



**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HĪKINA WHAKATUTUKI



**Electrical Workers
Registration Board**
SAFETY | COMPETENCY | COMPLIANCE

Stepped Licensing Framework

For Electrical Engineers Association



2019 v 2023 Gazette Notices

Schedule 3

Prescribed Electrical Work

clause 7, section 84(1)(b)

Legislative provision: Electricity (Safety) Regulations 2010	Type of PEW	Limits of Work for Each Class of Licence
Schedule 1 Clause 1(a)	The installation, connection, or maintenance of conductors used in works or installations (excluding PEW in a Mining Operation).	<ul style="list-style-type: none"> • Electrical Inspector - Option 1 and 2 • Electrical Inspector (Endorsed Mining) - Option 1 and 2 • Electrician • Electrician (Endorsed Mining) • Electrical Engineer – Option 1 • Electrical Engineer – Option 2 in those areas only where their competency has been satisfactorily demonstrated to the Board • Electrical Installer – Option 1 in those areas only where their competency has been satisfactorily demonstrated to the Board • Electrical Installer – Option 2 provided that they do not receive any assistance from an unlicensed person • Transmission Line Mechanic but in relation only to conductors used as electric lines 66 kilovolt and above • Traction Line Mechanic but in relation only to conductors used as electric lines that form part of traction infrastructure • Distribution Line Mechanic but in relation only to conductors used as electric lines that are part of distribution infrastructure up to and including 110 kilovolt • Distribution Line Mechanic (Endorsed) but in relation only to conductors used as electric lines that are part of distribution infrastructure up to and including 110 kilovolt, and to any type of PEW relating to the restoration of supply to an installation where their competency has been satisfactorily demonstrated to the Board • Substation Maintainer but in relation only to PEW within a substation • Cable Joiner but in relation only to the joining of cables

Schedule 1

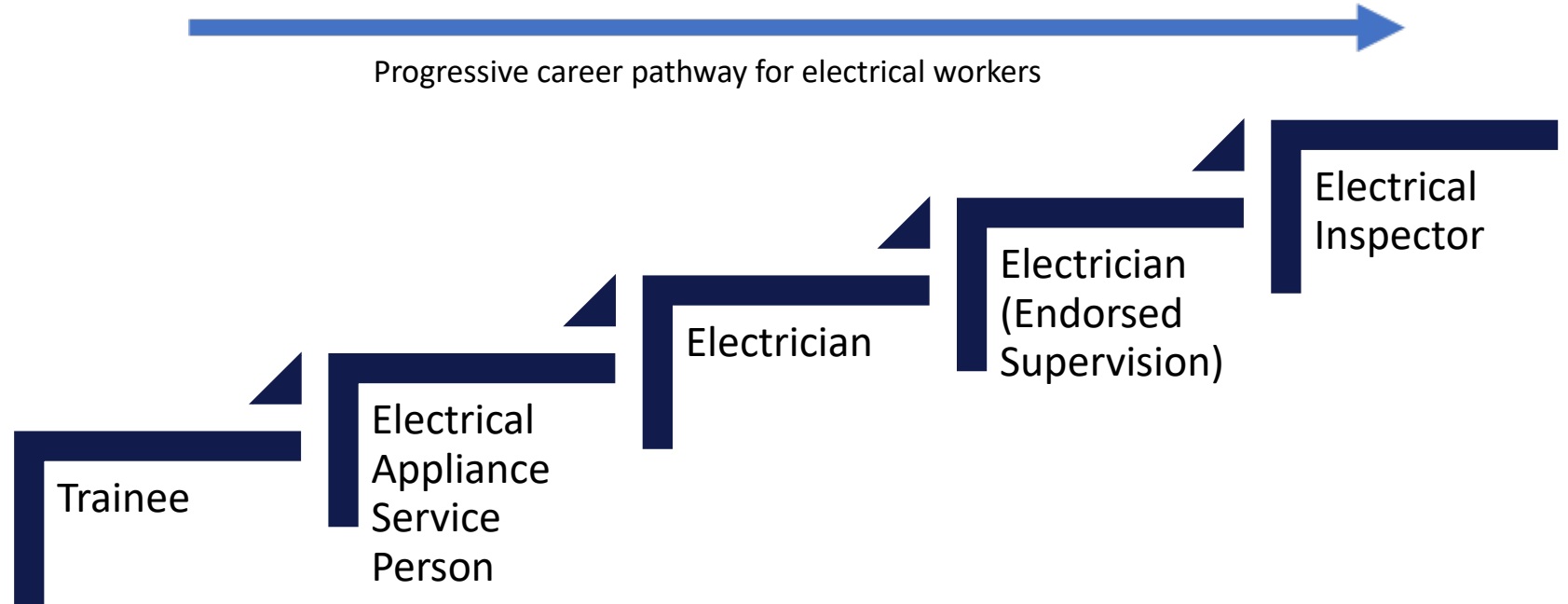
Classes of registration designated by the Board under the Electricity Act 1992, section 84(1)(a) and the prescribed electrical Work specified by the Board for each class under the Electricity Act 1992, section 84(1)(b).

