

Course in Electrician –
Minimum Australian Context Gap
(11297NAT)

Candidate Information Kit

Congratulations on successfully completing a skills assessment in the technical components of the UEE30820 – Certificate III in Electrotechnology Electrician qualification and being issued an Offshore Technical Skills Record (OTSR) or Australian Technical Competencies Statement (ATCS).

The OTSR and ATCS list the technical skills that have been demonstrated against the UEE30820 - Certificate III in Electrotechnology Electrician qualification assessed by a Trades Recognition Australia (TRA) approved Registered Training Organisation (RTO).

However, there is a difference between Australian and overseas occupational practices because of different standards, regulations and industry codes of practice/guidelines. This gap in knowledge and skills specific to Australian work practices is known as the "Australian Context Gap".

11297NAT is a nationally accredited course developed to cover and address the "Australian Context Gap" and can only be undertaken in Australia by an RTO licensed by Energy Skills Australia.

11297NAT includes:

- Gaining required skills and knowledge from an RTO.
- Completing work experience under appropriate supervision and recorded via Exemplar Profiling (the approved workplace recording system).
- Passing a compliance assessment that covers verifying the safety and compliance of electrical installation wiring and equipment including all the relevant and mandatory tests, in accordance with the relevant standards of the states and territories.

To achieve Certificate III in Electrotechnology Electrician qualification, OTSR/ATCS holders are required to successfully complete 11297NAT and a period of supervised work experience in Australia.

A licence is required to work in all states and territories and an OTSR entitles the holder a provisional or temporary licence as an Electrician, subject to meeting other licencing requirements.

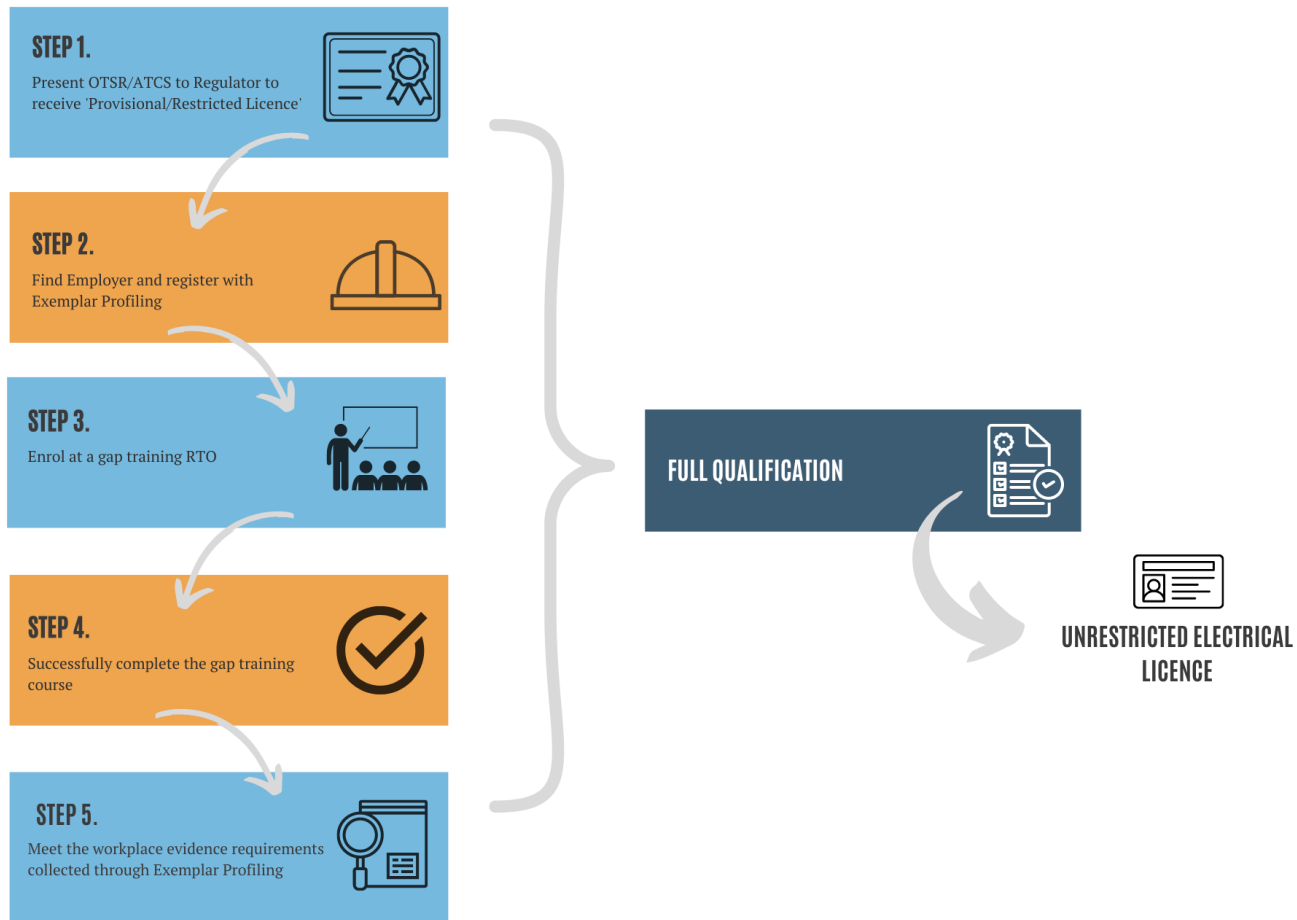
An ATCS entitles the holder to a provisional or temporary licence as an Electrician, subject to meeting other licencing requirements in Victoria.

