# Occupational Licensing (Approved Courses of Training) Determination 2017

**Occupational Licensing Act 2005** 

DOC/17/74763 (vl.l)

I, Dale Edward Webster, Administrator of Occupational Licensing, approve the following courses of training for the purposes of the *Occupational Licensing Act 2005* and subordinate legislation.

#### I. Short title

This Determination may be cited as the Occupational Licensing (Approved Courses of Training) Determination 2017.

#### 2. Commencement

This Determination commences 14 November 2017

#### 3. Revocation

The Occupational Licensing (Approved Courses of Training) Determination 2016 is revoked.

## 4. Purpose

As required under the *Occupational Licensing Act 2005*, this Determination sets out the approved course of training or competencies required to issue a licence, perform prescribed work or work under an exemption order, and includes previously approved courses in the gas-fitting and electrical trades not mentioned in the previous Determination. This Determination also updates requirements for persons applying from interstate to be electrical Nominated Managers.

# 5. Application of Acts Interpretation Act 1931

The Acts Interpretation Act 1931 applies to this Determination.

## 6. Interpretation

In this Notice, unless the context otherwise requires:

"Act" means the Occupational Licensing Act 2005

"apprentice" has the meaning given by the Training and Workforce Development Act 2013

"CNG" means 'compressed natural gas' and has the meaning given it by the Occupational Licensing (Gas-fitting) Determination 2016

"LNG" means 'liquefied natural gas' and has the meaning given it by the Occupational Licensing (Gas-fitting) Determination 2016



- "LPG" means 'liquefied petroleum gas' and has the meaning given it by the Occupational Licensing (Gas-fitting) Determination 2016
- "NBN" means the 'national broadband network' for data and communication
- "NG" means 'natural gas' and has the meaning given it by the Occupational Licensing (Gas-fitting)

  Determination 2016
- "qualification" has the meaning given by the Training and Workforce Development Act 2013
- "registered training organisation" has the meaning given by the *Training and Workforce Development*Act 2013
- "trainee" has the meaning given by the Training and Workforce Development Act 2013
- "training package" has the meaning given it by the Australian Skill Quality Authority and publish on the web page <a href="https://www.asqa.gov.au">www.asqa.gov.au</a>
- "unit of competence" has the meaning given it by the Australian Skill Quality Authority and publish on the web page <a href="www.asqa.gov.au">www.asqa.gov.au</a>
- "vocational education and training (VET)" has the meaning given by the *Training and Workforce*Development Act 2013

# 7. Approved Courses of Training

For the purposes of the Act and subordinate legislation:

- 1) The approved courses of training listed in the following tables:
  - a) Table I current approved courses of training electrical work
  - b) Table 2 previously approved courses of training electrical work
  - c) Table 3 current approved courses of training gas-fitting work
  - d) Table 4 previously approved courses of training gas-fitting work
  - e) Table 5 current approved courses of training plumbing work
  - f) Table 6 previously approved courses of training plumbing work
  - g) Table 7 current approved courses of training mobile and stationary engine gas-fitting work
  - h) Table 8 previously approved courses of training mobile and stationary engine gas-fitting work
- 2) If a course listed in Tables 1 to 8 is replaced with an amended or substantially equivalent course, intended to perform essentially the same function, then that course shall also be deemed to be approved.

## 8. Apprentices and trainees

In respect of an apprentice or trainee undergoing a course of training that is signed in a training agreement; all courses listed in Tables I to 8 (inclusive) are deemed approved courses for the purposes of the Act. All apprentices and trainees must be supervised whilst undergoing on-site training.

#### Note:

There are no specified approved courses of training for persons registered or enrolled in study or training for preemployment, pre-vocational, pre-apprenticeship, vocational education and training in schools or secondary colleges, or for university purposes and the like. Where this study or training involves the performance of prescribed work within classroom, laboratory or on a test bench or the like, and the prescribed work is not to be left in service in an installation or infrastructure, other than for the proof or verification testing of the study or training. In these cases, the standard of prescribed work and all related safety aspects must be managed by the organisation or institution running that study or training program.

Table I - Prescribed Electrical Work - Current approved courses of training

Licence Title or Exemption	Class	Course Title (Requirement)
Electrical Contractor's - Nominated Manager	Electrician     Cable Jointer     Lineworker	Certificate III from the relevant Practitioner class below plus either:  a) UEENEEG175 - Develop compliance policies and plans to conduct an electrical contracting business; or  b) those applying who are nominated as the "Technical Nominee" or the person named as the "responsible person" in a current electrical contractor's licence
		issued in another Australian jurisdiction, successfully complete Tasmanian Regulatory Requirements (a short course delivered by TasTAFE in Tasmania), or an equivalent course as endorsed by the Administrator of Occupational Licensing.
Electrical Practitioner	Electrician	UEE30811 - Certificate III in Electrotechnology Electrician
	Cable Jointer	UET30812 – Certificate III in ESI – Power Systems – Distribution Cable Jointing
	Lineworker	UET30612 – Certificate III in ESI – Power Systems – Distribution Overhead; <b>or</b>
		UET30512 – Certificate III in ESI – Power Systems – Transmission Overhead
Electrical Practitioner – Restricted Electrical	Refrigeration and Air-conditioning	UEE32211 – Certificate III in Air-conditioning and Refrigeration
Work Licence – Type I	Instrumentation and Control	UEE31211 – Certificate III in Instrumentation and Control
	Electronics and Communications	UEE30911 – Certificate III in Electronics and Communications

Licence Title or Exemption	Class	Course Title (Requirement)
Electrical Practitioner –	Water Heaters	UEENEEP014 - Disconnect - reconnect water heaters
Restricted Electrical		connected to low voltage installation wiring
Work Licence – Type 2	Composite	UEENEEP012 - Disconnect - reconnect composite
	Equipment	appliances connected to low voltage installation wiring
	Control Devices	UEENEEP013 - Disconnect - reconnect control devices connected to low voltage installation wiring
	Gas Appliances	UEENEEP013 - Disconnect - reconnect control devices connected to low voltage installation wiring
	Motors	UEENEEP015 - Disconnect - reconnect motors connected to low voltage installation wiring
	Explosion	UEENEEP021 - Disconnect - reconnect explosion-
	Protection	protected electrical appliances and control devices
	Equipment	connected to low voltage installation wiring
Occupational Licensing	Pole Staking	TasNetworks - Pole Staking Training
(Electrical Work	Pole placement or	TasNetworks - Erect Poles – Initial Training; and
Exemptions) Order 2016	replacement	TasNetworks - Erect Poles – Advanced Training through or near Live High Voltage (HV)
	Inspection and testing of poles & lines	TasNetworks - Pole & Line Asset Inspection
	Fibre Optic Cable installation	TasNetworks - Overhead Network Induction for NBN Work

Table 2 - Prescribed Electrical Work - previously approved courses of training

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Licence Title or Exemption	Class	Course Title (Requirement)
Electrical Contractor's - Nominated Manager	<ol> <li>Electrician</li> <li>Cable         Jointer</li> <li>Lineworker</li> </ol>	Certificate III from the relevant Practitioner class below plus:  a) the Tasmanian registered training module known as NON-M0093 - Electrical Requirements, Metering and Reticulation:  (i) the Electrotechnology Training Package module EA102 – Establishing an Electrical Contracting Business;  (ii) the Electrotechnology Training Package module EA103 – Small Electrical Business and the Law; or  b) the Electrotechnology Training Package unit of competence UEENEEG014 – Develop plans and compliance policies to conduct a contracting business.
Electrical Practitioner	Electrician	<ul> <li>(i) UTE31199 - Certificate III Electrotechnology         Systems Electrician; or</li> <li>(ii) UEE30807 - Certificate III Electrotechnology         Electrician</li> </ul>

