



Electrical Licensing Board
Policy Number ELB – EW059 – 06/2023

**Requirements for the Issue of a Restricted Electrical Licence for Plumbing and/or
Type A Gasfitting Appliances**

Purpose	This policy provides the criteria the Electrical Licensing Board (the Board) requires to be met before issuing a Restricted Electrical Licence (REL) to carry out electrical work confined to the disconnect and reconnect of plumbing appliances and/or type A gasfitting appliances.
Regulation/s	<p>The following regulations of the Electricity (Licensing) Regulations 1991 (the Regulations) apply to this policy:</p> <ul style="list-style-type: none">• Regulation 19(1)• Regulation 20(1), (2), (4), (5)• Regulation 22(4)• Regulation 23(1)• Regulation 55(3)(c)
Scope of Work	<p>REL for Plumbing and/or Gasfitting Appliances</p> <p>The licence and certificate of registration is to be endorsed as follows:</p> <p><u>Licence Type</u> Restricted Electrical Licence</p> <p><u>Work Area Category</u> Plumbing appliances and/or Type A Gasfitting appliances</p> <p>The REL is issued with the following scope of work:</p> <ol style="list-style-type: none">1. Disconnect and reconnect fixed wired appliances in accordance with the approved work area category up to 1000V.2. Replace the unit or defective electrical components confined within appliances in accordance with the approved work area category on a like-for-like basis.3. Ensure the equipment is safe for operation. <p>Refer to Schedule A for a list of type A gas appliances.</p>



Policy	<p>Requirements for the Issue of a REL for Plumbing and/or Type A Gasfitting Appliances</p> <p>A REL for the disconnect and reconnect of plumbing appliances and/or type A gasfitting appliances can be issued subject to the applicant meeting and evidencing the following:</p> <p><u>Training Modules</u></p> <p>The following units of competency must be successfully completed:</p> <ul style="list-style-type: none">• UEECD0007 - Apply work health and safety regulations, codes and practices in the workplace• UEERL0004 - Disconnect - reconnect electrical equipment connected to low voltage (LV) installation wiring• UEERL0005 - Locate and rectify faults in low voltage (LV) electrical equipment using set procedures <p><u>REL Training System Record and Logbook</u></p> <p>The following components of the REL Training System Record and Logbook must be completed:</p> <ul style="list-style-type: none">• Record of on-the-job training• Assessment of on-the-job training• Final assessment completed by a Board approved Registered Training Organisation (RTO)
	<p>Request for a REL System Training Record and Logbook</p> <p>A request for a REL System Training Record and Logbook (logbook) for a REL for plumbing and/or type A gasfitting appliances is to be submitted to the Board for its consideration prior to the issuing of a logbook.</p> <p>This requirement prevents an applicant from obtaining a logbook and commencing or completing training on equipment that is outside the scope of the desired REL that will not result in a licenced outcome.</p>



A request must include the following:

- Plumbing Contractor Licence, or Tradesperson Plumber Licence. (Endorsed Water Supply, Sanitary and Drainage Plumbing) – for work area category plumbing appliances.
- Class G Gasfitting Permit. (Endorsed Installing and Servicing NG and LPG.) – for work area category type A gasfitting appliances.
- Type of electrical work to be carried out including the equipment/appliance to be disconnected and reconnected and the components within the equipment/appliance to be replaced on like-for-like basis.
- How often the electrical work is to be carried out, i.e. daily, weekly or monthly (to carry out electrical work “once or twice a year” is not sufficient to meet the Board’s requirements to maintain competency).
- Trade or calling associated with the electrical work to be carried out (including any qualifications or evidence of training).
- A nominated supervisor and details on how the on-the-job supervision is to be supervised.
- Details and coloured photographs of the equipment or appliances listed.
- A reference from the employer on their company letterhead and signed by a management level representative, supporting the applicant’s training.
- Advice from the employer (or self-employed person) setting out how the direct and constant on-the-job supervision will be achieved. A training plan is required where more than one applicant is being supervised by the same supervisor.

Completing a REL System Training Record and Logbook

The logbook is used to record the off-the-job units of competency undertaken, on-the-job training under supervision and corresponding assessments.

Before any on-the-job training can commence, off-the-job training for the above units of competency must be successfully completed.

There must be more than five entries against each on-the-job elements of competency listed in the logbook.

The on-the-job competencies must be achieved under direct and constant supervision. The supervisor must hold a current REL with the work area categories that the applicant is applying for, or an Electrician’s Licence.

When the off-the-job and on-the-job training under supervision has been completed a final on-the-job assessment is to be carried out by a Board approved RTO.

The applicant is to return the completed logbook accompanied with the relevant application form and fee to the Board.



Equivalent Qualifications

A transitional period has been adopted allowing for the acceptance of the following units of competency until 31 December 2024:

UEENEEE101A - Apply occupational health and safety regulations, codes and practices in the workplace

Plumbing Appliances

UEENEEP014A - Disconnect/reconnect water heaters connected to low-voltage installation wiring

UEENEEP019A - Locate and rectify faults in low-voltage water heaters using set procedures

Gasfitting Appliances

UEENEEP012A - Disconnect/reconnect composite appliances connected to low-voltage installation wiring

UEENEEP019A - Locate and rectify faults in low-voltage composite appliances using set procedures

(From the UEE11 Electrotechnology Training Package)

Applying to Add an Additional Work Area Category

To add an additional work area category to a REL, an applicant is required to submit a new request for a logbook and meet the training requirements under that policy.

Note: if an applicant has already completed some or all of the units of competency required for that work area category, they will not be required to complete them again. They must still complete the on-the-job training and assessments as per the logbook.




