering and suspension	50

Unit Code	Unit Title	Nominal Hours
	systems	
AURJTD5006	Analyse and evaluate motorcycle steering, suspension and frame system faults	60
AURJTE3001	Diagnose and repair motorcycle engines	60
AURJTE4002	Diagnose complex faults in motorcycle engine and transmission systems	50
AURJTJ2001	Remove, inspect and fit motorcycle wheel assemblies	20
AURJTQ2001	Inspect and service motorcycle driveline systems	5
AURJTQ3002	Diagnose and repair motorcycle driveline systems	20
AURJTR5001	Analyse and evaluate motorcycle electrical and electronic system faults	60
AURJTX3001	Diagnose and repair motorcycle clutch systems	30
AURJTX3002	Diagnose and repair motorcycle manual transmissions	40
AURJTX3003	Diagnose and repair motorcycle automatic transmissions	50
AURJTY3001	Repair and align motorcycle frames	15
AURKTA3001	Synchronise plant and equipment	40
AURKTA3002	Inspect, service and repair harvesting equipment	40
AURKTA3003	Inspect, service and repair crop planting and seeding equipment	40
AURKTA3004	Inspect, service and repair spraying and spreading equipment	40
AURKTA3005	Inspect, service and repair tracked type drive and support systems	30
AURKTA4009	Diagnose complex faults in mobile plant hydraulic systems	50
AURKTA5006	Analyse and evaluate tracked mobile plant transmission, steering and braking systems faults	60
AURKTA5007	Analyse and evaluate mobile plant hydraulic system faults	60
AURKTB3001	Diagnose and repair mobile plant braking systems	40
AURKTB4003	Diagnose complex faults in mobile plant braking systems	50
AURKTB5002	Analyse and evaluate wheeled mobile plant braking system faults	60
AURKTD3001	Diagnose and repair mobile plant suspension systems	40
AURKTD3002	Diagnose and repair mobile plant steering systems	40
AURKTD4005	Diagnose complex faults in mobile plant steering and suspension systems	50
AURKTD5003	Analyse and evaluate wheeled mobile plant steering and suspension system faults	60
AURKTD5004	Analyse and evaluate tracked mobile plant undercarriage and suspension system faults	60
AURKTE5001	Analyse and evaluate mobile plant engine and fuel system faults	60
AURKTJ001	Remove, inspect and fit earthmoving and off-the-road tyres	40
AURKTJ002	Remove, inspect and fit earthmoving and off-the-road wheel and rim assemblies	40
AURKTJ003	Perform minor repairs to earthmoving and off-the-road tyres	20
AURKTJ005	Select earthmoving and off-the-road tyres, wheels and rim assemblies for specific applications	20



Unit Code	Unit Title	Nominal Hours
AURKTJ006	Use earthmoving and off-the-road tyre handlers	20
AURKTQ3001	Diagnose and repair mobile plant final drive assemblies	30
AURKTR3001	Diagnose and repair electric-over-hydraulic control systems	40
AURKTX3001	Diagnose and repair powershift transmissions	50
AURKTX4003	Diagnose complex faults in mobile plant transmission systems	50
AURKTX5002	Analyse and evaluate wheeled mobile plant transmission system faults	60
AURLLD3001	Determine compliance of steering and suspension modifications	25
AURLTA1001	Apply automotive mechanical system fundamentals	15
AURLTB3003	Diagnose and repair light vehicle hydraulic braking systems	40
AURLTB4001	Overhaul braking system components (light)	40
AURLTB4004	Diagnose complex faults in light vehicle braking systems	50
AURLTB5002	Analyse and evaluate light vehicle braking system faults	60
AURLTD3001	Select and install performance enhanced suspension system products	50
AURLTD3002	Service and rectify faults in lift assisted suspension systems	30
AURLTD3003	Reset steering system alignment adjustments to customer specifications	30
AURLTD3004	Repair steering systems (light vehicle)	30
AURLTD3005	Repair suspension systems (light vehicle)	30
AURLTD3006	Carry out wheel alignment operations (light vehicle)	40
AURLTD4009	Diagnose complex faults in light vehicle steering and suspension systems	50
AURLTD5007	Analyse and evaluate light vehicle steering and suspension system faults	60
AURLTE2001	Remove and install light vehicle engine assemblies	30
AURLTE3002	Repair engines and associated engine components (light vehicle)	60
AURLTE4004	Diagnose complex faults in light vehicle petrol engines	50
AURLTE4005	Diagnose complex faults in light vehicle diesel engines	50
AURLTE5003	Analyse and evaluate light vehicle engine and fuel system faults	60
AURLTF3001	Diagnose and repair mechanical fuel injection systems	50
AURLTJ2001	Select tyres and rims for specific applications (light)	30
AURLTJ2002	Remove, inspect, repair and fit tyres and tubes (light)	40
AURLTJ2003	Remove, inspect, and refit light vehicle wheel assemblies	20
AURLTJ3004	Provide advice on the effects of wheel and tyre combinations	25
AURLTQ3001	Repair final drive assemblies (light vehicle)	20
AURLTQ3002	Repair final drive – driveline (light vehicle)	20
AURLTQ5003	Analyse and evaluate light vehicle driveline system faults	60
AURLTX3001	Repair transmissions - manual (light vehicle)	40
AURLTX3002	Repair transmissions - automatic (light vehicle)	50
AURLTX3003	Diagnose and repair light vehicle clutch systems	30