Licence Title or Exemption	Class		Course Title (Requirement)
	Cable Jointer	(i)	UTE30301 – Certificate III in ESI – Cable Jointing (Powerline); <i>or</i>
		(ii)	UEE30406 – Certificate III in ESI – Cable Jointing
	Lineworker	(i)	UTT30101 - Certificate III in ESI – Distribution (Powerline); <b>or</b>
		(ii) (iii)	UET30206 - Certificate III in ESI – Distribution; UTT30298 - Certificate III in ESI – Transmission (Powerline); <b>or</b>
		(iv)	UET30106 Certificate III in ESI – Transmission
Electrical Practitioner - Restricted Electrical	Refrigeration and Air-	(i)	UTE30999 - Certificate III Electrotechnology – Refrigeration and Air Conditioning; <b>or</b>
Work Licence – Type I	conditioning	(ii)	UEE31307 - Certificate III Refrigeration and Air Conditioning
	Instrumentation and Control	(i)	UTE30899 - Certificate III Electrotechnology – Instrumentation; <b>or</b>
		(ii)	UEE31207 - Certificate III in Instrumentation and Control
	Communications	(i)	UTE30402 - Certificate III Electrotechnology Communications; <b>or</b>
		(ii)	UTE30499 - Certificate III Electrotechnology Communications
Electrical Practitioner - Restricted Electrical Work Licence – Type 2	Water Heaters	(i) (ii)	UTENES208 – Disconnect - reconnect fixed wired equipment up to 1000 volts ac/1500 volts dc; or UEENEEP001 – Disconnect - reconnect fixed
			wired electrical equipment to a low voltage supply
	Composite Equipment	(i)	UTENES208 – Disconnect - reconnect fixed wired equipment up to 1000 volts ac/1500 volts dc; or
		(ii)	UEENEEP001 – Disconnect - reconnect fixed wired electrical equipment to a low voltage supply
	Control Devices	(i)	UTENES208 – Disconnect - reconnect fixed wired
		(ii)	equipment up to 1000 volts ac/1500 volts dc; or UEENEEP001 – Disconnect - reconnect fixed
	Gas Appliances	(i)	wired electrical equipment to a low voltage supply  UTENES208 – Disconnect - reconnect fixed wired equipment up to 1000 volts ac/1500 volts dc; or
		(ii)	UEENEEP001 – Disconnect - reconnect fixed wired electrical equipment to a low voltage supply
	Motors	(i)	UTENES208 – Disconnect/reconnect fixed wired equipment up to 1000 volts ac/1500 volts dc; or
		(ii)	UEENEEP001 – Disconnect/reconnect fixed wired electrical equipment to a low voltage supply
	Neon Signs		P011A - Disconnect - reconnect neon signs ed to low voltage installation wiring

Licence Title or Exemption	Class	Course Title (Requirement)
	Explosion Protection Equipment.	<ul> <li>(i) UTENES211 – Disconnect - reconnect explosion-protected electrical equipment connected to fixed wired 1000Vac/1500Vdc; or</li> <li>(ii) UEENEEP004 – Disconnect - reconnect explosion protected electrical equipment connected to low voltage supply</li> </ul>
Occupational Licensing (Electrical Infrastructure and Installation Exemptions) Order 2014	NBN – Fibre Optic Cable installation	Aurora - National Broadband Network – Induction Training for Fibre Optic Cable for non-electrical and electrical staff 2011

Table 3 - Prescribed Gas-fitting Work - current approved courses of training

Licence Title	Class	Course Title (Requirement)
Gas- Fitter Practitioner	Type A Gas-Fitter	<ul> <li>CPC32713 - Certificate III in Gas-fitting including the following mandatory units of competency:</li> <li>a) CPCPGS3060A - Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL</li> <li>b) CPCPGS3050A - Install Type B gas appliance flues</li> <li>c) CPCPGS3055A - Install subsidiary gas meters; and</li> <li>the following core competencies from CPC40912 - Certificate IV in Plumbing Services:</li> <li>d) CPCCBC4012B - Read and interpret plans and specifications</li> <li>e) CPCPCM4011A - Carry out work-based risk control processes</li> <li>f) CPCPCM4012A - Estimate and cost work</li> <li>g) BSBOHS403B - Identify hazards and assess OHS risks</li> <li>h) CPCPSG4011C - Design and size consumer gas installations</li> <li>i) CPCPGS4022A - Service Type A gas appliances</li> </ul>
		CPC32413 - Certificate III in Plumbing including the following mandatory units of competency:  a) CPCPGS3060A - Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL  b) CPCPGS3050A - Install Type B gas appliance flues

Licence Title	Class	Course Title (Requirement)
		c) CPCPGS3055A - Install gas sub-meters; and
		the following core competencies from CPC40912 - Certificate IV in Plumbing and Services:
		Certificate IV in Fluiribing and Services.
		d) CPCCBC4012B - Read and interpret plans and specifications
		e) CPCPCM4011A - Carry out work-based risk control processes
		f) CPCPCM4012A - Estimate and cost work
		g) BSBOHS403B - Identify hazards and assess OHS
		risks
		h) CPCPSG4011C - Design and size consumer gas installations
		i) CPCPGS4022A – Service Type A gas appliances
		or
		CPC32513 - Certificate III in Plumbing (Mechanical Services) including the gas stream and following mandatory units of competency:
		a) CPCPGS3060A - Install LPG storage of aggregate storage capacity exceeding 500 litres and less than
		<ul><li>8KL</li><li>b) CPCPGS3050A – Install Type B gas appliance flues</li></ul>
		c) CPCPGS3055A – Install gas sub-meters; <b>and</b>
		the following core competencies from CPC40912 - Certificate IV in Plumbing and Services:
		d) CPCCBC4012B – Read and interpret plans and specifications,
		e) CPCPCM4011A – Carry out work-based risk control processes,
		f) CPCPCM4012A – Estimate and cost work,
		g) BSBOHS403B Identify hazards and assess OHS risks
		h) CPCPSG4011C - Design and size consumer gas
		installations, and
		i) CPCPGS4022A – Service Type A gas appliances

Licence Title	Class	Course Title (Requirement)
	Type A Gas-Fitter Boat Endorsement	Requirements as above; and  a) MSAPMPER200C - Work in accordance with an issued permit  b) MSAMPER202A - Observe permit work c) MSAMPER205C - Enter confined space d) MSAPMOHS217A - Gas test atmospheres e) MSMWHS216 - Operate breathing apparatus; f) RIIRIS201B - Conduct local risk control from MSA20107 - Certificate II in Process Manufacturing within Training Package MSA07; and g) MSAPMPPER300C from MSA30107 - Certificate III in Process Manufacturing within Training Package MSA07
	Type B Gas-Fitter Level I (Restricted) & Type B Gas-Fitter Level 2	<ul> <li>a) CPCPGS4023B - Install, commission and service         Type B gas appliances, within CPC40912 –         Certificate IV in Plumbing and Services; and</li> <li>b) the approved course of training for the, Electrical         Practitioner - Restricted Electrical Work Licence -         Type 2, Gas Appliances</li> </ul>
	Type B Gas-Fitter Level 3	<ul> <li>a) Requirements of Type B Gas-Fitter Level 2; and</li> <li>b) CPCPPS5001B – Design industrial gas systems, within CPC50408 – Diploma of Plumbing and Services</li> </ul>

