

POWERLINE TECHNICIAN

OF WORK EXPERIENCE

SkilledTradesBC Customer Service 800 – 8100 Granville Ave Richmond, BC V6Y 3T6

Tel: 778-328-8700 Fax: 778-328-8701 Toll Free: 1-866-660-6011

customerservice@skilledtradesbc.ca

This form is used to declare work experience for periods of employment and must be completed by a **direct supervisor of the applicant**, who will be contacted by SkilledTradesBC.

Note: An Employer Declaration of Work Experience form must be completed for each period of employment.

This form is not to be used for periods of self-employment. For more information, see Instructions for Certification.

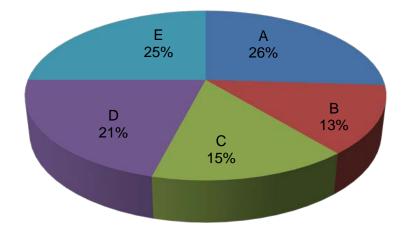
To qualify to challenge certification in this trade, individuals must have:

- worked a minimum of **10,080 hours** performing the tasks listed in Section D, this must include a minimum of **500 hours** with a crew doing "live line" work (work performed with a live line permit in place), and
- experience performing at least 70% of the job tasks listed in Section D

Red Seal Exam Weighting

This pie chart represents the distribution of questions on the Red Seal Exam. The self-assessment on the next pages shows the Tasks and Sub-tasks within each Major Work Activity and the number of questions assigned to each Major Work Activity and Task.

The Red Seal Exam for this trade has 125 questions.



	Major Work Activity / Exam Section	Exam Weightage	Number of Questions in Exam
Α	Performs common occupational skills	26%	32
В	Installs structures	13%	16
С	Installs conductor systems	15%	19
D	Installs auxiliary equipment	21%	26
Е	Performs operation, maintenance and repair	25%	32

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EMPLOYER DECLARATION OF WORK EXPERIENCE

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A. Applicant Name

Mailing Address: Country: Postal Code/ Zip Code:	Legal First Name:	al First Name: Legal Middle Name(s			Legal Last Name:		
Province/ State: Country: Postal Code/ Zip Code:			nployment dec	clared for this tra	ade.		
Province/ State: Country: Postal Code/ Zip Code:	Name of Organization/Employer/Bus	siness:					
Business Phone Number: () Enter the dates and number of hours for this period of employment. Dates of Applicant's Employment (MM/DD/YYYYY): From: To: Job Title of Applicant: C. Supervisor Contact Information Enter the name and contact information for the person who directly supervised the applicant during this employment period information given is current as the application will be denied if this person cannot be contacted by SkilledTradesBC. First and Last Name of Applicant's Direct Supervisor: Supervisor Position or Title: Supervisor's Phone Number: () Language(s) that the employer/supervisor can communicate: (check all that apply) Benglish Other (please specify): Enter the supervisor and applicant names (repeat on every page of this form)	Mailing Address:				City:		
Enter the dates and number of hours for this period of employment. Dates of Applicant's Employment (MM/DD/YYYY): From: To: Job Title of Applicant: C. Supervisor Contact Information Enter the name and contact information for the person who directly supervised the applicant during this employment period information given is current as the application will be denied if this person cannot be contacted by SkilledTradesBC. First and Last Name of Applicant's Direct Supervisor: Supervisor Position or Title: Supervisor's Phone Number: () Language(s) that the employer/supervisor can communicate: (check all that apply) □ English □ Other (please specify): Enter the supervisor and applicant names (repeat on every page of this form)	Province/ State:	Country:			Postal Code/ Zip Code:		
Dates of Applicant's Employment (MM/DD/YYYY): From: To: Total Number Hours of Powerline Technician Experience Accumulated in that Period:	Business Phone Number:	Website:	Website:				
From: To: Accumulated in that Period: Accu	Enter the dates and number of t	hours for this period of emp	loyment.				
C. Supervisor Contact Information Enter the name and contact information for the person who directly supervised the applicant during this employment period information given is current as the application will be denied if this person cannot be contacted by SkilledTradesBC. First and Last Name of Applicant's Direct Supervisor: Supervisor Position or Title: Supervisor's Phone Number: () Language(s) that the employer/supervisor can communicate: (check all that apply) Benglish Other (please specify): Enter the supervisor and applicant names (repeat on every page of this form)				Total Number Hours of Powerline Technician Experience Accumulated in that Period:			
Enter the name and contact information for the person who directly supervised the applicant during this employment period information given is current as the application will be denied if this person cannot be contacted by SkilledTradesBC. First and Last Name of Applicant's Direct Supervisor: Supervisor Position or Title: Supervisor's Phone Number: () Language(s) that the employer/supervisor can communicate: (check all that apply) English Other (please specify): Enter the supervisor and applicant names (repeat on every page of this form)	Job Title of Applicant:		<u> </u>				
First and Last Name of Applicant's Direct Supervisor: Supervisor Position or Title: Supervisor E-Mail Address: Language(s) that the employer/supervisor can communicate: (check all that apply) English Other (please specify): Enter the supervisor and applicant names (repeat on every page of this form)	Enter the name and contact infor	mation for the person who d				• the	
Language(s) that the employer/supervisor can communicate: (check all that apply) English Other (please specify): Enter the supervisor and applicant names (repeat on every page of this form)	· · · · · · · · · · · · · · · · · · ·			Supervisor Position or Title:			
English Other (please specify): Enter the supervisor and applicant names (repeat on every page of this form)	Supervisor's Phone Number:			Supervisor E-Mail Address:			
Enter the supervisor and applicant names (repeat on every page of this form)	Language(s) that the employer/supe	ervisor can communicate: (che	ck all that appl	y)			
	☐ English	Other (please	e specify):		_		
Suppriser First and Last Name:	· · · · · · · · · · · · · · · · · · ·	nt names (repeat on every p	age of this forr	n)			
Applicant Filst and Last Name.	Supervisor First and Last Name:		Applicant Fir	st and Last Nam	e:		

