

Occupational Licensing Act 2005

Occupational Licensing (Plumbing Work Licence Classes) Determination 2018

I, Dale Edward Webster, the Administrator of Occupational Licensing make the following Determination, for the purposes of sections 30 and 31 of the *Occupational Licensing Act 2005* (the Act) and the issuing of prescribed plumbing work licences.

Determination title	Occupational Licensing (Plumbing Work Licence Classes) Determination 2018
Description	This Determination is to determine: <ul style="list-style-type: none"> a) prescribed plumbing work licence classes; b) Eligibility, continuing competencies and other requirements in relation to each plumbing licence; c) the scope of work in relation to each plumbing licence class; and d) conditions and endorsements on licences.
Version	Version 1.0
Application	For the purposes of sections 30 and 31 of the <i>Occupational Licensing Act 2005</i> , this Determination applies from 8 May 2018 until its revocation
Previous Determination	Occupational Licensing (Plumbing Work Licence Classes) Determination 2016
Date of Director's approval	8 May 2018



Dale Edward Webster

Administrator of Occupational Licensing
Consumer, Building and Occupational Services
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Document Development History

Version	Application date	Reason	Sections amended
1.0	8 May 2018	To add information about the need to have demonstrated completion of an apprenticeship	Paragraph 7.6

1. Short title

This Determination may be cited as the *Occupational Licensing (Plumbing Work Licence Classes) Determination 2018*.

2. Commencement

This Determination will commence on 8 May 2018.

3. Revocation

The *Occupational Licensing (Plumbing Work Licence Classes) Determination 2016* is revoked.

4. Interpretation

Words with special meanings are defined in this determination.

If a word is not defined in this Determination, the Act, the *Occupational Licensing (Plumbing Work) Regulations 2010*, or AS/NZS3500 National plumbing and drainage – Glossary of terms, the meaning (if any) attributed to it under the *Acts Interpretation Act 1931*, is to be used.

“Administrator” means the person appointed by the Minister as the Administrator of Occupational Licensing under section 10 of the Act.

“agricultural irrigation” means the artificial application of water to the land or soil to assist in the growing of agricultural crops.

“allied trade” means the following occupations:

- (a) a licensed occupation under the Act;
- (b) refrigeration and air-conditioning;
- (c) medical gas; **and**
- (d) any other trade acceptable to the Administrator.

“apprentice” is an employee as interpreted under the *Training and Workforce Development Act 2013*

“apprenticeship” means structured on-the-job paid employment, often for a minimum of three years in the relevant trade supervised by an appropriately licensed employer together with a relevant course of training undertaken as part of a formal agreement between a Registered Training Organisation (RTO) and an employer.

“assessment” means the process of forming and recording a judgment about a person’s skills and knowledge.

“automated bleeding device” means an automatic device used for the purposes of draining, bleeding or removing a fluid or gas.

“Certificate II in Air-conditioning Split Systems” means a certificate issued by a RTO on satisfactory completion of Certificate II in Split Air-conditioning and Heat Pump Systems (refer to OCLIC Determination for qualification).

“Certificate III in Mechanical Services” means a certificate issued by a RTO on satisfactory completion of Certificate III in Plumbing (Mechanical Services) (refer to OCLIC Determination for qualification) from Construction, Plumbing and Services Training Package.

“Certificate III in Plumbing” means a certificate issued by a RTO on satisfactory completion of Certificate III in Plumbing (refer to OCLIC Determination for qualification) from Construction, Plumber and Services Training Package.

“Certificate III in Refrigeration and Air-conditioning” means a certificate issued by a RTO on satisfactory completion of Certificate III in Refrigeration and Air-conditioning (refer to OCLIC Determination for qualification)

“Certificate III in Roof Plumbing” means a certificate issued by a RTO on satisfactory completion of Certificate III in Roof Plumbing (refer to OCLIC Determination for qualification) from Construction, Plumbing and Services Training Package.

“Certificate IV common core competencies” means, in respect of a licence as a plumber practitioner certifier and plumber practitioner certifier restricted, a certificate issued by a RTO on satisfactory completion of the requirements set out in OCLIC Determination for qualification – Certificate IV in Plumbing and Services Construction, Plumbing and Services Training Package:

- (i) Read and interpret plans and specifications
- (ii) Carry out work based risk control processes
- (iii) Estimate and cost work **and**
- (iv) Identify hazards and assess OHS risks.