Table 4 – Prescribed Gas-fitting Work – previously approved courses of training

Licence Title	Class	Course Title (Requirement)
Gas Practitioner	Type A Gas-Fitter	CPC32711 Certificate III in Gas-fitting or CPC32712 Certificate III in Gas-fitting, including the following mandatory units of competency:
		<ul> <li>a) CPCPGS3035A - Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL</li> <li>b) CPCPGS3020A - Install Type B gas appliance flues</li> <li>c) CPCPGS3055A - Install gas sub-meters; and</li> </ul>
		the following core competencies from CPC40911 - Certificate IV in Plumbing Services:
		<ul> <li>d) CPCCBC4012A - Read and interpret plans and specifications</li> <li>e) CPCPCM4001A - Carry out work based risk control processes</li> <li>f) CPCPCM4002A - Estimate and cost work, BSBOHS403B - Identify hazards and assess OHS risks</li> <li>g) CPCPSG4011A - Design and size consumer gas installations; and</li> </ul>

Licence Title  Class  Course Title (Requirement)  h) CPCPGS4012A – Service Type A gas appliances  or  CPC32411 - Certificate III in Plumbing or CPC32412 Certificate III in Plumbing, including the following mandatory units of competency:  a) CPCPGS3035A Install LPG storage of aggregate storage capacity exceeding 500 litres and less th 8KL  b) CPCPGS3020A— Install Type B gas appliance fluctory competencies from CPC40911  CPCPGS3055A -Install gas sub-meters; and  the following core competencies from CPC40911 Certificate IV in Plumbing Services:  d) CPCCBC4012A — Estimate and cost work e) CPCPCM4001A — Carry out work based risk coprocesses f) CPCPCM4002A — Estimate and cost work g) BSBOHS403B — Identify hazards and assess OH: risks h) CPCPSG4011A — Design and size consumer gas installations; and i) CPCPGS4012A — Service Type A gas appliances	
CPC32411 - Certificate III in Plumbing or CPC32412 Certificate III in Plumbing, including the following mandatory units of competency:  a) CPCPGS3035A Install LPG storage of aggregate storage capacity exceeding 500 litres and less th 8KL b) CPCPGS3020A— Install Type B gas appliance fluc) CPCPGS3055A -Install gas sub-meters; and  the following core competencies from CPC40911 Certificate IV in Plumbing Services:  d) CPCCBC4012A — Estimate and cost work e) CPCPCM4001A — Carry out work based risk conprocesses f) CPCPCM4002A — Estimate and cost work g) BSBOHS403B — Identify hazards and assess OH: risks h) CPCPSG4011A - Design and size consumer gas installations; and	
CPC32411 - Certificate III in Plumbing or CPC32412 Certificate III in Plumbing, including the following mandatory units of competency:  a) CPCPGS3035A Install LPG storage of aggregate storage capacity exceeding 500 litres and less th 8KL b) CPCPGS3020A— Install Type B gas appliance fluc) CPCPGS3055A -Install gas sub-meters; and  the following core competencies from CPC40911 Certificate IV in Plumbing Services:  d) CPCCBC4012A — Estimate and cost work e) CPCPCM4001A — Carry out work based risk conprocesses f) CPCPCM4002A — Estimate and cost work g) BSBOHS403B — Identify hazards and assess OH: risks h) CPCPSG4011A - Design and size consumer gas installations; and	
Certificate III in Plumbing, including the following mandatory units of competency:  a) CPCPGS3035A Install LPG storage of aggregate storage capacity exceeding 500 litres and less the 8KL b) CPCPGS3020A— Install Type B gas appliance fluc) CPCPGS3055A -Install gas sub-meters; and the following core competencies from CPC40911 Certificate IV in Plumbing Services:  d) CPCCBC4012A — Estimate and cost work e) CPCPCM4001A — Carry out work based risk coprocesses f) CPCPCM4002A — Estimate and cost work g) BSBOHS403B — Identify hazards and assess OHI risks h) CPCPSG4011A - Design and size consumer gas installations; and	
storage capacity exceeding 500 litres and less the 8KL b) CPCPGS3020A— Install Type B gas appliance flucc) CPCPGS3055A -Install gas sub-meters; and the following core competencies from CPC40911 Certificate IV in Plumbing Services: d) CPCCBC4012A— Estimate and cost work e) CPCPCM4001A— Carry out work based risk comprocesses f) CPCPCM4002A— Estimate and cost work g) BSBOHS403B— Identify hazards and assess OH: risks h) CPCPSG4011A— Design and size consumer gas installations; and	2
c) CPCPGS3055A -Install gas sub-meters; and the following core competencies from CPC40911 Certificate IV in Plumbing Services:  d) CPCCBC4012A – Estimate and cost work e) CPCPCM4001A – Carry out work based risk coprocesses f) CPCPCM4002A – Estimate and cost work g) BSBOHS403B – Identify hazards and assess OH! risks h) CPCPSG4011A - Design and size consumer gas installations; and	an
Certificate IV in Plumbing Services:  d) CPCCBC4012A – Estimate and cost work e) CPCPCM4001A – Carry out work based risk concesses f) CPCPCM4002A – Estimate and cost work g) BSBOHS403B – Identify hazards and assess OHS risks h) CPCPSG4011A - Design and size consumer gas installations; and	es
e) CPCPCM4001A – Carry out work based risk concesses f) CPCPCM4002A – Estimate and cost work g) BSBOHS403B – Identify hazards and assess OHS risks h) CPCPSG4011A - Design and size consumer gas installations; and	
f) CPCPCM4002A – Estimate and cost work g) BSBOHS403B – Identify hazards and assess OHS risks h) CPCPSG4011A - Design and size consumer gas installations; and	ontrol
risks h) CPCPSG4011A - Design and size consumer gas installations; and	
h) CPCPSG4011A - Design and size consumer gas installations; and	S
installations; and	
or	
CPC32511 - Certificate III in Plumbing (Mechanical Services) or CPC32512 Certificate III in Plumbing (Mechanical Services), including the following mandat units of competency:	cory
a) CPCPGS3035A – Install LPG storage of aggrega storage capacity exceeding 500 litres and less the	
8KL b) CPCPGS3020A - Install Type B gas appliance flu c) CPCPGS3055A – Install gas sub-meters; <i>and</i>	es
the following core competencies from CPC40911 - Certificate IV in Plumbing Services:	
d) CPCCBC4012A – Read and interpret plans and specifications e) CPCPCM4001A – Carry out work based risk co	
processes f) CPCPCM4002A – Estimate and cost work g) BSBOHS403B – Identify hazards and assess OH!	

Licence Title	Class	Course Title (Requirement)
		<ul> <li>h) CPCPSG4011A - Design and size consumer gas installations; and</li> <li>i) CPCPGS4012A - Service Type A gas appliances</li> </ul>
	Type A Gas- Fitter Boat and Caravan Endorsement	<ul> <li>Requirements as above; and</li> <li>a) MSAPMPER200C - Work in accordance with an issued permit</li> <li>b) MSAMPER202A - Observe permit work</li> <li>c) MSAMPER205C - Enter confined space</li> <li>d) MSAPMOHS217A - Gas test atmospheres</li> <li>e) SAPMOHS216A - Operate breathing apparatus;</li> <li>f) RIIRIS201B - Conduct local risk control from MSA20107 - Certificate II in Process Manufacturing within Training Package MSA07; and</li> <li>g) MSAPMPPER300C from MSA30107 - Certificate III in Process Manufacturing within Training Package MSA07</li> </ul>
	Type B Gas-Fitter Level 1&2	<ul> <li>a) CPCPGS4003A - Install, commission and service         Type B gas appliances, within CPC40911 —         Certificate IV in Plumbing and Services; and</li> <li>b) the approved course of training for the, Electrical         Practitioner - Restricted Electrical Work Licence -         Type 2, Gas Appliances</li> </ul>
	Type B Gas-Fitter Level 3	<ul> <li>a) Requirements of Type B Gas-Fitter Level 2; and</li> <li>b) CPCPPS5001A - Design industrial gas systems, within CPC50408 - Diploma of Plumbing and Services.</li> </ul>