Unit Code	Unit Title	Nominal Hours
AURLTX4004	Diagnose complex faults in light vehicle transmission and driveline systems	50
AURLTZ3001	Diagnose and repair light vehicle emission control systems	20
AURMBA2001	Transport a light competition vehicle and support equipment	10
AURMBA3002	Load and unload a competition vehicle and support equipment	20
AURMCA5001	Manage motorsport team media liaison	40
AURMCA5002	Manage motorsport team promotional partnerships and marketing	40
AURMDA2001	Develop and update motorsport industry knowledge	10
AURMDA2002	Assist with motorsport officiating duties	5
AURMTA3009	Collect and log motorsport data	20
AURMDA3004	Recover a motorsport vehicle	10
AURMDA3005	Act as a marshal in a motorsport event	15
AURMDA3006	Communicate using flags and signals in a motorsport event	5
AURMDA3007	Act as a steward in a motorsport event	20
AURMMA3008	Coordinate operations of a motorsport team	40
AURMGA2001	Set up and dismantle temporary work location and equipment	20
AURMGA4002	Manage personal presentation and development	40
AURMKA4001	Manage motorsport data	40
AURMLA2001	Comply with motorsport rules and regulations when officiating	10
AURMLA3002	Monitor compliance with motorsport rules and regulations	15
AURMLA3003	Inspect motorsport vehicles and equipment for compliance	20
AURMMA2001	Operate in a motorsport environment	20
AURMMA4002	Manage the preparation of a competition vehicle	40
AURMMA5003	Manage motorsport operations	60
AURMMA5004	Manage motorsport team development	60
AURMMA5005	Manage team pit lane and service area operations	40
AURMMA5006	Prepare and implement race strategies	20
AURMSA2001	Follow motorsport safety and risk management procedures	10
AURMSA3002	Implement and monitor safety and risk management in a motorsport environment	20
AURMMA3007	Follow motorsport event and team safety requirements	20
AURMTA2001	Prepare and service a light competition vehicle	20
AURMTA3002	Assemble and prepare a competition vehicle	60
AURMTA3004	Perform competition vehicle preparation procedures at an event	40
AURMTA3005	Perform pit lane and service area operations	20
AURMTA3006	Perform torquing and fastening	20
AURMTA3007	Conduct non-destructive testing	20
AURMTA3009	Collect and log motorsport data	20
AURMTA5003	Determine material suitability for competition vehicle components	80
AURMTA5008	Apply aerodynamic and vehicle dynamic principles and effects to	40

Unit Code	Unit Title	Nominal Hours
	competition vehicles	
AURMTD4001	Test suspension dampers using a dynamometer	40
AURMTD4002	Prepare competition vehicle suspension	30
AURMTE4001	Test engines using a dynamometer	40
AURMTF4001	Analyse and repair complex performance carburetted fuel systems	20
AURMTF4002	Analyse and repair performance fuel injection systems	20
AURMTJ4001	Select and prepare tyres and wheels for motorsport applications	20
AURMTQ4001	Analyse and repair complex performance driveline systems	40
AURMTS3001	Construct hose and pipe assemblies for competition vehicles	20
AURNTA3001	Inspect, service and repair lift truck mast assemblies	10
AURPTA1001	Carry out pre-repair operations to outdoor power equipment	5
AURPTA1002	Perform minor adjustments to outdoor power equipment	10
AURPTA2003	Service and repair rotary cutting systems	8
AURPTA2004	Service and repair drum cutting systems	25
AURPTA2005	Service and repair chainsaw cutting systems	25
AURPTA2006	Service line trimming systems and components	8
AURPTA2007	Service and repair post-boring systems	13
AURPTA2008	Service and repair post-hole digging systems	15
AURPTA2009	Service and repair reciprocating cutting systems	13
AURPTA2010	Service pumping systems	20
AURPTA3011	Repair pumping systems	30
AURPTR2002	Test and service outdoor electric powered equipment	20
AURPTE2002	Service engines and engine components (outdoor power equipment)	20
AURPTE3003	Repair engines and engine components (outdoor power equipment)	30
AURPTE4004	Overhaul engines and engine components (outdoor power equipment)	40
AURPTR3001	Test and service 240V portable generators	10
AURREA2001	Apply environmental and sustainability best practice in a marine workplace	25
AURREA3002	Monitor environmental and sustainability best practice in the marine mechanical industry	25
AURREA4004	Manage environmental compliance in a marine workplace	30
AURRGA3001	Launch and recover a vessel using a trailer	20
AURRGA3002	Launch and recover a vessel from crane, gantry and forklift	50
AURRGA3003	Moor a motor-driven vessel	30
AURRTA2001	Service deck, hull and cabin equipment	15
AURRTA3002	Carry out hull repairs	30
AURRTA3003	Winterise vessel and engine systems	40
AURRTA3004	Recommission vessel systems	30

Unit Code	Unit Title	Nominal Hours
AURRTA3005	Repair deck, hull and cabin equipment	25
AURRTA3006	Water test a vessel	40
AURRTA5007	Analyse and evaluate light marine hydraulic system faults	60
AURRTA5008	Analyse and evaluate light marine hull performance and stability system faults	60
AURRTD3001	Diagnose and repair marine steering systems	30
AURRTE1001	Prepare outboard engines for wet-run testing	10
AURRTE2002	Service outboard engines and components	20
AURRTE2003	Service inboard engines and components	20
AURRTR3004	Install marine electrical systems and components	10
AURRTE3005	Diagnose and repair marine electrical systems and components	20
AURRTE3006	Diagnose and repair outboard engines and components	40
AURRTE3007	Diagnose and repair inboard engines and components	40
AURRTE3008	Install marine engines, controls and instruments	55
AURRTE3009	Recommission marine engine systems	30
AURRTE3010	Water test engines in tanks	30
AURRTE4011	Overhaul two and four cycle outboard engines	40
AURRTE5012	Analyse and evaluate light marine engine and powerhead system faults	60
AURRTQ2001	Service inboard propeller drive systems	10
AURRTQ2002	Service jet drive propulsion systems	10
AURRTQ3003	Install inboard propeller drive systems	40
AURRTQ3004	Diagnose and repair inboard propeller drive systems	25
AURRTQ3005	Install jet drive propulsion systems	40
AURRTQ3006	Diagnose and repair jet drive propulsion systems	20
AURRTR1001	Inspect, service and maintain marine battery storage systems	10
AURRTR3002	Install marine electronic systems and components	15
AURRTR3003	Test, diagnose and repair marine electronic systems and components	30
AURRTR3004	Install marine electrical systems and components	10
AURRTX2001	Service marine outboard and stern drive transmissions	10
AURRTX2002	Service marine inboard transmissions	10
AURRTX3003	Diagnose and repair marine outboard and stern drive transmissions	30
AURRTX3004	Diagnose and repair marine inboard transmissions	30
AURRTX5005	Analyse and evaluate light marine transmission system faults	60
AURSAA2001	Process customer complaints	20
AURSAA2002	Maintain customer aftermarket relations	20
AURSBA2001	Carry out warehousing procedures	40
AURSBA3002	Apply automotive parts interpretation process	40
AURSCA2001	Select automotive parts and products	100