“Commencement day” means the day, determined by the Administrator, on which the:

- (i) Occupational Licensing (Mechanical Services Refrigerated Air-conditioning Exemptions) Order 2010 **and**
- (ii) Occupational Licensing (Medical Gas Exemption) Order 2012;

are revoked by the Administrator, and the transitional period commences for the licensing of the following occupations:

- Refrigerated air-conditioning
- Split systems up to and including 18kWR **and/or**
- Medical gas.

“competence” means the acquisition - through training, qualifications or experience (or a combination of these) of knowledge and skills to enable a person to carry out plumbing prescribed work to the appropriate standard and in a safe manner.

“composted end product” means material which has undergone decomposition within a waterless composting toilet.

“cooling tower” means a device for lowering:

- a) the temperature of recirculated water by bringing the water into contact with fan-forced, or fan-induced, atmospheric air; **or**

- b) the temperature of water, a refrigerant or other fluid in a pipe or other container by bringing recirculated water and fan-forced, or fan-induced, atmospheric air into contact with the pipe or container.

“cooling tower drift eliminator” means a device used to control water loss from a cooling tower through the exhaust air.

“Determination” means the Occupational Licensing (Plumbing Work) Determination 2016.

“endorsement” means an authorisation for a licensed plumber to undertake a further scope of work in addition to the scope of work previously authorised by the licence, set down in this Determination.

“full Refrigeration and Air-conditioning Licence” means the Full Refrigeration and Air-conditioning Licence issued by the Australian Refrigeration Council Ltd to handle a refrigerant for any work in the refrigeration and air-conditioning industry, other than the automotive industry.(refer to OCLIC Determination for qualification).

“land application system” means the system to apply effluent from a domestic on-site waste water treatment unit into or onto the soil for further in-soil treatment and absorption or evaporation.

“mechanical services plumbing ” means work on equipment and associated systems required for the heating and cooling of a building.

“medical gas” means any gas or mixture of gases intended to be administered to patients for therapeutic, diagnostic or prophylactic purpose.

“medical gas units of competency” means a certificate issued by a RTO on satisfactory completion of the requirements set out in OCLIC Determination for qualification – Certificate III in Plumbing Construction, Plumbing and Services Training Package:

- (i) Install medical gas pipeline systems;
- (ii) Carry out OHS requirements; **and**
- (iii) Fabricate and install non-ferrous pressure piping;

“mining operations” includes any activity associated with the following:

- (i) the extraction or excavation of minerals, or other material containing minerals, from the ground;
- (ii) the preparation or processing of extracted or excavated material, ore, minerals, tailings, spoil heaps or waste dumps including crushing, grinding, sizing, washing, concentrating, separating, smelting and refining.

“Off-Shore Technical Skills Record Certificate”, means a certificate issued by an organisation approved by the Commonwealth that allows overseas workers to be assessed in their country of origin against the minimal technical competencies required to obtain a plumber practitioner provisional licence, while undergoing gap training.

“on-site domestic waste water management system” means a system for the management of waste water that is a disposal or treatment system servicing one or more blocks with a capacity up to and including 25kL/w and includes associated land application system and collection wells.

“plumbing work” has the same meaning as in regulation 3 of the regulations.

“QLD334WEP01A” means the unit of competency – Maintain and service domestic treatment plants and on-site sewerage facilities, from the Certificate IV in Domestic Waste Water and Environmental Plumbing (refer to OCLIC Determination for qualification).

“RTO (registered training organisation)” means an organisation who is registered in the national training register as a registered training organisation, whether that organisation is a local registered training organisation or an interstate registered training organisation.

“regulations” means the Occupational Licensing (Plumbing Work) Regulations 2010.

“relevant training package” means – but is not restricted to – Construction, Plumbing and Services Training Package; or Electrotechnology Training Package.

“Restricted Split Systems Licence” in this Determination means the Restricted Heat Pump (Split System) Installation and Decommissioning Licence issued by the Australian Refrigeration Council Ltd (refer to OCLIC Determination for qualification) to handle a refrigerant for the installation and decommissioning of any of the following:

- (i) a single-head split system air-conditioner of less than 18 kW;
- (ii) a two-part heated water heat pump of less than 18 kW;
- (iii) a two-part swimming pool heat pump of less than 18 kW.

“septage” means the pump-out contents of a septic tank or primary compartment of an aerated waste water treatment system which includes scum, sludge and tank liquid.