Table 5 - Prescribed Plumbing Work - current approved courses of training

Licence Title	Class	Course Title (Requirement)
Plumbing Contractor Nominated Manager	Plumbing – (NM) includes (Sanitary, Water/Drainage & Roofing)	<ul> <li>CPC32413 Certificate III in Plumbing as well as the following units of competence from CPC40912 Certificate IV in Plumbing Services – Operations Stream (Sanitary, Water &amp; Drainage):</li> <li>a) BSBOHS403B - Identify Hazards and Assess OHS Risks</li> <li>b) CPCCBC4012B - Read and Interpret Plans and Specifications</li> <li>c) CPCPCM4011A - Carryout Work-based Risk Control Processes</li> <li>d) CPCPCM4012A - Estimate and Cost Work</li> <li>e) CPCPDR4011B - Design and Size Sanitary Drainage Systems</li> <li>f) CPCPDR4012B - Design and Size Stormwater Drainage Systems</li> <li>g) CPCPDR4013B - Design and Size Domestic Treatment Plant Disposal Systems</li> </ul>

Licence Title	Class	Course Title (Requirement)
Licence Title	Plumbing - Roofing (NM)  Plumbing - Mechanical Services (NM)	h) CPCPSN4011B - Design and Size Sanitary Plumbing Systems i) CPCPWT4011B - Design and Size Heated and Cold Water Services and Systems j) CPCPWT4022A - Commission and Maintain Backflow prevention Devices k) CPCPWT4023A - Commission and Maintain Hot and Heated Water Temperature Control Devices l) CPCPRF4011B - Design and Size Roof Drainage Systems  CPC32612 Certificate III Plumbing as well as the following units of competence from CPC40912 Certificate IV in Plumbing Services - Operations Stream (Roofing): a) BSBOHS403B - Identify Hazards and Assess OHS Risks b) CPCCBC4012B - Read and Interpret Plans and Specifications c) CPCPCM4011A - Carryout Work-based Risk Control Processes d) CPCPCM4012A - Estimate and Cost Work e) CPCPCM4012B - Design and Size Roof Drainage Systems  CPC32513 Certificate III in Plumbing (Mechanical Services) as well as the following units of competence from CPC40912 Certificate IV in Plumbing Services - Operations Stream (Mechanical Services):
		<ul> <li>a) BSBOHS403B - Identify Hazards and Assess OHS Risks</li> <li>b) CPCCBC4012B - Read and Interpret Plans and Specifications</li> <li>c) CPCPCM4011A - Carryout Work-based Risk Control Processes</li> <li>d) CPCPCM4012A - Estimate and Cost Work</li> <li>e) CPCPMS4011B - Design, Size and Layout Heating and Cooling Systems</li> <li>f) CPCPMS4022A - Commission Air and Water Systems</li> <li>Plus all above in Plumbing (NM) as required for each stream selection</li> </ul>
Plumbing Practitioner  – (Certifier)  Note: Same Requirements for Plumbing Permit Authority	Plumbing - (C) includes (Sanitary/Water/ Drainage/Roofing)	<ul> <li>CPC32413 Certificate III Plumbing as well as the following units of competence from CPC40912 Certificate IV in Plumbing Services – Operations Stream:</li> <li>a) BSBOHS403B - Identify Hazards and Assess OHS Risks</li> <li>b) CPCCBC4012B - Read and Interpret Plans and Specifications</li> <li>c) CPCPCM4011A - Carryout Work-based Risk Control Processes</li> <li>d) CPCPCM4012A - Estimate and Cost Work</li> <li>e) CPCPDR4011B - Design and Size Sanitary Drainage Systems</li> <li>f) CPCPDR4012B - Design and Size Stormwater Drainage Systems</li> </ul>

Licence Title	Class	Course Title (Requirement)
Plumbing Practitioner – (Certifier)	Plumbing – (C) Roofing	g) CPCPDR4013B - Design and Size Domestic Treatment Plant Disposal Systems h) CPCPSN4011B - Design and Size Sanitary Plumbing Systems i) CPCPWT4011B - Design and Size Heated and Cold Water Services and Systems j) CPCPWT4022A - Commission and Maintain Backflow prevention Devices k) CPCPWT4023A - Commission and Maintain Hot and Heated Water Temperature Control Devices l) CPCPRF4011B - Design and size roof drainage systems  CPC32612 Certificate III Plumbing as well as the following units of competence within CPC40912 Certificate IV in Plumbing Services: a) BSBOHS403B - Identify hazards and assess OHS risks b) CPCCBC4012B - Read and interpret plans and specifications c) CPCPCM4011A - Carry out work-based risk control
		processes d) CPCPCM4012A – Estimate and cost work e) CPCPRF4011B – Design and size roof drainage systems
Plumbing Practitioner – (Certifier)	Plumbing – (C) Mechanical Services	Either CPC32413 Certificate III Plumbing or CPC32513 Certificate III Plumbing for the relevant class of Plumbing Practitioner licence (non-certifier) as well as the following units of competence from CPC40912 Certificate IV in Plumbing Services - Air conditioning and mechanical services stream including units of competence: a) BSBOHS403B - Identify Hazards and Assess OHS Risks b) CPCCBC4012B - Read and Interpret Plans and Specifications c) CPCPCM4011A - Carryout Work-based Risk Control Processes d) CPCPCM4012A - Estimate and Cost Work e) CPCPMS4011B - Design, Size and Layout Heating and Cooling Systems f) CPCPMS4022A - Commission Air and Water Systems Plus all above in Plumbing (C) as required for each stream
Plumbing Practitioner (Non-Certifier)	Plumber – (NC) Sanitary/Water/ Drainage/Roofing	CPC32413 Certificate III Plumbing
	Plumber – (NC) Roofing	CPC32612 Certificate III Roof Plumbing
	Plumber – (NC) Mechanical Services	CPC32513 Certificate III Plumbing (Mechanical Services )