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D. Supervisor Declaration of Job Task Performance of Applicant

By checking "Yes" or "No" in the Declaration Response column, indicate whether you, as the direct supervisor of the applicant, have personally witnessed the applicant performing the job tasks listed.

JOB TASKS		Number of questions on the Red Seal exam	DECLA	RVISOR RATION ONSE		
A – PERFORMS COMMON OCCUPATIONAL SKILLS (26%)						
Task-1 Performs safety-related functions		8	☐ Yes	☐ No		
- Uses personal protective equipment (PPE) and safety eq	uipment.					
- Controls powerline hazards.						
- Controls environmental hazards.						
- Performs lock-out and tag-out procedures.						
- Performs temporary grounding and bonding procedures.						
Task-2 Uses and maintains tools and equipmen	nt	6	☐ Yes	☐ No		
- Uses hand, power and powder-actuated tools and equipr	nent.					
- Uses electrical measuring and testing equipment.						
- Uses rigging, hoisting and lifting equipment.						
Task-3 Organizes work		5	☐ Yes	☐ No		
- Interprets plans, drawings and specifications.						
- Prepares worksite.						
- Plans job tasks and procedures.						
Task-4 Accesses work area		4	☐ Yes	☐ No		
- Climbs poles and steel lattice structures.						
- Uses access equipment.						
- Uses on- and off-road equipment.						
Task-5 Uses live-line methods		7	Yes	☐ No		
- Uses cover up.						
- Uses rubber gloves.						
- Uses bare-hand methods (Not Common Core).						
- Uses fibreglass reinforced plastic (FRP) tools (hot sticks)						
Enter the supervisor and applicant names (repeat on every page of this form)						
Supervisor First and Last Name:	Applicant First and Last Name:					