“training package” is a nationally endorsed, integrated set of competency standards, assessment requirements, Australian Qualifications Framework qualifications, and credit arrangements for a specific industry, industry sector or enterprise. For recognising and assessing people’s skills, and within this Determination means – but is not restricted to - Construction, Plumbing and Services Training Package; or Electrotechnology Training Package.

“unit of competency” means a specification of knowledge and skill and their application to a standard of performance specified in a nationally endorsed training package;

“waterless composting toilet” means a device that receives and treats human excreta, domestic organic matter and bulking agents using natural, aerobic stabilisation processes.

5. Application of Acts Interpretation Act 1931

The *Acts Interpretation Act 1931* applies to this Determination.

6. Objects of this Determination

This Determination under the *Occupational Licensing Act 2005* is to determine:

- a) prescribed plumbing work licence classes;
- b) eligibility, continuing competencies and other requirements in relation to each plumbing licence class;
- c) the scope of work in relation to each plumbing licence class; **and**
- d) conditions and endorsements on licences.

7. Classes of plumbing licences – with possible endorsements

7.1 Plumbing Practitioner – Sanitary/Water and Drainage, Roof (Stormwater) and Mechanical Services

- a) Sanitary Plumbing
- b) Water Plumbing
- c) Drainage
- d) Roof (Stormwater) Plumbing
- e) Mechanical Services Plumbing

Mechanical Services Plumbing Endorsements

- (i) Refrigerated Air-conditioning
- (ii) Split Systems up to and including 18 kW
- (iii) Medical Gas

7.2 Plumber Practitioner (Restricted)

- a) Mechanical Services Plumbing - Restricted to Refrigerated Air-conditioning
- b) Mechanical Services Plumbing - Restricted to Split Systems up to and including 18 kW
- c) Mechanical Services Plumbing - Restricted to Medical Gas

7.3 Plumber Practitioner (Certifier) and Plumbing Permit Authority Sanitary/Water and Drainage, Roof (Stormwater) and Mechanical Services

- a) Sanitary Plumbing
- b) Water Plumbing

Water Plumbing Endorsements:

- (i) Heated Water Temperature Control
 - (ii) Backflow Prevention
 - (iii) Drainage
- c) Drainage

Drainage Endorsement

- (i) Domestic On-Site Waste Water Management Systems Maintenance
- d) Roof (Stormwater) Plumbing
- e) Mechanical Services Plumbing

Mechanical Services Plumbing Endorsements:

- (i) Refrigerated Air-conditioning
- (ii) Split Systems up to and including 18 kW
- (iii) Medical Gas

7.4 Plumber Practitioner (Certifier Restricted)

- a) Mechanical Services Plumbing - Restricted to Refrigerated Air-conditioning
- b) Mechanical Services Plumbing - Restricted to Split Systems up to and including 18 kW
- c) Mechanical Services Plumbing - Restricted to Medical Gas

7.5 Plumber Practitioner (Provisional)

- a) The Administrator may issue a provisional plumbing work licence for plumbing work of a particular licence class, to allow for the completion of training to gain a qualification or competence outcome relevant to the eligibility to gain a practitioners licence;
- b) A provisional plumber practitioner's licence may be issued to a person who:
 - (i) has been issued with an Offshore Technical Skills Record assessment as an Sanitary Plumber, Water Plumber, Drainage Plumber, Roof (Storm water) Plumber, Mechanical Services Plumber, issued under the Trades Recognition Service, and has:
 - 1) had a Registered Training Organisation's assessment of gap training needs; **and**
 - 2) has enrolled with a Registered Training Organisation to complete the agreed gap training need;

OR

- (ii) in the opinion of the Administrator, has made substantial progress towards qualifying as a plumber practitioner and is able to achieve the required eligibility within a period of 12 months after the granting of a provisional plumbing practitioner's licence.
- (c) The holder of a provisional plumber licence may only perform plumbing work within the scope of the provisional plumbing licence issued, and only if, he or she:
 - (i) is supervised by the holder of an plumber practitioner's licence, for that class of plumbing work; **and**
 - (ii) must not supervise any other person; **and**
 - (iii) must not obtain, issue or sign any approved form relating to:
 - start work authorisations under the Act or *Building Act 2000*;
 - certificates of plumbing compliance
 - certificates of others; **or**

- test certificates in accordance with AS2896 Medical Gas Systems – installation and testing of non-flammable medical gas pipeline systems.