Licence Title	Class	Course Title (Requirement)		
Plumbing Endorseme	Plumbing Endorsement Classes as nominated			
Mechanical Services Plumbing Practitioner	Refrigerated Air Conditioning	Refer to the appropriate Electrical practitioner in tables I and 2 of this determination and RAC01 (ARCTick Licence)		
(Non Certifier)	Split Systems up to and including 18kWR	Refer to the appropriate Electrical practitioner in tables I and 2 of this determination and RSS03 (ARCTick Licence)		
	Medical Gases	<ul> <li>a) CPCPMS3034A Install medical gas pipeline systems, and</li> <li>b) CPCPCM2043A Carry out WHS requirements; and</li> <li>c) CPCPCM3023A Fabricate and install non-ferrous pressure piping</li> </ul>		
Plumber Practitioner (Non Certifier) (Restricted)	Restricted to Refrigerated Air Conditioning	Refer to the appropriate Electrical practitioner in tables I and 2 of this determination and RAC01 (ARCTick Licence)		
Mechanical Services Only	Restricted to Split Systems up to and including 18kWR	Refer to the appropriate Electrical practitioner in tables I and 2 of this determination and RSS03 (ARCTick Licence)		
	Restricted to Medical Gases	<ul> <li>a) CPCPMS3034A Install medical gas pipeline systems; and</li> <li>b) CPCPCM2043A Carry out WHS requirements; and</li> <li>c) CPCPCM3023A Fabricate and install non-ferrous pressure piping</li> </ul>		
Plumber Practitioner	Certifier (C)	pressure piping		
Water Plumbing	Heated water Temperature Control	CPCPWT4023A - Commission and Maintain Hot and Heated Water Temperature Control Devices		
	Backflow Prevention	CPCPWT4022A - Commission and Maintain Backflow prevention Devices		
Drainage	Domestic On-Site Waste Water Management Systems Maintenance	QLD334WEP01A - Maintain and service domestic treatment plants and on-site sewerage facilities		
Mechanical Services	Refrigerated Air Conditioning	Refer to the appropriate Electrical practitioner in tables I and 2 of this determination and RAC01 (ARCTick Licence)		
	Split Systems up to and including 18kWR	Refer to the appropriate Electrical practitioner in tables I and 2 of this determination and RSS03 (ARCTick Licence)		
	Medical Gases	<ul> <li>a) CPCPMS3034A Install medical gas pipeline systems; and</li> <li>b) CPCPCM2043A Carry out WHS requirements; and</li> <li>c) CPCPCM3023A Fabricate and install non-ferrous pressure piping</li> </ul>		
Plumber Practitioner	(Certifier Restricted)	Mechanical Services Only		
	Refrigerated Air Conditioning	Refer to the appropriate Electrical practitioner in tables I and 2 of this determination and RAC01 (ARCTick Licence)		
	Split Systems up to and including 18kWR	Refer to the appropriate Electrical practitioner in tables I and 2 of this determination and RSS03 (ARCTick Licence).		
	Medical Gases	<ul> <li>a) CPCPMS3034A Install medical gas pipeline systems; and</li> <li>b) CPCPCM2043A Carry out WHS requirements; and</li> </ul>		

Licence Title	Class	Course Title (Requirement)
		c) CPCPCM3023A Fabricate and install non-ferrous
		pressure piping

# Table 6 – Prescribed Plumbing Work – previously approved courses of training

Licence Title	Class	Course Title (Requirement)
Plumbing Contractor -Nominated Manager	Plumbing (NM)	Certificate III for the relevant class of Plumbing Practitioner licence (non-certifier) as well as the following units of competence from:  a) CPC40911 Certificate IV in Plumbing Services — Operations Stream b) CPCPDR4011A Design and Size Sanitary Drainage Systems c) CPCPWT4011A Design and Size Heated and Cold Water Services and Systems d) CPCPDR4012A Design and Size Stormwater Drainage Systems e) CPCPRF4011A Design and Size Roof Drainage System
Plumbing Practitioner – (Certifier)	Plumber Certifier (C) Sanitary/Water/ Drainage/Roof	Certificate III for the relevant class of Plumbing Practitioner licence (non-certifier) as well as the following units of competence from:  a) CPC40911 Certificate IV in Plumbing Services — Operations Stream b) CPCPDR4011A Design and Size Sanitary Drainage Systems c) CPCPWT4011A Design and Size Heated and Cold Water Services and Systems d) CPCPDR4012A Design and Size Stormwater Drainage Systems e) CPCPRF4011A Design and Size Roof Drainage System
Plumbing Practitioner (Non-certifier)	Plumber (NC) Sanitary/Water/ Drainage/Roof	CPC32412 Certificate III in Plumbing; or CPC32411 Certificate III in Plumbing
	Plumber - Roofing	<ul><li>a) CPCP32412 Certificate III in Plumbing; or</li><li>b) CPC32611 Certificate III Roof Plumbing</li></ul>
	Plumber - Mechanical Services	CPC32512 Certificate III Plumbing (Mechanical Services); or Certificate III in Plumbing (Mechanical Services)
Plumber Practitioner (Restricted)	Plumber (NCR) Mechanical Services Only Restricted to Medical Gases	a) CPCPMS3014A Install medical gas pipeline systems     b) CPCPCM2023A Carry out WHS requirements     c) CPCPCM3013A Fabricate and install non-ferrous pressure piping

Table 7 – Prescribed Mobile and Stationary Engine Gas-fitting Work – current approved courses of training

Licence Title	Class	Course Title (Requirement)
Gas Contractor Nominated Manager	Automotive	To install, service and repair:  Meet all the requirements for the relevant Automotive Gasfitter Practitioner Certifier listed below  To service and repair only:  Meet all the requirements for the relevant Automotive Gasfitter Practitioner (restricted) listed below
Automotive - Motor Vehicles, Forklifts and Mobile Industrial Equipment	Automotive Gas- fitter Practitioner Certifier LPG	Entry Level Qualifications (from the AUR Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) and (o) or Skill Set (p):  a) AUR31212 Certificate III in Mobile Plant Technology; b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology; c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Diesel Engine Technology; f) AUR31512 Certificate III in Automotive Diesel Fuel Technology; g) AUR31712 Certificate III in Automotive Diesel Fuel Technology; i) AUR32012 Certificate III in Forklift Technology; i) AUR30712 Certificate III in Outdoor Power Equipment Technology; k) AUR30712 Certificate IV in Automotive Electrical Technology; l) AUR40612 Certificate IV in Automotive Mechanical Diagnosis; and  Units of competence: m) AUR407 Inspect and service LPG fuel systems; and OlarTTL008 Diagnose and repair LPG fuel systems; and OlarTTL009 Install LPG fuel systems; or p) AURSS00032 Automotive LPG Installation, Service and Repair Skill Set

Licence Title	Class	Course Title (Requirement)
	Automotive Gas- fitter Practitioner Certifier CNG	Entry Level Qualifications (from the AUR Automotive Industry Retail, Service and Repair Training Package)
		One of the Certificates III or IV; (a) to (l) below plus units of competence (m), (n) and (p) or Skill Set (p):
		<ul> <li>a) AUR31212 Certificate III in Mobile Plant Technology;</li> <li>b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;</li> <li>c) AUR30412 Certificate III in Agricultural Mechanical Technology;</li> <li>d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;</li> <li>e) AUR30312 Certificate III in Automotive Electrical Technology;</li> <li>f) AUR31512 Certificate III in Automotive Diesel Engine Technology;</li> <li>g) AUR31412 Certificate III in Automotive Diesel Fuel Technology;</li> <li>i) AUR32012 Certificate III in Forklift Technology;</li> <li>i) AUR32012 Certificate III in Automotive Alternative Fuel Technology;</li> <li>j) AUR30712 Certificate III in Outdoor Power Equipment Technology;</li> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> <li>l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and</li> <li>Units of competence:</li> <li>m) AURTTL001 Inspect and service CNG fuel systems; and</li> <li>n) AURTTL002 Diagnose and repair CNG fuel systems; and</li> <li>o) AURTTL003 Install CNG fuel systems; or</li> <li>p) AURSS00027 Automotive CNG Installation Skill Set</li> </ul>
	Automotive Gas- fitter Practitioner Certifier LNG	Entry Level Qualifications (from the AUR Automotive Industry Retail, Service and Repair Training Package)
		One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) and (o) or Skill Set (p):
		<ul> <li>a) AUR31212 Certificate III in Mobile Plant Technology;</li> <li>b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;</li> </ul>
		c) AUR30412 Certificate III in Agricultural Mechanical Technology;
		d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;

