

**Record of Work Experiences
Trade Qualifier or Pre-Apprenticeship Credits**

CONSTRUCTION ELECTRICIAN

Note to Apprenticeship Applicants

The work experiences on this form are for credit only and must have been performed prior to your registration as an apprentice.

Applicant Information

Name: _____			
<i>Surname</i>	<i>First</i>	<i>Initial</i>	
Address: _____ / _____ / _____ / _____			
<i>P. O. Box/Street</i>	<i>City/Town</i>	<i>Province</i>	<i>Postal Code</i>
Telephone: (____) _____		Cell: (____) _____	
Email address: _____			

Employer Information & Verification

<u>Note to Employer</u>	
By completing the section below you are confirming that the hours indicated for the applicant are specific to employment in the <u>Construction Electrician Occupation</u> .	
Verified By: _____	
<i>Company Name</i>	
Address: _____ / _____ / _____ / _____	
<i>P. O. Box/Street</i>	<i>City/Town</i>
<i>Province</i>	<i>Postal Code</i>
Telephone: (____) _____	* CRA Business #: _____
	<i>9 Digits</i>
_____ <i>Employer or Representative Signature</i>	_____ <i>Employer or Representative (Print)</i>
Date of applicant's employment from: _____ / _____ / _____ to: _____ / _____ / _____	
<i>Month</i>	<i>Day</i>
<i>Year</i>	<i>Month</i>
<i>Day</i>	<i>Year</i>
Total Hours of Employment the applicant worked in the <u>Construction Electrician Occupation</u>: _____ Hours	
* CRA - Canadian Revenue Agency	

Please check the appropriate box:

<p>Trade Qualifiers</p> <p><input type="checkbox"/></p>	<p>The <u>signature of the Journeyperson</u> following each of the required skills acknowledges the applicant has met the competencies in each of the skill areas according to the Industry Standard associated with this occupation.</p>
<p>Pre- Apprenticeship Credits</p> <p><input type="checkbox"/></p>	<p>The <u>signature of the Journeyperson</u> following each of the required skills acknowledges the applicant has performed in each of the skill areas appropriate for this occupation.</p>

- The Occupational Advisory Committee in the Construction Electrician Occupation has identified the work experiences or skills listed below as those required for the occupation.
- Journeypersons must be certified in the occupation stated by this document. A Journeyperson in another occupation may sign certain sections if the skills are common to both occupations.

Skills Required For Certification	Journeyperson Signature	Verified By Applicant
SAFETY		
Demonstrates safe working practices and techniques		
HAND TOOLS, POWER TOOLS AND FASTENING DEVICES		
Use hand tools		
Use power tools		
Use fastening devices		
CONDUCTORS AND CABLES		
Install and terminate conductors and cables (TECK Cable)		
Install and terminate conductors and cables (armored cable)		
Install and terminate conductors and cables (flexible cords)		
Install and terminate conductors and NMSC cables		
Install single conductors and cables in raceways and terminate		
Terminates, splices and connects cables/conductors (ground, power, and control)		
Terminates, splices and connects cables/conductors (signal communication and data including fibre optic cables)		
Installs surface mount and/or overhead cables		
BRANCH WIRING		

Skills Required For Certification	Journeyperson Signature	Verified By Applicant
Install and maintain residential branch wiring (Receptacles and Lighting)		
Install and maintain residential branch wiring (Heating)		
Install and maintain commercial branch wiring (Receptacles and Lighting)		
Install and maintain commercial branch wiring (Heating)		
Installs controls for heating and cooling equipment		
Installs lighting controls		
Performs routine maintenance test and checks on installed equipment, components and devices		
Troubleshoots, replaces and repairs electrical equipment, components and devices		
RACEWAYS		
Install raceway systems (EMT)		
Install raceway systems (rigid metal)		
Install raceway systems (flexible conduits)		
Install raceway systems (PVC conduit)		
Install splitters, busways, pull boxes and junction boxes		
SERVICE ENTRANCES		
Install single-phase overhead and/or underground service entrance		
Constructs and installs single-phase service for single or multimeter installations		
Install distribution equipment (disconnect switches, breakers, switchboards)		
Install three-phase overhead and/or underground service entrance		
Installs transformers in low voltage (30v to 750v) distribution systems complete with appropriate bonding and grounding		
Installs panel boards		
SCHEMATICS, DIAGRAMS AND SPECIFICATIONS		
Interpret drawings, diagrams, charts and legends associated with residential electrical installations		
Interpret drawings, diagrams, charts and legends associated with commercial electrical installations		
Interpret codes associated with residential and commercial electrical installations		

Skills Required For Certification	Journeyperson Signature	Verified By Applicant
LIGHTING		
Install incandescent light fixtures and circuits		
Install fluorescent fixtures and circuits		
Troubleshoot and repair fluorescent lighting fixtures and circuits		
Install HID lighting fixtures and circuits		
Troubleshoot and repair HID lighting fixtures and circuits		
EMERGENCY SYSTEMS		
Install emergency lighting		
Troubleshoot and repair emergency lighting		
Installs battery operated emergency lighting systems		
FIRE ALARMS		
Install fire alarm systems		
AC MOTORS		
Install AC motors		
Connect AC motors		
Troubleshoot AC motors - check phase rotation and amperage		
Install controls for AC motors		
AC GENERATORS		
Install AC generators complete with associated disconnects and controls		
WORKPLACE PROCEDURES		
Completes required documentation related to job functions		
Analyses job requirements, coordinates resources, orders and receives materials and completes work task		

For Office Use Only

Credit: _____

Approved by: _____ Date: _____

month / day / year

Note To Trade Qualifier Applicants

If employer verification is not possible please contact the nearest Institutional and Industrial Education Office to discuss available options.

Contact Information

email: app@gov.nl.ca

Toll-Free Telephone: 1-877-771-3737