Unit Code	Unit Title	Nominal Hours
AURSCA2002	Present stock and sales area	20
AURSCA2003	Apply sales procedures	40
AURSCA2004	Carry out cash, credit and funds transfers	35
AURSCA2005	Sell products	40
AURSCA2006	Promote products and services	20
AURSCA3007	Determine used motor vehicle stock requirements	40
AURSCA3008	Wholesale used motor vehicle stock	40
AURSCA3009	Provide vehicle technology information	20
AURSCA3010	Appraise and purchase used motor vehicles to supplement stock for sale	35
AURSCP2001	Provide information to customers on automotive refinishing products	20
AURSLA2001	Apply legal requirements relating to product sales	15
AURTEA4001	Manage environmental compliance in the mechanical repair industry	30
AURTGA3001	Drive and manoeuvre trailers	5
AURTNA5001	Estimate and calculate costs to repair, maintain or modify a vehicle	40
AURTTA1001	Remove and tag steering, suspension and brake system components	15
AURTTA1002	Carry out workshop practice activities	10
AURTTA1003	Use and maintain basic measuring devices	15
AURTTA2004	Carry out servicing operations	20
AURTTA2005	Select and use bearings, seals, gaskets, sealants and adhesives	10
AURTTA2006	Service hydraulic systems	20
AURTTA2007	Inspect, service and repair pneumatic systems	30
AURTTA2008	Produce patterns and templates	80
AURTTA2009	Carry out pre-repair operations (mechanical)	20
AURTTA2010	Service and repair trailers up to 4.5 tonnes	15
AURTTA3011	Install hydraulic systems to specified applications	74
AURTTA3012	Manufacture and install fluid power hose assemblies	10
AURTTA3013	Repair hydraulic systems	60
AURTTA3014	Assemble and install pneumatic systems and components	20
AURTTA3015	Prepare engineering drawings	80
AURMTA3007	Conduct non-destructive testing	20
AURTTA3017	Carry out vehicle safety and roadworthy inspections	10
AURTTA3018	Carry out diagnostic procedures	20
AURTTA3019	Carry out advanced diagnostic procedures	30
AURTTA3020	Apply heat-induction processes	20
AURTTA4021	Carry out diagnosis of complex system faults	80
AURTTA4025	Diagnose complex faults in vehicle integrated stability systems	50
AURTTA4026	Diagnose complex faults in vehicle electric-over-hydraulic systems	50
AURTTA5022	Develop and apply mechanical system modifications	60

Unit Code	Unit Title	Nominal Hours
AURTTA5023	Develop and apply hydraulic system modifications	60
AURTTA5024	Develop and apply pneumatic system modifications	60
AURTTB2001	Inspect and service braking systems	20
AURTTB2002	Attach friction materials and radius grind	40
AURTTB2003	Machine brake drums and brake disc rotors	40
AURTTB2004	Inspect and service air braking systems	20
AURTTB3005	Assemble and fit braking systems and components	80
AURTTB3006	Inspect, service and repair auxiliary braking systems	20
AURTTC2001	Inspect and service cooling systems	10
AURTTC2002	Carry out radiator repairs	50
AURTTC3003	Diagnose and repair cooling systems	20
AURTTD2001	Inspect steering systems	10
AURTTD2002	Inspect and service steering systems	10
AURTTD2003	Inspect suspension systems	10
AURTTD2004	Inspect and service suspension systems	10
AURTTD4005	Overhaul steering system components	40
AURTTE1003	Remove and tag engine system components	15
AURTTE2004	Inspect and service engines	20
AURTTE3001	Apply knowledge of engine science	40
AURTTE4005	Overhaul engines and associated engine components	60
AURTTF2001	Service petrol fuel systems	25
AURTTF2002	Service diesel fuel injection systems	20
AURTTF3004	Repair diesel fuel injection systems	80
AURTTF3005	Inspect and repair engine forced induction systems	15
AURTTF3006	Diagnose and repair petrol carburettor systems	50
AURTTF4003	Overhaul diesel fuel injection systems	100
AURTTF4007	Overhaul petrol fuel system components	60
AURTTJ2001	Balance wheels and tyres	10
AURTTJ2002	Remove and refit wheel hubs and associated brake components	20
AURTTK2001	Use and maintain measuring equipment in an automotive workplace	15
AURTTK2002	Use and maintain workplace tools and equipment	20
AURTTL3001	Service CNG fuel systems	15
AURTTL3002	Diagnose and repair CNG fuel systems	40
AURTTL3003	Install CNG fuel systems	60
AURTTL3004	Service LNG fuel systems	15
AURTTL3005	Diagnose and repair LNG fuel systems	40
AURTTL3006	Install LNG fuel systems	60
AURTTL3007	Service LPG fuel systems	15
AURTTL3008	Diagnose and repair LPG fuel systems	40

Unit Code	Unit Title	Nominal Hours
AURTTL3009	Install LPG fuel systems	60
AURTTL3010	Install LPG, CNG and LNG electrical control equipment	20
AURTTL4011	Diagnose complex faults in CNG fuel systems	50
AURTTL4012	Diagnose complex faults in LNG fuel systems	50
AURTTL4013	Diagnose complex faults in LPG fuel systems	50
AURTTL5014	Analyse and evaluate gas fuel system faults	60
AURTTL5015	Develop and apply gas fuel system modifications	80
AURTTM3001	Operate and monitor computer numerical control machines	30
AURTTM3002	Repair bearing tunnels and connecting rods in engines	40
AURTTM3003	Apply metal to rebuild engine components	60
AURTTM3004	Assemble engine blocks and sub-assemblies	70
AURTTM3005	Balance rotating and reciprocating engine components	40
AURTTM3006	Perform advanced machining and blueprinting of engine components	40
AURTTM3007	Carry out grinding operations	60
AURTTM3008	Dismantle and evaluate engine blocks and sub-assemblies	70
AURTTM3009	Fit sleeves and bore and hone engine cylinders	60
AURTTM3010	Heat treat, straighten and reclaim engine components	40
AURTTM3011	Recondition engine cylinder heads	120
AURTTQ2001	Service final drive assemblies	5
AURTTQ2002	Remove and refit driveline components	5
AURTTQ2003	Service final drive (driveline)	5
AURTTQ4004	Overhaul final drive assemblies	20
AURTTR4001	Diagnose complex faults in engine management systems	50
AURTTTS2001	Fabricate exhaust system and components	60
AURTTW2001	Carry out soft soldering techniques	20
AURTTW3002	Set, operate and monitor specialist machines	40
AURTTW3003	Carry out machining operations	80
AURTTX1001	Remove and tag transmission system components	10
AURTTX2002	Inspect and service transmissions (manual)	10
AURTTX2003	Inspect and service transmissions (automatic)	10
AURTTX2004	Service transmissions (hydrostatic)	10
AURTTX2005	Inspect and service clutch systems	10
AURTTX3006	Repair transmissions (hydrostatic)	40
AURTTX4007	Overhaul clutch assemblies	30
AURTTX4008	Overhaul transmissions (manual)	50
AURTTX4009	Overhaul transmissions (automatic)	240
AURTTX4010	Overhaul transmissions (hydrostatic)	50
AURTTX4011	Overhaul torque converters	30