Licence Title	Class	Course Title (Requirement)
		e) AUR30312 Certificate III in Automotive Electrical
		Technology; f) AUR31512 Certificate III in Automotive Diesel Engine
		Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology;
		h) AUR31712 Certificate III in Forklift Technology;
		i) AUR32012 Certificate III in Automotive Alternative Fuel Technology;
		j) AUR30712 Certificate III in Outdoor Power Equipment
		Technology; k) AUR40612 Certificate IV in Automotive Electrical
		Technology;  I) AUR40212 Certificate IV in Automotive Mechanical
		Diagnosis; and
		Units of competence:
		m) AURTTL004 Inspect and service LNG fuel systems; and
		n) AURTTL005 Diagnose and repair LNG fuel systems; and
		o) AURTTL006 Install LNG fuel systems; <b>or</b> p) AURSS00030 Automotive LNG Installation, Service and
		Repair Skill Set
	Automotive Gas-	Entry Level Qualifications (from the AUR Automotive
	fitter Practitioner Provisional	Industry Retail, Service and Repair Training Package)
	LPG(Service and	One of the Certificates III or IV; (a) to (I) below plus units of
	repair only)	competence (m), (n) or Skill Set (o):
		a) AUR31212 Certificate III in Mobile Plant Technology;
		b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;
		c) AUR30412 Certificate III in Agricultural Mechanical
		Technology;
		d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;
		e) AUR30312 Certificate III in Automotive Electrical
		Technology; f) AUR31512 Certificate III in Automotive Diesel Engine
		f) AUR31512 Certificate III in Automotive Diesel Engine Technology;
		g) AUR31412 Certificate III in Automotive Diesel Fuel
		Technology; h) AUR31712 Certificate III in Forklift Technology;
		i) AUR32012 Certificate III in Automotive Alternative Fuel
		Technology;
		j) AUR30712 Certificate III in Outdoor Power Equipment Technology;
		k) AUR40612 Certificate IV in Automotive Electrical
		Technology;

Licence Title	Class	Course Title (Requirement)
		I) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; <i>and</i>
		Units of competence:
		<ul> <li>m) AURTTL007 Inspect and service LPG fuel systems; and</li> <li>n) AURTTL008 Diagnose and repair LPG fuel systems; or</li> <li>o) AURSS00033 Automotive LPG Service and Repair Skill Set</li> </ul>
	Automotive Gas- fitter Practitioner Provisional CNG	Entry Level Qualifications (from the AUR Automotive Industry Retail, Service and Repair Training Package)
	(Service and repair only)	One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):
		<ul> <li>a) AUR31212 Certificate III in Mobile Plant Technology;</li> <li>b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;</li> <li>c) AUR30412 Certificate III in Agricultural Mechanical Technology;</li> <li>d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;</li> <li>e) AUR30312 Certificate III in Automotive Electrical Technology;</li> <li>f) AUR31512 Certificate III in Automotive Diesel Engine Technology;</li> <li>g) AUR31412 Certificate III in Automotive Diesel Fuel Technology;</li> <li>h) AUR31712 Certificate III in Forklift Technology;</li> <li>i) AUR32012 Certificate III in Automotive Alternative Fuel Technology;</li> <li>j) AUR30712 Certificate III in Outdoor Power Equipment Technology;</li> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> </ul>
		Technology;  I) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and
		Units of competence:
		<ul> <li>m) AURTTL001 Inspect and service CNG fuel systems; and</li> <li>n) AURTTL002 Diagnose and repair CNG fuel systems; or</li> <li>o) AURSS00028 Automotive CNG Service and Repair Skill Set</li> </ul>
	Automotive Gas- fitter Practitioner Provisional LNG	Entry Level Qualifications (from the AUR Automotive Industry Retail, Service and Repair Training Package)
	(Service and repair only)	One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):
		a) AUR31212 Certificate III in Mobile Plant Technology;

Licence Title	Class	Course Title (Requirement)
		b) AUR31114 Certificate III in Heavy Commercial Vehicle
		Mechanical Technology;
		c) AUR30412 Certificate III in Agricultural Mechanical
		Technology;
		d) AUR30612 Certificate III in Automotive Light Vehicle
		Mechanical Technology; e) AUR30312 Certificate III in Automotive Electrical
		e) AUR30312 Certificate III in Automotive Electrical Technology;
		f) AUR31512 Certificate III in Automotive Diesel Engine
		Technology;
		g) AUR31412 Certificate III in Automotive Diesel Fuel
		Technology;
		h) AUR31712 Certificate III in Forklift Technology;
		i) AUR32012 Certificate III in Automotive Alternative Fuel
		Technology;
		j) AUR30712 Certificate III in Outdoor Power Equipment
		Technology; k) AUR40612 Certificate IV in Automotive Electrical
		Technology;
		AUR40212 Certificate IV in Automotive Mechanical
		Diagnosis; and
		Units of competence:
		'
		m) AURTTL004 Inspect and service LNG fuel systems; and
		n) AURTTL005 Diagnose and repair LNG fuel systems; or
		o) AURSS00031 Automotive LNG Service and Repair Skill Set
Stationary Engines	Stationary Engine	Entry Level Qualifications (from the AUR Automotive
	Gas-fitter	Industry Retail, Service and Repair Training Package)
	Practitioner (Restricted) LPG	
	(Restricted) LFG	One of the Certificates III or IV; (a) to (l) below plus units of
		competence (m), (n) or Skill Set (o):
		ALIBOTOLO CONTRACTOR AND
		a) AUR31212 Certificate III in Mobile Plant Technology;
		b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;
		c) AUR30412 Certificate III in Agricultural Mechanical
		Technology;
		d) AUR30612 Certificate III in Automotive Light Vehicle
		Mechanical Technology;
		e) AUR30312 Certificate III in Automotive Electrical
		Technology;
		f) AUR31512 Certificate III in Automotive Diesel Engine Technology;
		g) AUR31412 Certificate III in Automotive Diesel Fuel
		Technology;
		h) AUR31712 Certificate III in Forklift Technology;
		i) AUR32012 Certificate III in Automotive Alternative Fuel
		Technology;

Licence Title	Class	Course Title (Requirement)
		<ul> <li>j) AUR30712 Certificate III in Outdoor Power Equipment Technology;</li> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> <li>l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and</li> <li>Units of competence:</li> <li>m) AURTTL007 Inspect and service LPG fuel systems; and</li> <li>n) AURTTL008 Diagnose and repair LPG fuel systems; or</li> <li>o) AURSS00033 Automotive LPG Service and Repair Skill Set</li> </ul>
	Stationary Engine Gas-fitter Practitioner (Restricted) LNG	Entry Level Qualifications (from the AUR Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):  a) AUR31212 Certificate III in Mobile Plant Technology; b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology; c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Electrical Technology; f) AUR31512 Certificate III in Automotive Diesel Engine Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; h) AUR31712 Certificate III in Forklift Technology; j) AUR31712 Certificate III in Outdoor Power Equipment Technology; k) AUR30712 Certificate III in Outdoor Power Equipment Technology; k) AUR40612 Certificate IV in Automotive Electrical Technology; l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and Units of competence: m) AURTTL004 Inspect and service LNG fuel systems; and n) AURTTL005 Diagnose and repair LNG fuel systems; or o) AURSS00031 Automotive LNG Service and Repair Skill Set

Licence Title	Class	Course Title (Requirement)
	Stationary Engine Gas-fitter Practitioner	Entry Level Qualifications (from the AUR Automotive Industry Retail, Service and Repair Training Package)
	(Restricted) NG	One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):
		<ul> <li>a) AUR31212 Certificate III in Mobile Plant Technology;</li> <li>b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;</li> <li>c) AUR30412 Certificate III in Agricultural Mechanical Technology;</li> <li>d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;</li> <li>e) AUR30312 Certificate III in Automotive Electrical Technology;</li> <li>f) AUR31512 Certificate III in Automotive Diesel Engine Technology;</li> <li>g) AUR31412 Certificate III in Automotive Diesel Fuel Technology;</li> <li>i) AUR31712 Certificate III in Forklift Technology;</li> <li>i) AUR32012 Certificate III in Automotive Alternative Fuel Technology;</li> <li>j) AUR30712 Certificate III in Outdoor Power Equipment Technology;</li> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> <li>l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and</li> <li>Units of competence:</li> <li>m) AURTTL001 Inspect and service CNG fuel systems; and</li> <li>n) AURTTL002 Diagnose and repair CNG fuel systems; or</li> <li>o) AURSS00028 Automotive CNG Service and Repair Skill Set</li> </ul>
	Stationary Engine Gas-fitter Practitioner (Restricted) Biogas	Entry Level Qualifications (from the AUR Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):
		<ul> <li>a) AUR31212 Certificate III in Mobile Plant Technology;</li> <li>b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;</li> <li>c) AUR30412 Certificate III in Agricultural Mechanical Technology;</li> <li>d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;</li> <li>e) AUR30312 Certificate III in Automotive Electrical Technology;</li> </ul>