7.6 Proof of competence and continuing competency

- This clause applies to a licence of any class provided by this Determination.
- A Plumbing Practitioner applicant must provide evidence of a successfully completed plumbing apprenticeship and a Certificate III in Plumbing. If an applicant cannot provide suitable evidence of a completed apprenticeship the applicant will be required to demonstrate his or her competency to the Administrator or his or her agent, in order to be considered for a licence.
- Where an application is made for a licence more than three years after the applicant has gained a relevant qualification or has held a relevant licence of the relevant class provided by this Determination, the applicant must, if requested, satisfy the Administrator that he or she has the current competence to perform that class of plumbing work.
- The satisfactory completion of a “Plumbing Competency Assessment” may form part of the continuing competency required for a licence under this clause.
- The onus of ensuring competence to perform plumbing work of a particular class is a responsibility of:
 - in the first instance, the person that instructs, directs or assigns the plumbing practitioner to perform the plumbing work; **and**
 - secondly, the plumbing practitioner assigned to perform the plumbing work.
- A licence holder must meet any continuing professional development required by the Administrator.

8. Licence conditions on plumbing licences

Section 22(3) of the Act provides that a practitioner must ensure that he or she acts only in the area of his or her competence.

For each class of plumbing licence the following eligibility & scope of work applies.

8.1 Plumbing practitioner – Eligibility and permitted scope of work

8.1.1 Licence eligibility

The applicant is to provide evidence of satisfactory completion of the approved courses. Refer to *Occupational Licensing (Approved courses of Training) Determinations 2016* document. The licence holder is authorised to:

- work in accordance with the *Occupational Licensing (Standards of Plumbing Work) Code of Practice 2010*; **and**

- b) work independently under the direction of the holder of a plumber practitioner (certifier) licence holder in the same licence class; **and**
- c) supervise in accordance with the *Occupational Licensing (Supervision of Prescribed Work) Code of Practice 2010*.

Note: This licence holder **must not**

- (i) certify the work of himself, herself or any other person; **or**
- (ii) issue certificates of plumbing compliance or certificates of others (plumbing) under the Act or the *Building Act 2000*; **or**
- (iii) in relation to medical gas work, issue test certificates in accordance with AS2896.

9. Scope of plumbing work

General

Plumbing work that is installing, altering or maintaining any part of a sanitary plumbing, sanitary drainage, stormwater drainage, roof plumbing, hot and cold water service, mechanical services plumbing, trade waste drainage, and on site waste water management system, of a property or installation that is prescribed plumbing work in accordance with section 3(1) of the *Building Act 2000* and regulation 5 of the *Plumbing Regulations 2014*. Further details on the scope of work for individual classes of work are as follows:

9.1 Sanitary Plumbing

Plumbing work on any part of an above-ground sanitary plumbing system of a property to connect sanitary fixtures and appliances to an approved disposal system or sanitary drainage system and includes any design work that is incidental to, or associated with the above, but does not include:

- a) water supply work; **or**
- b) drainage work.

9.2 Water Plumbing

Plumbing work on:

- a) any part of a cold water service, or heated water service that is connected to a drinking water supply, from the point of connection to the water supply to the points of discharge of the service;
- b) any part of a non-drinking water service, heated water service or cold water service, or rainwater service, from the point of connection to the water supply to the points of discharge of the service;
- c) the installation of a heated water temperature control device, including any mixing valves, thermostatic mixing valves, tempering valves, mechanical mixing valves and modulating valves with temperature sensors, or solenoid valves with temperature sensors;

- d) the installation of a non-testable or a testable backflow prevention device such as a registered break tank, a registered air gap, or a device that is provided with test taps for the purpose of testing its operation:

but does not include water plumbing work associated with the following activities:

- (i) mining operations; *and*
- (ii) agricultural irrigation;

where the water plumbing work is carried out on either stand-alone systems or downstream from a backflow prevention device required by an authority having jurisdiction over the water supply, that separates that supply from other water supplies (except any equipment, appliance, fixture or system used for administrative, domestic, fire protection or ablution purposes).

9.2.1 Water Plumbing Endorsement: Heated water temperature control (Note this endorsement is mandatory for water licence)

Plumbing work on the alteration, repair, commissioning, testing or maintenance of heated water temperature control devices, including any mixing valves, thermostatic mixing valves, tempering valves, mechanical mixing valves and modulating valves with temperature sensors, or solenoid valves with temperature sensors.

9.2.2 Water Plumbing Endorsement: Backflow prevention (Note this endorsement is mandatory for a water licence)

Plumbing work on the alteration, repair, commissioning, testing or maintenance of testable backflow prevention devices such as a registered break tank, a registered air gap, or a device that is provided with test taps for the purpose of testing its operation.