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JOB TASKS	questions on the Red Seal exam	SUPERVISOR DECLARATION RESPONSE				
Task-6 Uses communication and mentoring techniques	2	☐ Yes ☐ No				
- Uses communication techniques.						
- Uses mentoring techniques.						
B – INSTALLS STRUCTURES (13%)						
Task-7 Installs pole structures	13	☐ Yes ☐ No				
- Frames pole structures.						
- Sets pole structures.						
- Installs pole structure guys and anchors.						
Task-8 Installs steel lattice structures	3	☐ Yes ☐ No				
- Assembles steel lattice structures.						
- Erects steel lattice structures.						
- Installs steel lattice structure guy wires and anchors.						
C – INSTALLS CONDUCTOR SYSTEMS (15%)						
Task-9 Installs overhead conductors and cables	13	☐ Yes ☐ No				
- Strings overhead conductors and cables.						
- Sags overhead conductors and cables.						
- Ties-in overhead conductors and cables.						
- Installs splices and connections to overhead conductors and cables.						
Task-10 Installs underground and underwater cable	6	☐ Yes ☐ No				
- Installs conduit and cable.						
- Places direct buried cable						
- Splices underground and underwater cable.						
- Terminates underground and underwater cable.						
D – INSTALLS AUXILIARY EQUIPMENT (21%)						
Task-11 Installs lighting systems	3	☐ Yes ☐ No				
- Installs street lights.						
- Maintains street lights						
Task- 12 Installs voltage control equipment		☐ Yes ☐ No				
- Installs transformers.						
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JOB TASKS	Number of questions on the Red Seal exam	SUPERVISOR DECLARATION RESPONSE			
- Installs capacitors.					
- Installs voltage regulators.					
- Installs switches.					
- Installs reactors (Not Common Core).					
Task- 13 Installs protection equipment			☐ Yes	☐ No	
- Installs reclosers.					
- Installs sectionalizers.					
- Installs fuses.					
- Installs lightning arrestors.					
Task-14 Installs metering equipment		4	☐ Yes	☐ No	
- Installs primary metering equipment.					
- Installs secondary metering equipment.					
Task-15 Installs communication devices		2	☐ Yes	☐ No	
- Installs cellular antennas.					
- Transfers communication lines.					
E - PERFORMS OPERATION, MAINTENANCE AND	D REPAIR (25%)				
Task-16 Operates distribution and transmission	systems	8	☐ Yes	□ No	
- Operates transmission systems.				_	
- Operates distribution systems.					
- Performs station switching.					
Task-17 Maintains distribution and transmission	systems	9	Yes	☐ No	
- Inspects distribution and transmission systems.					
- Maintains pole structures.					
- Maintains steel lattice structures.					
- Maintains system components.					
- Trims trees.					
Task-18 Repairs distribution systems		9	☐ Yes	☐ No	
- Troubleshoots overhead distribution systems.					
- Troubleshoots underground and underwater distribution sy					
- Repairs overhead distribution systems.					
Enter the supervisor and applicant names (repeat on every page of this form)					
Supervisor First and Last Name:					

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JOB TASK	(S		Numbe question on the l Seal ex	ons Red	SUPERVISOR DECLARATION RESPONSE	
- Repairs underground and underwater distrib	ution systen	ns.				
Task-19 Repairs transmission system	าร		6		☐ Yes ☐ No	
- Troubleshoots overhead transmission system	- Troubleshoots overhead transmission systems.					
- Troubleshoots underground and underwater	- Troubleshoots underground and underwater transmission systems.					
- Repairs overhead transmission systems.						
- Repairs underground and underwater transm	nission syste	ems.				
E. Supervisor Signature I certify that the information I, as the current or former direct supervisor of the applicant, have provided is accurate. (Note: Collection and protection of personal information on this form is in accordance with the provisions of the Freedom of Information and Protection of Privacy Act.)						
Supervisor name (Please Print):	Supervisor	Signature:		Date	Signed: (MM/DD/YYYY)	
Supervisor frame (Flease Film).	Supervisor	olghature.		Date	Signed. (MM/DD/1111)	
Enter the supervisor and applicant names (repeat on every page of this form)						
Supervisor First and Last Name:	Applicant First and Last N	lame:				