Licence Title	Class	Course Title (Requirement)
		f) AUR31512 Certificate III in Automotive Diesel Engine
		Technology;
		g) AUR31412 Certificate III in Automotive Diesel Fuel
		Technology;
		h) AUR31712 Certificate III in Forklift Technology;
		i) AUR32012 Certificate III in Automotive Alternative Fuel
		Technology;
		j) AUR30712 Certificate III in Outdoor Power Equipment
		Technology;
		k) AUR40612 Certificate IV in Automotive Electrical
		Technology;
		I) AUR40212 Certificate IV in Automotive Mechanical
		Diagnosis; <b>and</b>
		Units of competence:
		m) AURTTL001 Inspect and service CNG fuel systems; <i>and</i>
		n) AURTTL002 Diagnose and repair CNG fuel systems; <b>or</b>
		o) AURSS00028 Automotive CNG Service and Repair Skill Set

Table 8 – Prescribed Reciprocating Internal Combustion Engine Gas-fitting Work – previously approved courses of training

Licence Title	Class	Course Title (Requirement)
Gas Contractor	Automotive	To install, service and repair:
Nominated Manager		Meet all the requirements for the relevant Automotive Gas-fitter Practitioner Certifier
		To service and repair only:
		Meet all the requirements for the relevant Automotive Gas-fitter Practitioner (restricted)
Automotive -	Automotive Gas-	Entry Level Qualifications (from the AURI2 –
Motor Vehicles,	fitter	Automotive Industry Retail, Service and Repair Training
Forklifts and Mobile Industrial	Practitioner Certifier LPG	Package)
Equipment		One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n), (o) and Skill Set (p):
		a) AUR31212 Certificate III in Mobile Plant Technology;
		b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;
		c) AUR30412 Certificate III in Agricultural Mechanical Technology;
		d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;

Licence Title	Class	Course Title (Requirement)
		e) AUR30312 Certificate III in Automotive Electrical
		Technology; f) AUR31512 Certificate III in Automotive Diesel Engine Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; h) AUR31712 Certificate III in Forklift Technology; i) AUR32012 Certificate III in Automotive Alternative Fuel Technology; j) AUR30712 Certificate III in Outdoor Power Equipment Technology; k) AUR40612 Certificate IV in Automotive Electrical Technology; l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and Units of competence: m) AURTTL3007 Service LPG fuel systems; and o) AURTTL3009 Install LPG fuel systems; or p) AURSS00009 Automotive LPG Installation, Service and Repair Skill Set
	Automotive Gas- fitter Practitioner Certifier CNG	Entry Level Qualifications (from the AUR12 – Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) and (o) or Skill Set (p):  a) AUR31212 Certificate III in Mobile Plant Technology; b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology; c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Electrical Technology; f) AUR31512 Certificate III in Automotive Diesel Engine Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; h) AUR31712 Certificate III in Forklift Technology; i) AUR32012 Certificate III in Automotive Alternative Fuel Technology; j) AUR30712 Certificate III in Outdoor Power Equipment

Licence Title	Class	Course Title (Requirement)
		<ul> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> <li>l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and</li> <li>Units of competence:</li> <li>m) AURTTL3001 Service CNG fuel systems; and</li> <li>n) AURTTL3002 Diagnose and repair CNG fuel systems; and</li> <li>o) AURTTL3003 Install CNG fuel systems; or</li> <li>p) AURSS00004 Automotive CNG Installation, Service and Repair Skill Set</li> </ul>
	Automotive Gas- fitter Practitioner Certifier LNG	Entry Level Qualifications (from the AUR12 – Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) and (o) or Skill Set (p):  a) AUR31212 Certificate III in Mobile Plant Technology; b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology; c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle
		<ul> <li>Mechanical Technology;</li> <li>e) AUR30312 Certificate III in Automotive Electrical Technology;</li> <li>f) AUR31512 Certificate III in Automotive Diesel Engine Technology;</li> <li>g) AUR31412 Certificate III in Automotive Diesel Fuel Technology;</li> <li>h) AUR31712 Certificate III in Forklift Technology;</li> <li>i) AUR32012 Certificate III in Automotive Alternative Fuel Technology;</li> <li>j) AUR30712 Certificate III in Outdoor Power Equipment Technology;</li> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> <li>l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and</li> </ul>
		Units of competence:  m) AURTTL3006 Install LNG fuel systems; and n) AURTTL3004 Service LNG fuel systems; and o) AURTTL3005 Diagnose and repair LNG fuel systems; or

Licence Title	Class	Course Title (Requirement)
		p) AURSS00007 Automotive LNG Installation, Service and Repair Skill Set
	Automotive Gas- fitter Practitioner Provisional LPG(Service and repair only)	Entry Level Qualifications (from the AUR12 – Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):  a) AUR31212 Certificate III in Mobile Plant Technology; b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology; c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Diesel Engine Technology; f) AUR31512 Certificate III in Automotive Diesel Fuel Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; i) AUR30112 Certificate III in Forklift Technology; i) AUR3012 Certificate III in Automotive Alternative Fuel Technology; j) AUR30712 Certificate III in Outdoor Power Equipment Technology; k) AUR40612 Certificate IV in Automotive Electrical Technology; l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and Units of competence: m) AURTTL3007 Service LPG fuel systems; and n) AURTTL3008 Diagnose and repair LPG fuel systems; or o) AURSS00010 Automotive LPG Service and Repair Skill Set
	fitter Practitioner Provisional CNG (Service and repair only)	Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):
		a) AUR31212 Certificate III in Mobile Plant Technology;     b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;