A person may concurrently hold registration in more than one class of registration.

Item	Class of Registration	Prescribed Electrical Work
1	Electrical Inspector	<p>(1) An Electrical Inspector may, subject to the limitations set out in (2) and any additional limitations and terms and conditions set by the Board:</p> <ul style="list-style-type: none"> a. carry out PEW on installations, works and appliances; b. carry out inspection and assessment of any PEW; c. carry out testing and certification of work identified under (1)a. and b. provided that it is their own work. d. supervise any person to carry out PEW; e. supervise a person to carry out an inspection of PEW. <p>(2) An Electrical Inspector is not permitted to:</p> <ul style="list-style-type: none"> a. carry out PEW in a mining operation, hazardous area, medical cardiac protected electrical area or mains parallel generation system unless they are authorised by the appropriate endorsed class of registration; b. carry out PEW outside of their competence.



What is Stepped Licensing?



Entry pathway to Electrician

Key progression change:



Key Changes

Classes created in the 2019 Gazette notice are being streamlined.

Associated Tradesperson

Registered and Licensed Plumber/
Gasfitter

Licensed Building Practitioner
Carpentry Licence

Distribution Line Mechanic

Distribution Line Mechanic

Distribution Line Mechanic
(Endorsed)

Electrical Appliance Serviceperson

Electrical Appliance Serviceperson

Electrical Appliance Serviceperson
(Endorsed)



Progressive Rollout Timeline

1 September 2024

- 2023 Gazette Notices come into force.
- Trainees/ those applying for additional classes of registration can apply under 2023 registration requirements.
- 2019 Notices are still in place for some classes of registration.

1 September 2025

- 2023 Gazette Notice requirements must be met by applicants seeking **any endorsed class of registration**.
- 2019 Gazette Notice requirements may be met for EAS, EST, Electrical Installer and Electrician.

1 September 2026

- **All** 2023 Gazette Notice requirements must be met by trainees/ those applying for additional classes of registration.



Changes for Electrical Engineers

- Practical experience requirement for registration as an Electrical Engineer will increase from 1 to 2 years as of 1 September 2024.
- The EWRB will extend the length of time on Limited Certificates to accommodate the new practical experience requirement.



Endorsement Classes

- Mains parallel generation systems.
 - Medical cardiac protected areas.
 - Hazardous areas.
 - Mining operations.
 - Supervision (excluding Associated Tradesperson and Electrical Inspectors).
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- Discussions are underway with the Workforce Development Council around creating micro-credential qualifications for each of these new endorsed registration classes.
 - Teaching Guidelines will not be written for these endorsed registration classes. Providers wishing to offer the micro-credentials will need to work with the WDC directly.



Grandparenting Process for existing Electrical Workers

- The grandfathering process will be completed in a phased approach. In the first phase, we will utilise data we already have such as the High-Risk Data Base and supervision records to identify people who may be eligible for the new endorsed registration classes.
- In the next phase, there will be an opportunity for those who are not identified by the data we already have, to apply for the endorsed registration classes.
- All grandfathering applications will need to be received and completed by 1 September 2025.
- More information on the criteria and process will be share through the Electron, the website and direct email.



Thank you.

Questions?

Ministry of Business, Innovation & Employment
www.mbie.govt.nz

