



Previous Work Recognition (PWR) Electrician Qualification – UEE 30806/07 Cert III in Electrotechnology Electrician

Details of the Parties to the Training Contract:

Apprentice Name	
Registration Number	
Direct Contact Number	
Registered Training Organisation	
RTO Representative	
Direct Contact Number	
Business Name	
Business Representative	
Direct Contact Number	

Period of time the PWR is being sought for:

Application Start Date	
Application End Date	
Number of Weeks	
Average Hours worked Per Week	
Total of Hours	

Verification of Data:

I verify the data entered is a true representation of the work activities performed for the period indicated.

Apprentice Signature:		Date:
Employer Signature:		Date:
Once signed apprentices should forward to your RTO for verification		

RTO Signature:		Date:
Once signed RTOs should forward to eProfiling on fax 07 3276 8252 for processing		

Please complete all details below. Your previous employer should then sign off the information provided is correct. Once signed by the apprentice and employer the document should be forwarded to your RTO for verification.

RTOs should forward the signed form to eProfiling for processing. Once received the data will be input against your existing profile and will immediately show on apprentices' progress reports. The information will be kept on file at eProfiling.

PLEASE ENSURE YOU SEND ALL 8 PAGES EVEN IF THERE IS NO DATA ON A PAGE

Previous Work Recognition (PWR) Electrician

Areas of work that the Previous Work Recognition is being sought	
Work Areas <i>This includes time spent at college and time spent on leave</i>	Percentage of your time spent in each work area <i>Estimate a percentage against each work area, eg if your total hours are 400 hours and you estimate that 40 of those hours are for Install support protection indicate 10% against this work area</i>
Install support / protection	
Install/terminate LV cables	
Install/term. extra LV cables	
Test apparatus / circuits	
Fault find – electrical	
Install apparatus	
Service/fabricate/repair apparatus	
Install Network comms cables	
Explosion protected equip	
Refrigeration Air – Con	
Assembly (eg service appliances, rewind machines)	
Instrumentation	
Supporting Activities (Non Electrical Work)	
Leave (Annual Leave, RDOs, Stand Down)	
College (Attendance time at College)	

For the **Work Areas** over the next 7 pages please indicate the range of items that you have worked on and the regularity that worked on these items.

Please tick one box only for each item that you have worked on during the period you are claiming Previous Work Recognition for.

If you have not worked on the item during the PWR period please leave blank.

Previous Work Recognition (PWR) Electrician

Work Area 1 – Install support / protection

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Aerial						
Cable tray/ladder						
Catenary support						
Metallic conduit						
Non-metallic conduit						
Ducts/trunking						
Underground systems						
Unenclosed support;eg. clips, ties						
Earth mat or earthing system						
Read / interpret drawings / plans						
Other						

Work Area 2 – Install / Terminate Low Voltage Cables

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
XLPE						
Armoured cables						
Fire rated cable - Radox/MIMS						
Special Cables; eg. trailing cables						
Thermoplastic insulated						
Thermoplastic sheathed flat						
Thermoplastic sheathed circular						
Single double insulated						
Read / interpret drawings / plans						
Other						

Previous Work Recognition (PWR) Electrician

Work Area 3 – Install/term. extra Low Voltage cables

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Signal cable						
Flexible cable, cord						
Shielded cable						
Ribbon cable						
Unenclosed TPS						
Enclosed TPI						
Other						

Work Area 4 – Test apparatus / circuits

Tests	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Visual inspection						
Continuity						
Insulation						
Polarity						
Correct connect						
RCD operation						
Loop impedance						
Isolation						
Calibration						
Load current						
Performance						
Other						

Work Area 5 – Fault find – electrical

Faults	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Read / interpret drawings / plans						
Circuits-wiring; eg. open short						
Incorrect connections						
Insulation failure						
Unsafe condition						
Apparatus/component failure						
Related mechanical failure						
Other elec app & circuit faults						