c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Electrical Technology; f) AUR31512 Certificate III in Automotive Diesel Engine Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; h) AUR31712 Certificate III in Forklift Technology; i) AUR31712 Certificate III in Automotive Alternative Fuel Technology; j) AUR30112 Certificate III in Outdoor Power Equipment Technology; k) AUR40612 Certificate IV in Automotive Electrical Technology; l) AUR40612 Certificate IV in Automotive Mechanical Diagnosis; and Units of competence: m) AURT1L3001 Service CNG fuel systems; or o AURSS00005 Automotive CNG Service and Repair Skill Set  Automotive Gas- fitter Practitioner Provisional LNG (Service and repair only)  AUR31012 Certificate III or IV; (a) to (l) below plus units of competence (m), (n) or Skill Set (o):  a) AUR31114 Certificate III in Mobile Plant Technology; b) AUR311114 Certificate III in Heavy Commercial Vehicle	Licence Title	Class	Course Title (Requirement)
Mechanical Technology; c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Electrical Technology; f) AUR31512 Certificate III in Automotive Diesel Engine Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; h) AUR31712 Certificate III in Forklift Technology; i) AUR32012 Certificate III in Automotive Alternative Fuel Technology; j) AUR30712 Certificate III in Outdoor Power Equipment	Licence Title	Automotive Gas- fitter Practitioner Provisional LNG (Service and	c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Electrical Technology; f) AUR31512 Certificate III in Automotive Diesel Engine Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; h) AUR31712 Certificate III in Forklift Technology; i) AUR32012 Certificate III in Automotive Alternative Fuel Technology; j) AUR30712 Certificate III in Outdoor Power Equipment Technology; k) AUR40612 Certificate IV in Automotive Electrical Technology; l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and Units of competence: m) AURTTL3001 Service CNG fuel systems; and n) AURTTL3002 Diagnose and repair CNG fuel systems; or o) AURS00005 Automotive CNG Service and Repair Skill Set Entry Level Qualifications (from the AUR12 – Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (l) below plus units of competence (m), (n) or Skill Set (o): a) AUR31212 Certificate III in Mobile Plant Technology; b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology; d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Diesel Engine Technology; f) AUR31512 Certificate III in Automotive Diesel Engine Technology; f) AUR31512 Certificate III in Automotive Diesel Fuel Technology; f) AUR31712 Certificate III in Automotive Diesel Fuel Technology; f) AUR31712 Certificate III in Forklift Technology; f) AUR31712 Certificate III in Forklift Technology; f) AUR31712 Certificate III in Forklift Technology; f) AUR31012 Certificate III in Forklift Technology; f) AUR31012 Certificate III in Automotive Alternative Fuel Technology; f) AUR31012 Certificate III in Forklift Technology; f) AUR31012 Certificate III in Forklift Technology; f) AUR32012 Certificate III in Forklift Technology; f) AUR32012 Certificate III in Automotive Alternative Fuel Technology;

Licence Title	Class	Course Title (Requirement)
		<ul> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> <li>I) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and</li> </ul>
		Units of competence:  m) AURTTL3004 Service LNG fuel systems; and n) AURTTL3005 Diagnose and repair LNG fuel systems; or o) AURSS00008 Automotive LNG Service and Repair Skill Set
Stationary Engines	Stationary Engine Gas-fitter Practitioner (Restricted) LPG	Entry Level Qualifications (from the AUR12– Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):  a) AUR31212 Certificate III in Mobile Plant Technology; b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology; c) AUR30412 Certificate III in Agricultural Mechanical Technology; d) AUR30412 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Diesel Engine Technology; f) AUR31512 Certificate III in Automotive Diesel Fuel Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; i) AUR3012 Certificate III in Automotive Alternative Fuel Technology; j) AUR30712 Certificate III in Outdoor Power Equipment Technology; j) AUR30712 Certificate IV in Automotive Electrical Technology; l) AUR40612 Certificate IV in Automotive Mechanical Diagnosis; and  Units of competence:  m) AURTTL3007 Service LPG fuel systems; and n) AURTTL3008 Diagnose and repair LPG fuel systems; or o) AURSS00010 Automotive LPG Service and Repair Skill Set

Licence Title	Class	Course Title (Requirement)
	Stationary Engine Gas-fitter Practitioner (Restricted) LNG	Entry Level Qualifications (from the AUR12 – Automotive Industry Retail, Service and Repair Training Package)  One of the Certificates III or IV; (a) to (I) below plus units of
		competence (m), (n) or Skill Set (o):
		<ul> <li>a) AUR31212 Certificate III in Mobile Plant Technology;</li> <li>b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;</li> <li>c) AUR30412 Certificate III in Agricultural Mechanical Technology;</li> <li>d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;</li> <li>e) AUR30312 Certificate III in Automotive Electrical Technology;</li> <li>f) AUR31512 Certificate III in Automotive Diesel Engine Technology;</li> <li>g) AUR31412 Certificate III in Automotive Diesel Fuel Technology;</li> <li>h) AUR31712 Certificate III in Forklift Technology;</li> <li>i) AUR32012 Certificate III in Automotive Alternative Fuel Technology;</li> <li>j) AUR30712 Certificate III in Outdoor Power Equipment Technology;</li> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> <li>l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and</li> </ul>
		Units of competence:
		<ul> <li>m) AURTTL3004 Service LNG fuel systems; and</li> <li>n) AURTTL3005 Diagnose and repair LNG fuel systems; or</li> <li>o) AURSS00008 Automotive LNG Service and Repair Skill Set</li> </ul>
	Stationary Engine Gas-fitter Practitioner (Restricted) NG	Entry Level Qualifications (from the AUR12 – Automotive Industry Retail, Service and Repair Training Package)
		One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):
		<ul> <li>a) AUR31212 Certificate III in Mobile Plant Technology;</li> <li>b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;</li> <li>c) AUR30412 Certificate III in Agricultural Mechanical Technology;</li> </ul>

Licence Title	Class	Course Title (Requirement)
LICENCE TILLE	Ciass	d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology; e) AUR30312 Certificate III in Automotive Electrical Technology; f) AUR31512 Certificate III in Automotive Diesel Engine Technology; g) AUR31412 Certificate III in Automotive Diesel Fuel Technology; h) AUR31712 Certificate III in Forklift Technology; i) AUR32012 Certificate III in Automotive Alternative Fuel Technology; j) AUR30712 Certificate III in Outdoor Power Equipment Technology; k) AUR40612 Certificate IV in Automotive Electrical Technology; l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and Units of competence: m) AURTTL3001 Service CNG fuel systems; and n) AURTTL3002 Diagnose and repair CNG fuel systems; or o) AURSS00005 Automotive CNG Service and Repair Skill Set
	Stationary Engine Gas-fitter Practitioner (Restricted) Biogas	<ul> <li>Entry Level Qualifications (from the AUR12 – Automotive Industry Retail, Service and Repair Training Package)</li> <li>One of the Certificates III or IV; (a) to (I) below plus units of competence (m), (n) or Skill Set (o):</li> <li>a) AUR31212 Certificate III in Mobile Plant Technology;</li> <li>b) AUR31114 Certificate III in Heavy Commercial Vehicle Mechanical Technology;</li> <li>c) AUR30412 Certificate III in Agricultural Mechanical Technology;</li> <li>d) AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology;</li> <li>e) AUR30312 Certificate III in Automotive Diesel Engine Technology;</li> <li>f) AUR31512 Certificate III in Automotive Diesel Fuel Technology;</li> <li>g) AUR31412 Certificate III in Forklift Technology;</li> <li>i) AUR32012 Certificate III in Automotive Alternative Fuel Technology;</li> <li>j) AUR30712 Certificate III in Outdoor Power Equipment Technology;</li> </ul>

Licence Title	Class	Course Title (Requirement)
		<ul> <li>k) AUR40612 Certificate IV in Automotive Electrical Technology;</li> <li>l) AUR40212 Certificate IV in Automotive Mechanical Diagnosis; and</li> </ul>
		Units of competence:
		<ul> <li>m) AURTTL3001 Service CNG fuel systems; and</li> <li>n) AURTTL3002 Diagnose and repair CNG fuel systems; or</li> <li>o) AURSS00005 Automotive CNG Service and Repair Skill Set</li> </ul>

Dale Webster

**Administrator of Occupational Licensing** 

Date: 16 November 2017

### **Explanatory Notes**

This note is not part of the Determination, but is offered as a brief clarification.

#### This Determination:

- Revokes and supersedes the Occupational Licensing (Approved Courses of Training)
   Determination 2016, dated 7 December 2016; and
- 2) has modifications to:
  - a. Table I Prescribed Electrical Work Current approved courses of training (interstate applicants for Nominated Manager), and Lineworker Course codes; and
  - b. Table 4 Prescribed Gas-fitting Work previously approved courses of training; and
  - c. Table 6 Prescribed Plumbing Work previously approved courses of training.

#### **Contact details**

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