9.3 Drainage

Plumbing work on any part of a sanitary drainage system from soil pipes or waste water pipes and stormwater drainage to an approved disposal system, including work on:

- a) the installation of an on-site waste water management system, but not including the scope of work set down in 9.3.1 below; **or**
- b) an on-site land application system used to apply waste water from an on-site waste water management system into or onto the land; **or**
- c) liquid trade waste installations, including any part of a system for the on-site treatment, conveyance or disposal of liquid trade waste to:
 - (i) a sewer; **or**
 - (ii) an on-site waste water management system within the meaning of the *Building Act 2000*; **or**
 - (iii) any other waste water system approved or authorised under another Act:

and includes the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of:

- a subsoil drain for the sole purpose of subsoil water collection; **or**
- stormwater pits, channels that are grated, or below-ground storage or retention tanks.

Note: All three of the CPCPDR subjects within the Approved Courses of Training Determination 2016 are mandatory for a Drainage Certifier or equivalent licence.

9.3.1 Drainage Endorsement: On-site domestic waste water management systems maintenance

In addition to the scope of work in 9.3 above, plumbing work on the testing, commissioning or maintenance of an on-site domestic waste water management system, but does not include:

- a) the removal of septage from the waste water treatment unit or the removal of the composted end product from a waterless composting toilet; **or**
- b) the management or maintenance of the vegetation and mulch associated with domestic land application systems.

The applicant must have satisfactorily completed either of the following:

- a) design and size domestic treatment plant disposal systems; **and**
- b) QLD334WEP01A – Maintain and service domestic treatment plants and on-site sewerage facilities; **or**
- c) hold a satisfactory completion certificate from a form of recognised training associated with waste water treatment system servicing that is approved by the Director of Building control.

9.4 Roof (Stormwater) Plumbing

Plumbing work on roof (stormwater) systems including:

- a) any system that involves roof guttering, roof valleys, metal roof weathering or ridge, roof downpipes, flashing associated with any such gutter, valley, ridge, weathering or downpipe, or any part of a system for draining from the roof to ground level; **and**
- b) any roof (stormwater) flashing that is incidental to any other plumbing work – but does not include:
 - (i) any cleaning, painting or preparation work in relation to any item, device or equipment involved in the collection or disposal of stormwater except the connection, disconnection or alteration of that item, device or equipment; **and**
 - (ii) the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of any roof decking.

9.5 Mechanical Services Plumbing

Plumbing work on the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of a mechanical heating, cooling, ventilation or exhaust system in a building which is associated with the heating, cooling or ventilation of that building.

Mechanical services plumbing includes:

- a) any valve, regulator, register, pipe, duct, flue, tank, heating or cooling pipe or surface boiler, burner, solid fuel heater, coil or other item that is used in the system; **and**
- b) in relation to a chiller or cooling tower, any water pipe, valve, pump, or automated bleeding device or any other mechanical component that affects the chiller or cooling tower's cooling water flow rate or wastewater disposal; **and**
- c) the extension and connection of water to and from that system identified in (a) and (b) above; **and**
- d) medical gas work; **and**
- e) any design work that is incidental to, or associated with, any work described above - but does not include:
 - (i) gas-fitting work;
 - (ii) any work on a cooling tower drift eliminator;
 - (iii) treatment of cooling water; **and**
 - (iv) the connection or disconnection of a system referred to above from a water supply except the disconnection of the system from a water supply at an isolating valve adjacent to a mechanical component of that system.

9.5.1 Mechanical Services Plumbing Endorsements

a) Refrigerated Air-conditioning

In addition to the scope of work set out in 9.5 above, work associated with refrigerated air-conditioning systems in relation to the heating and cooling of a building that involves the handling or use of refrigerants.

b) Split Systems up to and including 18kW

In addition to the scope of work set out in 9.5 above work associated with split systems up to and including 18 kW for the heating and cooling of a building that involves flexible ductwork and the handling or use of refrigerants.

c) Medical Gas

In addition to the scope of work set out in 9.5 above, work on the installation, repair or maintenance of any fixed component used in a reticulation system for the supply or removal of medical gases from the gas source to a wall outlet in a hospital, surgical, medical, dental, or similar facility in accordance with the following standards:

- (i) AS 2896 Medical gas systems - Installation and testing of non-flammable medical gas pipeline systems;

- (ii) AS 2473.3 Valves for compressed gas cylinders Part 3: Outlet connections for medical gases (including pin-indexed yoke connections); **and**
- (iii) AS 2568 Medical gases - Purity of compressed medical breathing air.