Unit Code	Unit Title	Nominal Hours
AURTTY3001	Repair chassis, frame and associated components	80
AURTTZ2001	Inspect and service emission control systems	10
AURTTZ2002	Repair exhaust system components	10
AURVEN2001	Apply environmental regulations and best practice in the body repair industry	20
AURVEN3002	Monitor environmental sustainability best practice in the body repair industry	25
AURVEN4003	Plan and manage compliance with environmental regulations in the body repair industry	30
AURVGA3001	Determine vehicle rescue method and costs	30
AURVGA3002	Recover vehicles	30
AURVLA4001	Identify and report vehicle claim fraud indicators	30
AURVLN2001	Apply legal requirements for vehicle dismantlers	20
AURVNA4001	Provide vehicle loss assessment and identify repair requirements	80
AURVNA4002	Provide vehicle total loss assessment	30
AURVNA4003	Review a vehicle repair quotation	40
AURVNA4004	Apply insurance industry knowledge to vehicle loss assessment	80
AURVNA4005	Inspect quality of vehicle repair work	20
AURVNA4006	Identify and value vehicle salvage	30
AURVNA4007	Apply automotive mechanical and electrical knowledge to vehicle loss assessment	40
AURVNA4008	Apply automotive body and paint knowledge to vehicle loss assessment	40
AURVNN4001	Evaluate vehicle bodywork for damage and identify repair requirements	40
AURVNP4001	Evaluate vehicle paintwork for damage and identify refinish requirements	40
AURVTA2001	Prepare vehicle, components and equipment for customer use	20
AURVTA3002	Remove and replace supplementary restraint systems	20
AURVTA3003	Inspect paint, trim and accessories and recommend repair procedures	10
AURVTA3004	Inspect vehicle systems and determine preferred repair action	20
AURVTG2001	Repair laminated glass	30
AURVTG2002	Remove and install rubber glazed windscreens	30
AURVTG2003	Remove and install butyl sealed windscreens	30
AURVTG2004	Remove and install direct glazed windscreens	30
AURVTG2005	Remove and install framed type windscreens	30
AURVTG2006	Apply window tinting	30
AURVTG2007	Clean glass surfaces	10
AURVTG3008	Cut and process flat laminated glass	15
AURVTG3009	Remove and install fixed body glass	15
AURVTG3010	Remove and install movable body glass	15



Unit Code	Unit Title	Nominal Hours
AURVTG3011	Install side windows	15
AURVTG3012	Remove and install heavy vehicle rubber and urethane glazed windscreens	30
AURVTG3013	Remove and install large vehicle windscreens	30
AURVTK2001	Use and maintain vehicle body repair hand tools	20
AURVTN1001	Remove and tag vehicle body system components	10
AURVTN2002	Carry out panel repairs	40
AURVTN2003	Carry out pre-repair vehicle body operations	20
AURVTN2004	Remove, replace and realign bolt-on panels, sections and fittings	90
AURVTN2005	Remove and fit protector mouldings, transfers and decals	15
AURVTN2006	Remove and replace mechanical units and assemblies	20
AURVTN2007	Remove salvageable components	60
AURVTN2008	Clean vehicle body and door cavities	15
AURVTN2009	Clean vehicle engine and engine compartment	15
AURVTN2010	Clean vehicle underbody	15
AURVTN2011	Remove and install rear vision mirrors	2
AURVTN2030	Service air compressors and air lines	40
AURVTN2033	Service, repair and replace air compressors and components	40
AURVTN2037	Disassemble and test vehicle units and components	50
AURVTN3012	Install vehicle sunroofs	30
AURVTN3013	Carry out paint-less dent repairs	40
AURVTN3014	Repair body panels by beating and split repair	30
AURVTN3015	Repair body panels using metal finishing techniques	35
AURVTN3016	Repair body panels incorporating filler	35
AURVTN3017	Repair body panels and thermo plastic components	30
AURVTN3018	Repair and replace structural damage by welding	30
AURVTN3019	Repair and replace structural damage by riveting	30
AURVTN3020	Replace major welded panels	50
AURVTN3021	Repair body components using lead wiping	30
AURVTN3022	Repair vehicle body misalignment	50
AURVTN3023	Remove and replace adhesive bonded panels and structures	40
AURVTN3024	Install vehicle body component seals	10
AURVTN3025	Repair corroded panels and components	60
AURVTN3026	Repair aluminium body panels (finishing)	30
AURVTN3027	Repair aluminium body panels (filling)	30
AURVTN3028	Identify and repair high strength steel components	40
AURVTN3029	Set up and operate universal measuring systems	20
AURVTN3031	Conduct major sectional repairs	80
AURVTN3035	Apply original equipment manufacturer repair procedures	20



Unit Code	Unit Title	Nominal Hours
AURVTN4032	Determine vehicle damage and recommended repair procedures	40
AURVTN5034	Evaluate and select bodywork materials, equipment and processes	60
AURVTP2001	Apply paint removal methods	20
AURVTP2002	Carry out masking procedures	20
AURVTP2003	Prepare spray painting materials and equipment	40
AURVTP2004	Apply fundamental colour matching techniques	30
AURVTP2005	Apply rust prevention and sound deadening materials	20
AURVTP2006	Prepare vehicle components for paint repairs	30
AURVTP2007	Apply paint touch-up techniques	30
AURVTP2008	Clean and polish vehicle exterior paint	15
AURVTP2009	Apply vehicle body film wrapping	20
AURVTP2026	Carry out basic airbrush application techniques	40
AURVTP2027	Carry out custom graphics design and layout techniques	40
AURVTP3010	Prepare spray booths and paint drying equipment	30
AURVTP3011	Apply solid acrylic enamel refinishing materials using two component systems	40
AURVTP3012	Apply air dry and polyurethane enamel refinishing materials	40
AURVTP3013	Prepare substrate for refinishing	70
AURVTP3014	Apply multi-layer and clear over-base colour matching techniques	60
AURVTP3015	Apply solid colour matching techniques	40
AURVTP3016	Carry out paint rectification and touch-up work for solids using two component systems	60
AURVTP3017	Carry out paint rectification and touch-up work for clear over base using two component systems	80
AURVTP3018	Carry out paint rectification and touch-up work for multi-layer and pearl using two component systems	80
AURVTP3019	Prepare and paint plastic components	20
AURVTP3020	Carry out denibbing, buffing and polishing	20
AURVTP3021	Restore vehicle exterior paint	30
AURVTP3022	Carry out custom painting techniques	80
AURVTP3023	Mix and apply clear over-base refinishing materials in two-component system	45
AURVTP3024	Mix and apply clear over-base multi-layer pearl refinishing materials	45
AURVTP3025	Mix and apply water-based refinishing materials	45
AURVTS2006	Carry out fabrication of components	80
AURVTS3001	Carry out wood working operations for fabrication	40
AURVTS3002	Repair plugs, moulds, frames and flooring using wood materials	30
AURVTS3003	Fabricate composite material components	60
AURVTS3004	Repair fibreglass and composite material components	30
AURVTS3005	Fabricate vehicle body panels and components	40
AURVTT2001	Carry out sewing repairs and alterations	40