The kit is intended to provide guidance and relevant information regarding the steps required to undertake and complete 11297NAT accredited course and progress towards completion of the Certificate III qualification and issuance of the occupational licence, as well as other useful information you may need to know about the Australian Electrotechnology Industry and training sector.

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Overview of the Process



STEP 1 - Provisional occupational license/permit

Australian Electrical Industry regulators have agreed to issue a provisional (restricted) licence upon presentation of an OTSR or ATCS in Victoria. This permit allows candidates to work in Australia under the supervision of an employer, while the 'Australian Context Gap' component of each competency standard unit is completed i.e. 11297NAT.

The contact details for each Australian Electrical Industry licensing regulators are included in Table 1 overleaf.

Regulatory Authorities will be able to advise you about any additional specific licensing requirements or conditions relevant to their jurisdiction.

Table 1: Contact details of regulators for the Australian Electrical Industry and licensing requirements

| State/Territory | Licensing authority | Licence Information | Contact Details | Website |
|------------------------------|---------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| New South Wales | Office of Fair Trading | Provisional Tradesperson Certificate | 13 32 20 HBLicensing@customerservice.nsw.gov.au | www.fairtrading.nsw.gov.au/trades-and-businesses/licensing-and-qualifications/overseas-trained-applicants |
| Victoria | Energy Safe Victoria | Supervised Workers Licence | 1800 815 721 licensing@energysafe.vic.gov.au | www.esv.vic.gov.au/licensing-coes/interstate-international-electrical-workers/overseas-qualifications/ |
| Queensland | Electrical Safety Office | Electrical work training permit | 1300 632 993 Licensing.ProcessingServices@oir.qld.gov.au | https://www.electricalsafety.qld.gov.au/ |
| South Australia | Consumer and Business Service | Restricted Electrical Worker Registration | 131 882 occupational@sa.gov.au | www.sa.gov.au/topics/business-and-trade/licensing/building-and-trades/licensing |
| Western Australia | Energy Safety Department of Commerce | Electrician's Provisional Licence | 08 6251 2000 energylicensing@dmirs.wa.gov.au | www.commerce.wa.gov.au/publications/electricians-licence-application-overseas-otsr |
| Tasmania | Building Standards and Occupational Licensing Department of Justice | Provisional Licence | 1300 654 499 cbos.info@tas.gov.au | https://www.cbos.tas.gov.au/ |
| Australian Capital Territory | ACT Environment and Sustainable Development | Unrestricted Permit Electrotechnology Systems | (02) 6207 8096 cwpl@act.gov.au | https://www.accesscanberra.act.gov.au/s/ |
| Northern Territory | Electrical Worker and Contractors Licensing Board | Permit to Work Under Supervision | 08 8936 4079 Electrical.licensing@nt.gov.au | https://electricallicensing.nt.gov.au/ |

Further information can also be found here: <https://www.tradesrecognitionaustralia.gov.au/electrician-general-and-special-class>

STEP 2 - Find an employer

Once you have arrived in Australia you must find an employer.