9.5.2 Restricted Mechanical Services Plumbing Work

a) Refrigerated Air-conditioning

Work restricted to refrigerated air-conditioning systems related to the heating and cooling of a building that involves flexible ductwork and the handling or use of refrigerants.

b) Split Systems up and including 18kWR

Work restricted to split systems up to and including 18kWR associated with the heating and cooling of a building that involves flexible ductwork and the handling or use of refrigerants.

c) Medical Gas

Work restricted to the installation, repair or maintenance of any fixed component used in a reticulation system for the supply or removal of medical gases from the gas source to a wall outlet in a hospital, surgical, medical, dental, or similar facility in accordance with the following standards:

- (i) AS 2896 Medical gas systems - Installation and testing of non-flammable medical gas pipeline systems;
- (ii) AS 2473.3 Valves for compressed gas cylinders Part 3: Outlet connections for medical gases (including pin-indexed yoke connections); **and**
- (iii) AS 2568 Medical gases - Purity of compressed medical breathing air.

Note: This licence holder **must not**

- (i) certify the work of himself, herself or any other person; **or**
- (ii) issue certificates of plumbing compliance or certificates of others (plumbing) under the Act or the *Building Act 2000*; **or**
- (iv) in relation to medical gas work, issue test certificates in accordance with AS2896.

10. Eligibility and Permitted Scope of Work

10.1 Plumbing Practitioner Certifier Licence

10.1.1 Licence Eligibility

The applicant is to provide evidence of satisfactory completion of the approved courses. Refer to *Occupational Licensing (Approved courses of Training) Determinations 2016* document.

10.1.2 Scope of Plumbing Work

The same scope of work as for plumbing practitioner refer to section 9; **and**

The licence holder is authorised to:

- a) work in accordance with the *Occupational Licensing (Standards of Plumbing Work) Code of Practice 2010*; **and**
- b) work independently in the class or classes of licence; **and**
- c) supervise plumbing work of others in accordance with the *Occupational Licensing (Supervision of Prescribed Work) Code of Practice 2010*; **and**
- d) obtain start-work authorisations, issue certificates of plumbing compliance, and certificates of others (plumbing), where applicable, under the Act or the *Building Act 2000*; **and**
- e) if authorised to perform medical gas work, issue test certificates in accordance with AS 2896 – Medical gas systems – installation and testing of non-flammable medical gas pipeline systems.

10.2 Plumbing Practitioner (Restricted Licence)

10.2.1 Licence Eligibility

The applicant is to provide evidence of satisfactory completion of the approved courses. Refer to *Occupational Licensing (Approved courses of Training) Determinations 2016* document.

10.2.2 Scope of Plumbing Work

Limited to Restricted Mechanical Services Plumbing Work section 9.5.2 and subject to below;

The licence holder is authorised to:

- a) work in accordance with the *Occupational Licensing (Standards of Plumbing Work) Code of Practice 2010*; **and**
- b) work independently in the restricted class or classes of licence.

Note: This licence holder *must not*:

- (i) obtain start-work authorisations, or issue certificates of plumbing compliance, or certificates of others (plumbing) under the Act or the *Building Act 2000*; **or**
- (ii) certify the work of himself, herself or any other person for the purposes of the Act or the *Building Act 2000*; **or**
- (iii) in relation to medical gas work, issue test certificates in accordance with AS2896.

10.3 Plumbing Practitioner (Certifier Restricted) Licence

10.3.1 Licence Eligibility

The applicant is to provide evidence of satisfactory completion of the approved courses. Refer to *Occupational Licensing (Approved courses of Training) Determinations 2016* document.

10.3.2 Scope of Plumbing Work

Limited to Mechanical services plumbing endorsements section 9.5.1 and subject to below;

The licence holder is authorised to:

- a) work in accordance with the *Occupational Licensing (Standards of Plumbing Work) Code of Practice 2010*; **and**
- b) work independently in the restricted class or classes of licence; **and**
- c) supervise the work of others in accordance with the *Occupational Licensing (Supervision of Prescribed Work) Code of Practice 2010*; **and**
- d) obtain start-work authorisations, or issue certificates of plumbing compliance, or certificates of others (plumbing), where applicable, under the Act or the *Building Act 2000*; **and**
- e) if authorised to perform medical gas work, issue test certificates in accordance with AS 2896 – Medical gas systems – installation and testing of non-flammable medical gas pipeline systems.