Unit Code	Unit Title	Nominal Hours
AURVTT2002	Carry out trim repairs and alterations	40
AURVTT2003	Remove and replace vehicle interior trim components	20
AURVTT2004	Trim vehicle components	80
AURVTT2005	Select and apply trim and fabric materials	80
AURVTT2006	Select and apply trim and fabric adhesives	20
AURVTT2007	Clean and finish plastic trim and fittings	15
AURVTT2008	Clean and finish vehicle interior trim and seats	15
AURVTT2009	Remove and replace seats and internal fittings	20
AURVTT3010	Remove and replace vehicle head lining	30
AURVTT3011	Repair seat frames	30
AURVTT3012	Carry out sewing operations	80
AURVTT3013	Fabricate loose and fitted covers	30
AURVTT3014	Fabricate marine covers	40
AURVTT3015	Fabricate canvas products	30
AURVTT3016	Fabricate frame structures	40
AURVTT3017	Fabricate and install floor coverings	30
AURVTT3018	Fabricate and install soft top hoods	60
AURVTT3019	Fabricate and install canopies and curtains	40
AURVTT3020	Select and use leather in trimming	80
AURVTT3021	Select and use adhesives	20
AURVTV2001	Remove, replace, fit and test components and accessories	40
AURVTW2001	Carry out manual metal arc welding procedures	30
AURVTW2002	Carry out brazing procedures	30
AURVTW2003	Carry out gas metal arc welding procedures	30
AURVTW2004	Carry out gas tungsten arc welding procedures	30
AURVTW2005	Carry out spot welding procedures	20
AURVTW2007	Conduct oxy-acetylene, thermal heating and cutting	20
AURVTW2008	Carry out oxy acetylene welding, thermal cutting and thermal heating procedures	30
AURVTW3006	Carry out thermoplastic welding procedures	30

## SAMPLE TRAINING PROGRAMS

A range of Sample Training Plans have been provided to demonstrate the flexibility of qualifications contained in the **AUR12 Automotive Industry Retail, Service and Repair Training Package**, but are by no means mandatory.

<b>Occupation / Work Function</b>	Pre- vocational	
<b>Qualification Title</b>	Certificate I in Automotive Vocational Preparation	
<b>Qualification Code</b>	AUR10112	
<b>Description</b>	Suitable for persons planning to working in the automotive industry	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURAEA1001	Identify environmental requirements in an automotive workplace	25
AURASA1001	Apply automotive workplace safety fundamentals	10
AURETR1003	Apply automotive electrical system fundamentals	10
AURLTA1001	Apply automotive mechanical system fundamentals	15
AURTTK2002	Use and maintain workplace tools and equipment	20
<b>Electives</b>		
AURHTA2003	Remove and replace heavy commercial vehicle ancillary components and accessories	20
AURLTJ2003	Remove, inspect, and refit light vehicle wheel assemblies	20
AURTTA2009	Carry out pre-repair operations (mechanical)	20
<b>Total Hours</b>		<b>140</b>

<b>Occupation / Work Function</b>	Service Mechanic	
<b>Qualification Title</b>	Certificate II in Automotive Servicing Technology	
<b>Qualification Code</b>	AUR20512	
<b>Description</b>	Suitable for persons working in an automotive dealership or independent workshop as a service mechanic on light vehicles	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURAEA2002	Apply environment and sustainability best practice in an automotive workplace	25
AURASA2002	Apply safe working practices in an automotive workplace	20
AURATA2001	Identify basic automotive faults using troubleshooting processes	20
AURETR2015	Inspect and service batteries	10
AURTTA2004	Carry out servicing operations	20
AURTTB2001	Inspect and service braking systems	20
AURTTC2001	Inspect and service cooling systems	10
AURTTD2002	Inspect and service steering systems	10
AURTTD2004	Inspect and service suspension systems	10
AURTTE2004	Inspect and service engines	20
AURTTK2002	Use and maintain workplace tools and equipment	20
AURTTQ2001	Service final drive assemblies	5
AURTTQ2003	Service final drive (driveline)	5
<b>Electives</b>		
AURETR2012	Test and repair basic electrical circuits	40
AURLTJ2001	Select tyres and rims for specific applications (light)	30
AURLTJ2002	Remove, inspect, repair and fit tyres and tubes (light)	40
AURLTJ2003	Remove, inspect, and refit light vehicle wheel assemblies	20
AURTTA2009	Carry out pre-repair operations (mechanical)	20
AURTTF2001	Service petrol fuel systems	25
AURTTF2002	Service diesel fuel injection systems	20
<b>Total Hours</b>		<b>390</b>

<b>Occupation / Work Function</b>	Service Mechanic	
<b>Qualification Title</b>	Certificate II in Outdoor Power Equipment Technology	
<b>Qualification Code</b>	AUR20812	
<b>Description</b>	Suitable for persons working in an outdoor power equipment business as a service mechanic	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURAEA2002	Apply environment and sustainability best practice in an automotive workplace	25
AURFA2001	Use numbers in an automotive workplace	10
AURFA2002	Read in an automotive workplace	10
AURASA2002	Apply safe working practices in an automotive workplace	20
AURETR2006	Carry out soldering of electrical wiring and circuits	20
AURETR2015	Inspect and service batteries	10
AURPTE2002	Service engines and engine components (outdoor power equipment)	20
AURTTK2002	Use and maintain workplace tools and equipment	20
<b>Electives</b>		
AURPTA2004	Service and repair drum cutting systems	25
AURPTA2005	Service and repair chainsaw cutting systems	25
AURPTA2007	Service and repair post-boring systems	13
AURPTA2008	Service and repair post-hole digging systems	15
AURPTA2009	Service and repair reciprocating cutting systems	13
AURPTA2010	Service pumping systems	20
AURPTA3011	Repair pumping systems	30
AURPTE3003	Repair engines and engine components (outdoor power equipment)	30
<b>Total Hours</b>		<b>306</b>