On-the-job work performance is a critical component of 11297NAT (and electrical licencing).

You must be engaged (employed) as an electrical worker and be supervised by a qualified and unrestricted licenced electrician to verify your work.

An employer can be found via several ways:

- Check the jobs sections of local newspapers
- Check employment websites
- Contact your local Employer/Employee Association
- Centrelink Job search

Table 2 lists the contact details for Electrical Industry Employer and Employee representative associations.

Table 2: Contact details for Electrical Industry Employer/Employee Associations

| State/Territory | Employer Associations | | Employee Associations | |
|-----------------|----------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | National Electrical Contracting Association (NECA) | | Electrical Trades Union (ETU) | |
| | Phone | Website | Phone | Email |
| ACT | 02 6280 5580 | act@neca.asn.au | 02 6163 6666 | etucanberra@etunsw.asn.au |
| NSW | 02 9744 1099 | necansw@neca.asn.au | 02 9267 4844 (Sydney) 02 4968 2488 (Newcastle) 02 4229 8711 (Wollongong) 0416 060 955 (Far North Coast) | etunsw@etunsw.asn.au (Sydney) etunewcastle@etunsw.asn.au (Newcastle) etuwollongong@etunsw.asn.au (Wollongong) geoffp@etunsw.asn.au (Far North Coast) |
| NT | Contact NECA SA | | 08 8941 2300 | darwin@etu.org.au |
| QLD | 07 3276 7950 | necaq@neca.asn.au | 07 3846 2477 (Brisbane) 07 4972 6676 (Central QLD) 07 4953 4799 (Mackay) 07 3010 0370 (North QLD) 07 5532 6903 (Gold Coast) 07 4638 9313 (Toowoomba) 07 5341 8927 (Sunshine Coast) 07 4051 3472 (Cairns) | info@etu.org.au gladstone@etu.org.au mackay@etu.org.au townsville@etu.org.au goldcoast@etu.org.au Toowoomba@etu.org.au sscoast@etu.org.au cairns@etu.org.au |
| SA | 08 8272 2966 | neca@necasa.asn.au | 08 8234 2130 | cepusaed@bigpond.com |
| TAS | 03 6245 0770 | necatas@neca.com.au | 03 6228 0098 | info@ceputas.com.au |
| VIC | 03 9645 5533 | necavic@neca.asn.au | 03 8329 0000 | etu.members@etuvic.com.au |
| WA | 08 6241 6100 | necawa@necawa.asn.au | 08 9440 3522 | info@etuwa.com.au |
| | Master Electricians Australia (MEA) | | | |
| QLD | 1300 889 198 | info@masterelectricians.com.au | | |

STEP 3 - Enrol at an RTO

To enrol into 11297NAT you must hold the following:

- OTSR or ATCS
- provisional/restricted licence
- certificate of currency for Cardio Pulmonary Resuscitation (CPR)

Gap training RTOs will view the OTSR and/or ATCS as evidence of your prior learning contributing to the Certificate III qualification.

Gap training RTOs are licenced to deliver and assess 11297NAT in accordance with the accredited course requirements, including on-the-job work performance.

Although not an entry requirement, candidates are **strongly** advised and encouraged to find an employer as soon as possible, so they can commence the on-the-job component of 11297NAT. You will not be able to complete 11297XNAT until you have achieved sufficient on-the-job work experience (covered in more details in a later section).

Gap training RTOs are responsible for determining the gap training course fees.

A list of RTOs that are licensed to deliver 11297NAT are detailed on the Skilled Migration Page under the 'Services Tab' refer: <https://energyskillsaustralia.com.au/services/skilled-migration/> and on the Australian Government website (www.training.gov.au)

If there is not a gap training RTO in your jurisdiction, please make contact with another gap training RTO. As part of their license agreements, they are required and expected to offer flexible delivery arrangements and options to allow candidates to access the course from other states/territories.

STEP 4 - Gap Training Course

The gap training RTO will deliver the course and collect evidence of your on-the-job experience with an employer via the Exemplar Profiling system.