10.4 Plumbing Practitioner (Provisional) Licence

10.4.1 Licence Eligibility

The applicant is to provide evidence of enrolment in or satisfactory completion of the approved courses. Refer to *Occupational Licensing (Approved courses of Training) Determinations 2016* document.

10.4.2 Scope of Plumbing Work

The same scope of work as for Plumbing Practitioner Licence, section 9; and subject to the below:

This licence holder must:

- a) work in accordance with the *Occupational Licensing (Standards of Plumbing Work) Code of Practice 2010*; **and**
- b) complete any training or qualification required by the Administrator within 12 months; **and**

- c) work under the supervision of a Plumber Practitioner licence holder, or a Plumber Practitioner (Certifier) licence holder in the same class or classes of licence being sought, in accordance with the *Occupational Licensing (Supervision of Prescribed Work) Code of Practice 2010*; **and**

Note: The licence holder **must not**:

- (i) obtain start-work authorisations under the Act or the *Building Act 2000*; **or**
- (ii) issue:
- certificates of plumbing compliance; **or**
 - certificates of others (plumbing) – under the Act or the *Building Act 2000*; **or**
- (iii) issue test certificates in accordance with AS2896 Medical gas systems – installation and testing of non-flammable medical gas pipeline systems; **or**
- (iv) supervise any other person in the performance of plumbing work.

Transitional Arrangements – Commencement date upon the revoking of the exemption from licensing

Note:

1. See definitions and details in Determination.
2. An exemption has not yet been revoked as at the date of this document.

Plumbing Practitioner

Class/Endorsement/ Restriction	Eligibility Refer (Approved courses of Training) Determinations 2016 Document	Transitional Eligibility (Eligibility ceases 12 months from commencement day)
Mechanical Services Plumber Licence Endorsed Refrigerated Air-conditioning	As from the commencement day, the applicant must: <ol style="list-style-type: none"> (i) be the holder of a Plumber Practitioner – Mechanical Services Plumber Licence; and (ii) have successfully completed Certificate III in Refrigeration and Air-conditioning; and (iii) be the holder of a Full Refrigeration and Air-conditioning Licence 	The applicant must have held, in the three years prior to the commencement day, a: <ol style="list-style-type: none"> (i) Plumber Practitioner Licence – Mechanical Services Plumbing; and (ii) Full Refrigeration and Air-conditioning Licence
Mechanical Services Plumber Licence Endorsed Split Systems up to and including 18 kWR	As from the commencement day, the applicant must: <ol style="list-style-type: none"> (i) be the holder of a Plumber Practitioner – Mechanical Services Plumbing Licence; and (ii) have successfully completed Certificate II in Refrigeration and Air-conditioning; and (iii) be the holder of a Restricted Split Systems Licence 	The applicant must have held, in the three years prior to the commencement day, a: <ol style="list-style-type: none"> (i) Plumber Practitioner Licence – Mechanical Services Plumbing; and (ii) Restricted Split Systems Licence
Mechanical Services Plumber Licence Endorsed Medical Gas	As from the commencement day, the applicant must: <ol style="list-style-type: none"> (i) be the holder of a Plumber Practitioner – Mechanical Services Plumbing Licence; and (ii) have successfully completed the medical gas units of competency. 	As from the commencement day, the applicant must satisfy the Administrator of competence in medical gas work by providing supporting information with the application such as: <ul style="list-style-type: none"> • a Statutory Declaration from a medical gas supplier, hospital, laboratory or medical centre; • a letter from a medical gas employer or reputable individual in the medical gas industry; • a medical gas registration or equivalent from another Australian jurisdiction; or • a statement from a RTO following a medical gas test: <p>stating that the applicant is competent in medical gas systems and has consistently undertaken medical gas work within the three years prior to the commencement day.</p>

Plumber Practitioner (Restricted)

Class/Endorsement/Restriction	Transitional Eligibility (Eligibility ceases 12 months from commencement day)
Mechanical Services Plumber Licence Restricted to Refrigerated Air- Conditioning	As from the commencement day, the applicant must: (i) hold a current Full Refrigeration and Air-conditioning Licence; and (ii) demonstrate to the Administrator he or she has undertaken the scope of work in Column 2 within the three years prior to the commencement day.
Mechanical Services Plumber Licence Restricted to Split Systems up to and including 18 kW	As from the commencement day, the applicant must: (i) hold a Restricted Split Systems Licence; and (ii) demonstrate to the Administrator he or she has undertaken the scope of work in Column 2, within the three years prior to the commencement day.
Mechanical Services Plumber Licence Restricted to Medical Gas work	As from the commencement day, the applicant must satisfy the Administrator of competence in medical gas work by providing supporting information with the application such as: <ul style="list-style-type: none"> • a Statutory Declaration from a medical gas supplier, hospital, laboratory or medical centre; • a letter from a medical gas employer or reputable individual in the medical gas industry; • a medical gas registration or equivalent from another Australian jurisdiction; or • a statement from a RTO following a medical gas test: stating that the applicant is competent in medical gas systems and has consistently undertaken medical gas work within the three years prior to the commencement day.