<b>Occupation / Work Function</b>	Automotive Tyre Servicing Mechanic	
<b>Qualification Title</b>	Certificate II in Automotive Tyre Servicing Technology	
<b>Qualification Code</b>	AUR21913	
<b>Description</b>	Suitable for persons working in an automotive tyre servicing facility.	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURAEA2002	Apply environment and sustainability best practice in an automotive workplace	25
AURASA2002	Apply safe working practices in an automotive workplace	20
AURATA2001	Identify basic automotive faults using troubleshooting processes	20
AURTTK2002	Use and maintain workplace tools and equipment	20
<b>Electives</b>		
AURKTJ001	Remove, inspect and fit earthmoving and off-the-road tyres	40
AURKTJ002	Remove, inspect and fit earthmoving and off-the-road wheel and rim assemblies	40
AURKTJ005	Select earthmoving and off-the-road tyres, wheels and rim assemblies for specific applications	20
AURKTJ006	Use earthmoving and off-the-road tyre handlers	20
AURACA2001	Establish relations with customers	20
AURAF2003	Communicate effectively in an automotive workplace	20
AURTE2004	Inspect and service engines	20
AURTF2001	Service petrol fuel systems	25
AURETR2015	Inspect and service batteries	10
AURKTJ003	Perform minor repairs to earthmoving and off-the-road tyres	20
<b>Total Hours</b>		<b>320</b>

<b>Occupation / Work Function</b>	Automotive Electrician	
<b>Qualification Title</b>	Certificate III in Automotive Electrical Technology	
<b>Qualification Code</b>	AUR30312	
<b>Description</b>	Suitable for persons working in an automotive dealership or automotive electrical business as an automotive electrician	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURAEA3003	Monitor environmental and sustainability best practice in the automotive mechanical industry	25
AURASA2002	Apply safe working practices in an automotive workplace	20
AURETK2002	Use and maintain automotive electrical test equipment	20
AURETR2006	Carry out soldering of electrical wiring and circuits	20
AURETR2007	Demonstrate knowledge of automotive electrical circuits and wiring systems	20
AURETR2009	Install, test and repair vehicle lighting and wiring systems	40
AURETR2010	Fabricate, test and repair wiring harnesses and looms	40
AURETR2012	Test and repair basic electrical circuits	40
AURETR2035	Demonstrate knowledge of petrol and diesel engine operation	15
AURETR3023	Diagnose and repair electronic spark ignition engine management systems	60
AURETR3024	Diagnose and repair electronic compression ignition engine management systems	50
AURETR3025	Test, charge and replace batteries	15
AURETR3027	Install ancillary electronic control unit systems and components	40
AURETR3028	Diagnose and repair instruments and warning systems	40
AURETR3029	Diagnose and repair charging systems	30
AURETR3030	Diagnose and repair starting systems	30
AURETR3031	Diagnose and repair ignition systems	30
AURETR3032	Repair electrical systems	80
AURETR3043	Service and repair electronic body management systems	40

<b>Qualification Title</b>	Certificate III in Automotive Electrical Technology	
<b>Qualification Code</b>	AUR30312	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
AURTTA3018	Carry out diagnostic procedures	20
<b><i>Electives</i></b>		
AURAKA3002	Adapt work processes to new technologies	40
AURAQA3002	Inspect technical quality of work	40
AURATA3005	Estimate complex jobs	30
AURATA3004	Provide technical guidance	40
AURETR2005	Install, test and repair electrical security systems and components	40
AURETR2011	Install and test basic ancillary electrical components	40
AURETR3017	Overhaul charging system alternators	20
AURETR3021	Inspect, service and repair electronic management, monitoring and tracking systems	40
AURETR3022	Diagnose and repair vehicle dynamic control systems	70
AURETR3044	Service and repair electronic drive management systems	50
AURETU3004	Diagnose and repair air conditioning and HVAC systems	35
AURLTB3003	Diagnose and repair light vehicle hydraulic braking systems	40
<b><i>Total Hours</i></b>		<b>1160</b>



<b>Occupation / Work Function</b>	Light Vehicle Mechanic	
<b>Qualification Title</b>	Certificate III in Light Vehicle Mechanical Technology	
<b>Qualification Code</b>	AUR30612	
<b>Description</b>	Suitable for persons working in a mechanical workshop as a light vehicle mechanic.	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURAEA3003	Monitor environmental and sustainability best practice in the automotive mechanical industry	25
AURASA2002	Apply safe working practices in an automotive workplace	20
AURETR2012	Test and repair basic electrical circuits	40
AURETR3023	Diagnose and repair electronic spark ignition engine management systems	60
AURETR3025	Test, charge and replace batteries	15
AURETR3029	Diagnose and repair charging systems	30
AURETR3030	Diagnose and repair starting systems	30
AURETR3031	Diagnose and repair ignition systems	30
AURLTZ3001	Diagnose and repair light vehicle emission control systems	20
AURLTB3003	Diagnose and repair light vehicle hydraulic braking systems	40
AURLTD3004	Repair steering systems (light vehicle)	30
AURLTD3005	Repair suspension systems (light vehicle)	30
AURLTE3002	Repair engines and associated engine components (light vehicle)	60
AURTTA2004	Carry out servicing operations	20
AURTTA3018	Carry out diagnostic procedures	20
AURTTB2001	Inspect and service braking systems	20
AURTTC3003	Diagnose and repair cooling systems	20
AURTTE2004	Inspect and service engines	20
AURTTF2001	Service petrol fuel systems	25

<b>Qualification Title</b>	Certificate III in Light Vehicle Mechanical Technology	
<b>Qualification Code</b>	AUR30612	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
AURTTK2002	Use and maintain workplace tools and equipment	20
<b>Electives</b>		
AURETR3043	Service and repair electronic body management systems	40
AURETR2005	Install, test and repair electrical security systems and components	40
AURETR2010	Fabricate, test and repair wiring harnesses and looms	40
AURETR2011	Install and test basic ancillary electrical components	40
AURETR3020	Repair electronic systems	40
AURETR3022	Diagnose and repair vehicle dynamic control systems	70
AURETR3024	Diagnose and repair electronic compression ignition engine management systems	50
AURETR3032	Repair electrical systems	80
AURETR3044	Service and repair electronic drive management systems	50
AURLTD3006	Carry out wheel alignment operations (light vehicle)	40
AURLTJ2002	Remove, inspect, repair and fit tyres and tubes (light)	40
AURLTJ2003	Remove, inspect, and refit light vehicle wheel assemblies	20
AURLTQ3001	Repair final drive assemblies (light vehicle)	20
AURLTX3001	Repair transmissions - manual (light vehicle)	40
AURLTX3002	Repair transmissions - automatic (light vehicle)	50
AURTTF3006	Diagnose and repair petrol carburettor systems	50
<b>Total Hours</b>		<b>1285</b>