Converting a REL from the Previous Policy Framework to a REL for Plumbing or Plumbing and Gasfitting Appliances

Work area categories issued under the previous frameworks will be converted to the new framework by 31 December 2022 as follows:

FROM	TO
<p>Water Services Equipment</p> <ul style="list-style-type: none"> • Disconnect and reconnect fixed wired hot water systems and evaporative air conditioners up to 1000V, limited to like-for-like replacement of heating elements, thermostats, solenoids and motors 	<p>Plumbing Appliances</p> <ol style="list-style-type: none"> 1. Disconnect and reconnect fixed wired appliances in accordance with the approved work area category up to 1000V. 2. Replace the unit or defective electrical components confined within appliances in accordance with the approved work area category on a like-for-like basis. 3. Ensure the equipment is safe for operation.
<p>Plumbing Appliances</p> <ul style="list-style-type: none"> • Disconnect and reconnect fixed wiring water systems and evaporative air coolers up to 1000 volts • Replace the unit or defective electrical components confined within water systems and evaporative air coolers on a like-for-like basis. • Ensure the equipment is safe for operation. 	<p>Plumbing Appliances</p> <ol style="list-style-type: none"> 1. Disconnect and reconnect fixed wired appliances in accordance with the approved work area category up to 1000V. 2. Replace the unit or defective electrical components confined within appliances in accordance with the approved work area category on a like-for-like basis. 3. Ensure the equipment is safe for operation.
<p>Plumbing and Gasfitting Appliances</p> <ul style="list-style-type: none"> • Disconnect and reconnect fixed wiring water systems, evaporative air coolers and Type "A" gas appliances up to 1000 volts. • Replace the unit or faulty electrical components confined within water systems, evaporative air coolers and Type "A" gas appliances on a like-for-like basis. • Test the equipment for safe operation. 	<p>Plumbing Appliances, and Type A Gas Appliances</p> <ol style="list-style-type: none"> 1. Disconnect and reconnect fixed wired appliances in accordance with the approved work area category up to 1000V. 2. Replace the unit or defective electrical components confined within appliances in accordance with the approved work area category on a like-for-like basis. 3. Ensure the equipment is safe for operation.



	<p>Water and Gas Services Equipment</p> <ul style="list-style-type: none"> Disconnect and reconnect fixed wired hot water systems and evaporative air conditioners up to 1000 V, limited to like-for-like replacement of heating elements, thermostats, solenoids and motors. 	<p>Plumbing Appliances, and Type A Gas Appliances</p> <ol style="list-style-type: none"> Disconnect and reconnect fixed wired appliances in accordance with the approved work area category up to 1000V. Replace the unit or defective electrical components confined within appliances in accordance with the approved work area category on a like-for-like basis. Ensure the equipment is safe for operation.
	<p>General</p> <p>Where the training and assessment has not been completed within two years of the issue of the logbook, the approved logbook is deemed expired.</p> <p>The holder of a REL for plumbing and/or type A gasfitting appliances is not authorised to carry out electrical installing work or alteration of fixed wiring.</p> <p>The holder of a REL for plumbing or plumbing and type A gasfitting appliances is only authorised to carry out work on the equipment listed in their initial application. If there are any changes to the work, equipment or its specifications then a new application is required for the Board's consideration.</p> <p>The licence has effect until suspended, cancelled or the licence holder's name is removed from the register in accordance with r.26 of the Regulations.</p> <p>In accordance with r. 56 of the Regulations, the employer is to maintain and keep a record of licensed electrical workers in accordance.</p> <p>The policy does not constrain the Board's capacity to depart from this policy as appropriate to the circumstances of any particular application.</p>	
<p>Endorsement</p>	<p>This policy was endorsed by the Electrical Licensing Board at its meeting held on 22 June 2023.</p> <p>This policy supersedes the following policies:</p> <p>ELB - EW056 - 12/2022 Requirements for the issue of a Restricted Electrical Licence for Plumbing and or Gasfitting Appliances</p>	

Resolved by the Board	Meeting Date: 22 June 2023	Item Number: 5.2
Chairperson	Signature 	Date: 22 June 2023
Next review	June 2026	



For the purposes of the definition of **Type A gas appliance** in section 4 of the *Gas Standards Act 1972*, gas appliances of the class or type specified in the table to this regulation are prescribed.

Type A Gas Appliances	
1.	Domestic cooking appliances
2.	Domestic space heating appliances having a maximum hourly input rate of 150 MJ
3.	Domestic refrigerators
4.	Domestic outdoor barbecue grillers
5.	Water heaters
6.	Swimming pool heaters
7.	Commercial catering equipment — boiling tables, open and closed top
8.	Catalytic spaceheaters having a maximum hourly input rate of 20 MJ
9.	Domestic decorative gas log fires having a maximum hourly input rate of 72 MJ
10.	Incinerating toilets
11.	Cooking, lighting or heating appliances that use LPG and are designed for outdoor use
12.	Commercial catering equipment — salamanders and grillers
13.	Commercial catering equipment — solid griller plates, griddles
14.	Commercial catering equipment — barbecue grillers
15.	Commercial catering equipment — ovens
16.	Commercial catering equipment — boiling water units
17.	Commercial catering equipment — stock pots
18.	Commercial catering equipment — atmospheric steamers
19.	Commercial catering equipment — fryers
20.	Commercial catering equipment — food warmers, Bain-Marie
21.	Commercial catering equipment — convection ovens
22.	Laundry dryers
23.	Overhead heaters
24.	Industrial mobile air heaters
25.	Indirect fired air heaters
26.	Air conditioning units