Previous Work Recognition (PWR) Electrician

Work Area 6 – Install Apparatus

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Read / interpret drawings / plans						
Appliance fixed						
Battery banks						
Busbars						
Control devices; eg. limit, prox. switches						
Control equip; eg. starters contactors, start/stop						
Data aquisition sys; eg. SCADA, PLCs						
DC machines / generators						
Emergency equipment; eg. UPS, exit signs						
Fixed accessories; eg. socket outlets, lighting / enclosures						
Heating						
HV switching equipment						
Industrial equipment; eg. conveyors, vibrators						
Integrated management systems; eg. C-Bus						
Metering devices; eg. CTs, VTs, polyphase						
Motors / apparatus single - phase						
Motors / apparatus three - phase						
Protection devices; eg. RCDs, fuses, C/B, o/loads						
Switchboards / distribution boards						
Switchboard modification (on-site)						
Synchronous machines						
Transformers						
Other						

Previous Work Recognition (PWR) Electrician

Work Area 7 – Service/Fabricate/Repair Apparatus

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Read / interpret drawings / plans						
Appliance fixed						
Battery banks						
Busbars						
Control devices; eg. limit, prox. switches						
Control equip; eg. starters contactors, start/stop						
Data acquisition sys; eg. SCADA, PLCs						
DC machines / generators						
Emergency equipment; eg. UPS, exit signs						
Fixed accessories; eg. socket outlets, lighting / enclosures						
Heating						
HV switching equipment						
Industrial equipment; eg. conveyors, vibrators						
Integrated management systems; eg. C-Bus						
Metering devices; eg. CTs, VTs, polyphase						
Motors / apparatus single - phase						
Motors / apparatus three - phase						
Protection devices; eg. RCDs, fuses, C/B, o/loads						
Switchboards / distribution boards						
Switchboard modification (on-site)						
Synchronous machines						
Transformers						
Other						

Previous Work Recognition (PWR) Electrician

Work Area 8 – Install Network Communications Cables

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Coaxial						
Optical fibre						
Structured twisted pair						
Telephone						
Carry out comms tests						
Comms compliance documentation						
Other						

Work Area 9 – Explosion Protected Equipment

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Worked on equipment in hazardous areas						

Work Area 10 – Refrigeration Air-Con

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Refrigerant gases - pressure test evacuate						
Tubing and piping systems						
Worked on vapor compression systems						
Worked on refrigerant control systems						

Work Area 11 –Assembly (eg service appliances, overhaul/repair machine, assemble switchgear)

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Assemble switchgear						
Service appliances - washing machine etc						
Machine overhaul and repair						

Previous Work Recognition (PWR) Electrician

Work Area 12 – Instrumentation

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Instrument sensing elements						
Instrument control equipment						
Instrument piping & tubing						

Work Area 13 – Supporting Activities (Non-Electrical Work)

Items	At Least Once Every Week	At Least Once every fortnight	At Least Once a month	At Least Once every 3 months	At Least Once every 6 months	At Least Once every year
Hazards Identification						
Sustainability eg min wastage						
Safe work practice eg. Risk assessment						
OHS practice eg PPE/safety equip/MSDS						
Monitor energy usage						
working safely at heights using ladders, scaffolds, EWP						
isolation, tagging, taping off						
Dealing with customer inc. reporting						
Provide basic instructions to customers						
Loading & unloading materials						
Scheduled maintenance processes						
Admin duties & computer use						
Store duties eg. ordering & storing						
Maintain doc eg. job cards, time sheets, drawings						
General duties eg. cleaning						
Provide quotes for installation or service jobs						
Using plant & equipment; eg. EWP						
Building structure patch up & repairs holes in walls						
Obtain & prepare equipment / tools / materials						
Welding, cutting drilling, threading and fabricating						



EPIC Industry Training Board Contact Details:

Fax: (03) 9654 5299
Email: profiling@epicitb.com
Postal Address: 29 Drummond Street Carlton VIC 3053
Helpdesk: (03) 9654 1299