<b>Occupation / Work Function</b>	Outdoor Power Mechanic	
<b>Qualification Title</b>	Certificate III in Outdoor Power Equipment Technology	
<b>Qualification Code</b>	AUR30713	
<b>Description</b>	Suitable for persons working as an outdoor power mechanic.	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURAEA3003	Monitor environmental and sustainability best practice in the automotive mechanical industry	25
AURASA2002	Apply safe working practices in an automotive workplace	20
AURPTA2003	Service and repair rotary cutting systems	8
AURPTA2005	Service and repair chainsaw cutting systems	25
AURPTA2006	Service line trimming systems and components	8
AURPTA2007	Service and repair post-boring systems	13
AURPTA2008	Service and repair post-hole digging systems	15
AURPTA2009	Service and repair reciprocating cutting systems	13
AURPTA2010	Service pumping systems	20
AURPTA3011	Repair pumping systems	30
AURPTE2002	Service engines and engine components (outdoor power equipment)	20
AURPTE3003	Repair engines and engine components (outdoor power equipment)	30
AURPTE4004	Overhaul engines and engine components (outdoor power equipment)	40
AURTTA3018	Carry out diagnostic procedures	20
AURTTK2002	Use and maintain workplace tools and equipment	20
<b>Electives</b>		
AURETR3029	Diagnose and repair charging systems	30
AURETR3030	Diagnose and repair starting systems	30
AURETR3031	Diagnose and repair ignition systems	30
AURETR3032	Repair electrical systems	80

<b>Qualification Title</b>	Certificate III in Outdoor Power Equipment Technology	
<b>Qualification Code</b>	AUR30713	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
AURHTX3004	Diagnose and repair heavy vehicle clutch systems	35
AURKTA3005	Inspect, service and repair tracked type drive and support systems	30
AURLTD3004	Repair steering systems (light vehicle)	30
AURLTE3002	Repair engines and associated engine components (light vehicle)	60
AURLTJ2002	Remove, inspect, repair and fit tyres and tubes (light)	40
AURLTX3001	Repair transmissions - manual (light vehicle)	40
AURETK2002	Use and maintain automotive electrical test equipment	20
AURETR2009	Install, test and repair vehicle lighting and wiring systems	40
AURETR2012	Test and repair basic electrical circuits	40
AURTTA3013	Repair hydraulic systems	60
AURTTA4021	Carry out diagnosis of complex system faults	80
AURTTF3004	Repair diesel fuel injection systems	80
AURTTF3006	Diagnose and repair petrol carburettor systems	50
AURTTX3006	Repair transmissions (hydrostatic)	40
AURPTR2002	Test and service outdoor electric powered equipment	20
AURPTR3001	Test and service 240V portable generators	10
AURPTA2004	Service and repair drum cutting systems	25
<b>Total Hours</b>		<b>1177</b>

<b>Occupation / Work Function</b>	Automotive Diagnostic Technician	
<b>Qualification Title</b>	Certificate IV in Automotive Mechanical Diagnosis	
<b>Qualification Code</b>	AUR40212	
<b>Description</b>	Suitable for persons working in automotive dealership or independent workshop as a highly skilled mechanic/diagnostician.	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURTTA4021	Carry out diagnosis of complex system faults	80
<b>Electives</b>		
AURETR3023	Diagnose and repair electronic spark ignition engine management systems	60
AURHTB4006	Diagnose complex faults in heavy commercial vehicle braking systems	50
AURHTD4006	Diagnose complex faults in heavy commercial vehicle steering and suspension systems	50
AURHTE4003	Diagnose complex faults in heavy vehicle diesel engines	50
AURHTX4006	Diagnose complex faults in heavy commercial vehicle transmission and driveline systems	50
AURJTD4005	Diagnose complex faults in motorcycle steering and suspension systems	50
AURJTE4002	Diagnose complex faults in motorcycle engine and transmission systems	50
AURKTA4009	Diagnose complex faults in mobile plant hydraulic systems	50
AURKTB4003	Diagnose complex faults in mobile plant braking systems	50
<b>Total Hours</b>		<b>540</b>

<b>Occupation / Work Function</b>	Automotive Diagnostic Technician	
<b>Qualification Title</b>	Certificate IV in Automotive Performance Enhancement	
<b>Qualification Code</b>	AUR40412	
<b>Description</b>	Suitable for persons working in the automotive industry as a Supervisor/Senior Technician	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURMTE4001	Test engines using a dynamometer	40
AURMTF4002	Analyse and repair performance fuel injection systems	20
AURTTA4021	Carry out diagnosis of complex system faults	80
<b>Electives</b>		
AURAMA5006	Contribute to business improvement	120
AURETR3023	Diagnose and repair electronic spark ignition engine management systems	60
AURETR5033	Develop and apply electronic systems modification	80
AURETR5034	Develop and apply electrical systems modification	80
AURTTA5023	Develop and apply hydraulic system modifications	60
AURTTF2001	Service petrol fuel systems	25
AURTTL5015	Develop and apply gas fuel system modifications	80
<b>Total Hours</b>		<b>645</b>

<b>Occupation / Work Function</b>	Automotive Diagnostic Technician	
<b>Qualification Title</b>	Certificate IV in Automotive Electrical Technology	
<b>Qualification Code</b>	AUR40612	
<b>Description</b>	Suitable for persons working in the automotive industry as a master diagnostic technician	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURTTA4021	Carry out diagnosis of complex system faults	80
<b>Electives</b>		
AURAQA3002	Inspect technical quality of work	40
AURTTA4026	Diagnose complex faults in vehicle electric-over-hydraulic systems	50
AURETR4004	Diagnose complex electrical and electronic faults in vehicle convenience and entertainment systems	50
AURETR4037	Diagnose complex electrical and electronic faults in light vehicle safety systems	50
AURETR4038	Diagnose complex faults in motorcycle electrical and electronic systems	50
AURETR4039	Diagnose complex electrical and electronic faults in light vehicle theft deterrent systems	50
AURETR4040	Diagnose complex electrical and electronic faults in vehicle monitoring and protection systems	50
AURETR5033	Develop and apply electronic systems modification	80
AURETR5034	Develop and apply electrical systems modification	80
<b>Total Hours</b>		<b>580</b>