Plumber Practitioner (Certifier)

Class/Endorsement/ Restriction	Eligibility Refer (Approved courses of training) Determination 2016 document)	Transitional Eligibility (Eligibility ceases 12 months from commencement day)
Mechanical Services Plumber Licence Endorsed Refrigerated Air-conditioning	As from the commencement day, the applicant must: (i) be the holder of a Plumber Practitioner (Certifier) Licence – Mechanical Services Plumbing; and (ii) have successfully completed the Certificate III in Refrigeration and Air-conditioning; and be the holder of a full Refrigeration and Air-conditioning Licence.	The applicant must have held, in the three years prior to the commencement day, a : (i) Plumber Practitioner (Certifier) Licence - Mechanical Services Plumbing; and (ii) full Refrigeration and Air-conditioning Licence
Mechanical Services Plumber Licence Endorsed Split Systems up to and including 18 kWR	As from the commencement day, the applicant must: (i) be the holder of a Plumber Practitioner (Certifier) Licence – Mechanical Services Plumbing; and (ii) have successfully completed the Certificate II in Refrigeration and Air-conditioning; and be the holder of a Restricted Split Systems Licence.	The applicant must have held, in the three years prior to the commencement day, a - (i) Plumber Practitioner (Certifier) Licence – Mechanical Services Plumbing; and (ii) Restricted Split Systems Licence
Mechanical Services Plumber Licence Endorsed Medical Gas	As from the commencement day, the applicant must: (i) be the holder of a Plumber Practitioner (Certifier) Licence – Mechanical Services Plumbing; and (ii) have successfully completed the medical gas units of competency.	As from the commencement day, the applicant must satisfy the Administrator of competence in medical gas work by providing supporting information with the application such as: (a) a Statutory Declaration from a medical gas supplier, hospital, laboratory or medical centre; (b) a signed letter from a medical gas employer or reputable individual in the medical gas industry; (c) a medical gas licence or equivalent from another Australian jurisdiction; or (d) a statement from a RTO following a medical gas test: stating that the applicant is competent in medical gas systems and has consistently undertaken medical gas work within the three years prior to the commencement day; and (e) provide to the Administrator copies of certificates of compliance in relation to medical gas work undertaken during the three years prior to the commencement day, as required by AS2896.

Plumber Practitioner (Certifier Restricted)

Class/Endorsement/Restriction	Transitional Eligibility (Eligibility ceases 12 months from commencement day)
Mechanical Services - Restricted to Refrigerated Air- Conditioning	As from the commencement day, the applicant must: <ul style="list-style-type: none"> (i) be from an allied trade; and (ii) be the holder of a full Refrigeration and Air-conditioning Licence.
Mechanical Services - Restricted to Split Systems up to and including 18 kW	As from the commencement day, the applicant must: <ul style="list-style-type: none"> (i) be from an allied trade; and (ii) be the holder of a Restricted Split Systems Licence.
Mechanical Services - Restricted to Medical Gas	As from the commencement day, the applicant must satisfy the Administrator of competence in medical gas work by providing supporting information with the application such as: <ul style="list-style-type: none"> (a) a Statutory Declaration from a medical gas supplier, hospital, laboratory or medical centre; (b) a signed letter from a medical gas employer or reputable individual in the medical gas industry; (c) a medical gas licence or equivalent from another Australian jurisdiction; or (d) a statement from a RTO following a medical gas test <p>stating that the applicant is competent in medical gas systems and has consistently undertaken medical gas work within the three years prior to the commencement day; and</p> <ul style="list-style-type: none"> (e) provide to the Administrator with copies of self-certified certificates of compliance in relation to medical gas work undertaken during the three years prior to the commencement day as required by AS2896.

Licence Conditions on Plumber Licences

Section 22(3) of the Act provides that a practitioner must ensure that he or she acts only in the area of his or her competence.