11297NAT will cover:

- a) Required skills and knowledge for Australian standards
- b) Completing the work experience/performance requirements
- c) A final compliance assessment

a) Required skills and knowledge

To be delivered by the RTO and includes:

- Applying Australian Work Health and Safety practices in the electrical workplace
- Documenting and applying control measures for Australian electrical workplace hazards and risks
- Applying Australian standards and requirements to solve LV a.c. circuits/systems problems
- Selecting protection devices and systems for low voltage circuits and apparatus
- Selecting wiring systems and cables for low voltage electrical installations
- Verifying compliance, functionality and aspects critical to the safety of electrical installations
- Selected elective units

b) Work experience/performance

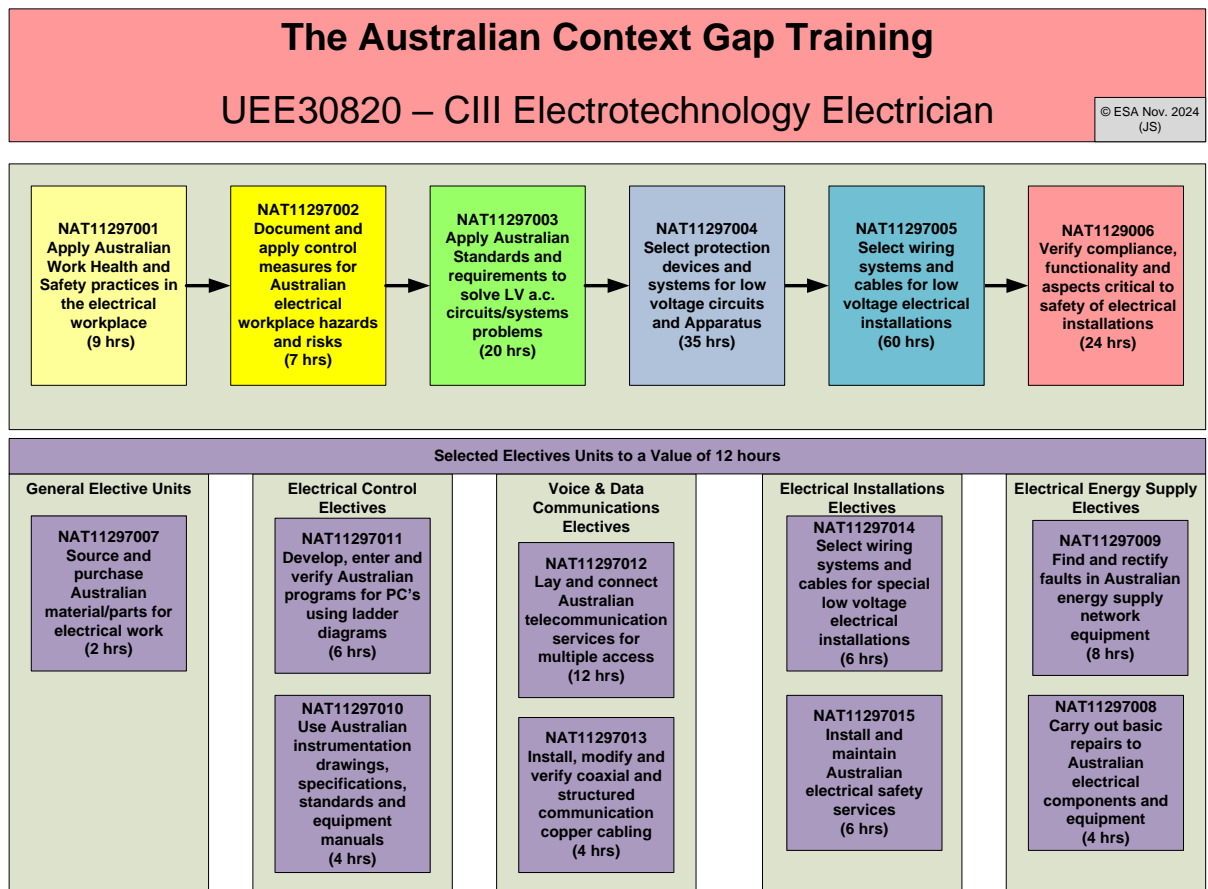
To be undertaken, holding a 'provisional licence' with an employer in the workplace, with appropriate supervision and recorded in Exemplar Profiling. Aspects to be addressed include:

- Fault finding electrical circuits and systems
- Installation and termination of low voltage cables and cable support/protection
- Installation of low voltage apparatus
- Testing low voltage apparatus and circuits
- Applying electrical safe work practices
- Electrical hazards Identification
- Applying WHS/OHS practices including the use of PPE, safety equipment and Material Safety Data Sheets
- Applying safe isolation and lockout procedures
- Demonstrating sustainability principles in the workplace
- Monitor energy usage

- Working safely at heights using ladders, scaffolds, Elevated Work Platforms

c) Final Compliance Assessment

- Undertaking a final compliance assessment in accordance with the relevant regulatory and industry policy to cover: Verification of the safety and compliance of low voltage electrical installation wiring and equipment, including the relevant and mandatory tests in Australia and in accordance with the relevant requirements of the jurisdiction.
- Meeting the **critical** essential performance capabilities (EPCs) for an unrestricted electrical licence



STEP 5 - Workplace Evidence

Australian regulators require evidence that broad experience has been gained on-the-job and require this evidence to be formally gathered and documented. The industry endorsed method of gathering this evidence is the Exemplar Profiling system.

Exemplar Profiling is an innovative electronic workplace skill development tracking system that records and reports on the work experiences of the learner. Exemplar Profiling works by regularly measuring the progress of a learner; verified by their supervisor, against industry agreed predetermined advisory targets or benchmarks directly linked to national competency standard units.

Practical experience is a mixture of both time and workplace exposure. Industry and regulators have determined advisory targets or benchmarks are required to be met to satisfy the requirements of the accredited course, these advisory targets are set around a nominal 12 month (full-time) period.

Your work performance must be verified by your supervisor who must be a qualified Electrician and holds an unrestricted electrical licence.

Gap training RTOs are responsible for ensuring that the requirements of the course have been met before issuing the 11297NAT course (Statement of Attainment) or related Certificate III qualification.

To register yourself and your employer (if they don't already have an account) on the Exemplar Profiling system please speak to someone from your gap training RTO in the first instance or contact Exemplar Profiling on 02 6100 2147, info@exemplarsystems.com.au or chat accessed via: <https://profiling.exemplarsystems.com.au/auth/login> to register or for more information.

Once you have registered, you will be issued a set of Exemplar Profiling login details and password to allow you to record the details of your work experiences online on a weekly basis.

Workplace evidence gathering can only commence from the start date of the OTSR/ATCS holder's provisional licence.

NOTE: *You do not have to wait until you are enrolled in the 11297NAT course to start gathering your workplace evidence. OTSR holders can register with Exemplar Profiling and commence gathering workplace evidence once you have a provisional licence and employer. Your RTO can be linked to your account later once you are enrolled in 11297NAT by informing your RTO or Exemplar Profiling.*

STEP 6 - Meeting the Full Qualification and Licence Requirements

Once you have successfully completed steps 1 to 5, the gap training RTO will issue your Statement of Attainment and you will be able to take this and your Exemplar Profiling report and apply to either your 11297NAT training provider or OTSR or ATCS issuing RTO, for the issuance of the Certificate III in Electrotechnology Electrician (UEE30820) or successor.

All states and territories require Electricians to be licensed or registered. When applying for your unrestricted electrical licence you are advised to include the following information as part of your application:

- OTSR/ATCS;
- Statement of Attainment;
- Certificate III qualification;
- Provisional Licence; and
- Exemplar Profiling report.

NOTE: *Some state/territory regulators may impose additional requirements at their discretion. Please check with the regulatory authority in your state/territory you are applying to confirm any additional requirements.*

Useful Contacts:

If you experience any difficulties undertaking any of the above steps, please contact the following organisations for assistance:

Energy Skills Australia:

Ph: 02 6100 2147

Email: office@energyskillsaustralia.com.au

Website:

www.energyskillsaustralia.com.au

Trades Recognition Australia:

Ph: 1300 360 992 (within Australia only)

International: +61 2 6102 8970

Email: traenquiries@Education.gov.au

Website:

- www.tradesrecognitionaustralia.gov.au
- <http://www.tradesrecognitionaustralia.gov.au/Programs/Pages/default.aspx>

Exemplar Profiling:

Ph: 02 6100 2147

Email: info@exemplarsystems.com.au

Login Site:

<https://profiling.exemplarsystems.com.au/auth/login>

Website: <https://exemplarsystems.com.au/>