<b>Occupation / Work Function</b>	Workplace Manager	
<b>Qualification Title</b>	Diploma of Automotive Management	
<b>Qualification Code</b>	AUR50112	
<b>Description</b>	Suitable for persons working in the automotive industry in a management role.	
<b>Notes</b>	For advice on how to choose electives others than those listed below, please refer to the Automotive Retail, Service & Repair Training Package (AUR12 v.2) and its Qualifications Packaging Rules or contact the CMM Automotive on (03) 9425 5761.	
<b>Unit Code</b>	<b>Unit Title</b>	<b>Hours</b>
<b>Core</b>		
AURAEA4004	Manage environmental compliance in an automotive workplace	30
AURAMA4005	Manage complex customer issues	50
AURAMA5006	Contribute to business improvement	120
BSBFIM501A	Manage budgets and financial plans	70
BSBMGT502B	Manage people performance	70
BSBWHS501A	Ensure a safe workplace	60
<b>Electives</b>		
AURAAA4002	Determine retail rates for work	60
BSBMGT515A	Manage operational plan	60
BSBMKG523A	Design and develop an integrated marketing communication plan	60
BSBWOR501A	Manage personal work priorities and professional development	60
BSBWOR502A	Ensure team effectiveness	60
TLIA5058A	Manage facility and inventory requirements	140
<b>Total Hours</b>		<b>840</b>



## CONTACTS AND LINKS

<b>Industry Skills Council (ISC)</b>		
Auto Skills Australia Ltd	This ISC is responsible for developing this <b>AUR12 Automotive Industry Retail, Service &amp; Repair Training Package</b> and can be contacted for further information. You can also source copies of the Training Package and support material.	Address: Level 4,533 Little Lonsdale Street Melbourne, Vic. 3000 Phone/fax: 03 9863 7850 Email: <a href="mailto:pmiller@autoskillsaustralia.com.au">pmiller@autoskillsaustralia.com.au</a> Web: <a href="http://www.autoskillsaustralia.com.au">www.autoskillsaustralia.com.au</a>
<b>National Register for VET in Australia</b>		
Training.gov.au (TGA)	TGA is the Australian governments' official National Register of information on Training Packages, qualifications, courses, units of competency and RTOs.	training.gov.au
<b>Australian Government</b>		
The Department of Industry, Innovation, Science and Tertiary Education (DIISRTE)	DIISRTE provides a range of services and resources to assist in delivery of Training Packages. Search the DIISRTE website for links to a range of relevant resources and publications.	<a href="http://www.innovation.gov.au">http://www.innovation.gov.au</a> You may also find Department of Education, Employment and Workplace Relations website of use <a href="http://www.deewr.gov.au">www.deewr.gov.au</a>
<b>State Government</b>		
Department of Education and Early Childhood Development Higher Education and Skills Group	Higher Education and Skills Group is responsible for funding and the implementation of Vocational Education and Training (VET) in Victoria, including Apprenticeships and Traineeships.	General information: <a href="http://www.skills.vic.gov.au">www.skills.vic.gov.au</a> Approved Training Schemes: <a href="http://www.skills.vic.gov.au/corporate/publications/brochures-and-fact-sheets/apprenticeships-and-traineeships-in-victoria-industry-guides">http://www.skills.vic.gov.au/corporate/publications/brochures-and-fact-sheets/apprenticeships-and-traineeships-in-victoria-industry-guides</a>
<b>Curriculum Maintenance Manager (CMM)</b>		
Engineering Industries - Automotive	The CMM service is provided by Executive Officers located within Victorian TAFE institutes on behalf of Skills Victoria.	Pat Thornton Address: Private Bag 299, Somerton Vic 3062 Phone/fax: 9425 5761 Email: <a href="mailto:pthornton@kangan.edu.au">pthornton@kangan.edu.au</a> Web: <a href="http://trainingsupport.skills.vic.gov.au/cmminf.cfm">http://trainingsupport.skills.vic.gov.au/cmminf.cfm</a>
<b>State VET Regulatory Authority</b>		
Victorian Registration and	The VRQA is a statutory authority responsible for the registration of	<a href="http://www.vrqa.vic.gov.au">www.vrqa.vic.gov.au</a>

Qualifications Authority (VRQA)	education and training providers in Victoria to ensure the delivery of quality education and training.	Phone: 03 9637 2806
<b>National VET Regulatory Authority</b>		
Australian Skills Quality Authority (ASQA)	ASQA is the national regulator for Australia's VET sector vocational education and training sector.  ASQA regulates courses and training providers to ensure nationally approved quality standards are met.	<a href="http://www.asqa.gov.au">www.asqa.gov.au</a> Info line: 1300 701 801
<b>Industry Regulatory Body</b>		
Automotive Alternative Fuels Registration Board (AAFRB)	The industry Regulatory body can provide advice on licensing, legislative or regulatory requirements which may impact on the delivery of training or the issuance of qualifications in this Training Package.	Address: 7 <sup>th</sup> Floor, 464 St. Kilda Road, Melbourne, 3004 Phone/fax: 03) 9862 6700/(03) 98665322  Email: Web: <a href="http://www.aafrb.com.au">www.aafrb.com.au</a>
Australian Refrigeration Council Ltd.	The industry Regulatory body can provide advice on licensing, legislative or regulatory requirements which may impact on the delivery of training or the issuance of qualifications in this Training Package.	Address: Locked Bag 3033, Box Hill, Vic, 3128 Level 2, 818 Whitehorse Road, Box Hill 3128 Phone/fax: 03 9843 1600 1300 88 44 83/03 9890 3399 1300 55 40 23 Email: <a href="mailto:enquire@arctick.org">enquire@arctick.org</a>  Website: <a href="http://www.arctick.org">www.arctick.org</a>
<b>WorkSafe</b>		
WorkSafe Victoria	WorkSafe needs to provide written verification before High Risk Work Units can be added to an RTO's scope of registration.	<a href="http://www.worksafe.vic.gov.au">www.worksafe.vic.gov.au</a> Info line: 1800 136 089
<b>Other contacts</b>		
Outdoor Power Equipment Association		Contact: Nicole Schuler Phone: 9867 0221 Email: <a href="mailto:Nicole.Schuler@aigroup.asn.au">Nicole.Schuler@aigroup.asn.au</a> Website: <a href="http://www.opea.org.au/">http://www.opea.org.au/</a>

## GLOSSARY

<b>Code</b>	Nationally endorsed Training Package qualification code.
<b>Title</b>	Nationally endorsed Training Package qualification title.
<b>Unit Code</b>	Nationally endorsed Training Package unit code.
<b>Unit Title</b>	Nationally endorsed Training Package unit title.
<b>Nominal Hours</b>	The anticipated hours of supervised learning or training deemed necessary to conduct training and assessment activities associated with the program of study. These hours are determined by the Victorian State Training Authority. Nominal hours may vary for a qualification depending on the units of competency selected.
<b>Scope of Registration</b>	Scope of registration specifies the AQF qualifications and/or units of competency the training organisation is registered to issue and the industry training and/or assessment services it is registered to provide.