

HEAVY DUTY EQUIPMENT TECHNICIAN

STATUTORY DECLARATION 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 during which you were self-employed or a previous employer will not complete an Employer Declaration.

Note: Unless your work experience was gained through self-employment, applications must be accompanied by at least one Employer Declaration. For more information, see Instructions for Certification Challenge.

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

- worked a minimum of **9,540 hours** performing the tasks listed in Section D, and
- experience performing at least **70%** of the job tasks listed in Section D

Holders of a Certificate of Qualification (CofQ) in **Truck and Transport Mechanic** will be eligible to challenge this certification by documenting **5,040 work-based hours** of directly related work experience.

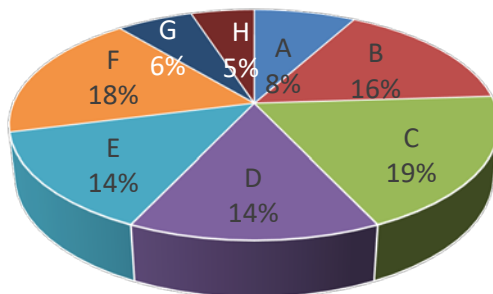
Holders of a Certificate of Qualification (CofQ) in **Transport Trailer Technician or Diesel Engine Mechanic** will be eligible to challenge this certification by documenting **8,040 work-based hours** of directly related work experience.

Holders of a **military certificate in Vehicle Technician MT #129 / MT #411, QL5 or higher** will be eligible to challenge the Heavy Duty Equipment Technician Inter-Provincial Red Seal examination.

Red Seal Exam Weighting

This pie chart represents the distribution of questions on the Red Seal Exam. Section D of this form 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 **135 questions**.



	Major Work Activity / Exam Section	Exam Weightage	Number of Questions in Exam
A	Common occupational skills	8%	11
B	Engines and engine support systems	16%	21
C	Hydraulic, hydrostatic and pneumatic systems	19%	26
D	Drivetrain systems	14%	18
E	Steering, suspension, brake systems, wheel assemblies and undercarriage	14%	20
F	Electrical and vehicle management systems	18%	24
G	Environmental control systems	6%	8
H	Structural components, accessories and attachments	5%	7

A. Applicant Name

Legal First Name:	Legal Middle Name(s):	Legal Last Name:

B. Self-Employment or Employment Information of Applicant

Enter the contact information for your own business if you are self-employed or your previous employer who will not complete an Employer Declaration.

Name of Organization/Employer/Business:		Business Registration Number: (Self-Employment only)	
Mailing Address:			City:
Province/ State:	Country:		Postal Code/ Zip Code:
Business Phone Number: ()	Email Address:	Website:	

Enter the dates and number of hours for this period of employment or self-employment. You may combine multiple periods of self-employment on one form, but you must separate periods of employment with different employers on separate forms.

Dates of Employment (MM/DD/YYYY): From: _____ To: _____		Total Number Hours of Heavy Duty Equipment Technician Experience Accumulated in that Period:
Job Title of Applicant:		

Enter the applicant name (repeat on every page of this form)

Legal First Name:	Legal Middle Name(s):	Legal Last Name:
-------------------	-----------------------	------------------

HEAVY DUTY EQUIPMENT TECHNICIAN

STATUTORY DECLARATION 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

C. Reason for Statutory Declaration

Indicate why a Statutory Declaration is required for this period of employment:

- ☐ Applicant was self-employed ☐ Employer will/can not complete Employer Declaration

Applicants **must** attempt to contact current or previous employers to request an Employer Declaration to be filled out and signed.

If you have been unable to obtain an Employer Declaration for any portion of your non-self-employed work experience, **indicate the steps you have taken to try to obtain it.** If sufficient evidence of steps taken is not provided, the application may not be approved.

D. Statutory Declaration of Job Task Performance

By checking "Yes" or "No" in the Declaration Response column, indicate whether you have performed the job tasks listed below during the period indicated in Section B.

JOB TAKS	Number of questions on the Red Seal exam	SUPERVISOR DECLARATION RESPONSE
A – COMMON OCCUPATIONAL SKILLS 8%		
Task-1 Uses and maintains tools and equipment <ul style="list-style-type: none"> - Maintains tools and equipment. - Uses hoisting and lifting equipment. - Operates access equipment. - Uses personal protective equipment (PPE) and safety equipment. 	3	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-2 Performs general maintenance and inspections <ul style="list-style-type: none"> - Maintains fluids. - Services fasteners, sealing devices, adhesives and gaskets. - Services hoses, tubing, piping and fittings. - Services bearings and seals. 	4	<input type="checkbox"/> Yes <input type="checkbox"/> No

Enter the applicant name (repeat on every page of this form)

Legal First Name:	Legal Middle Name(s):	Legal Last Name:

HEAVY DUTY EQUIPMENT TECHNICIAN

STATUTORY DECLARATION 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

JOB TAKS	Number of questions on the Red Seal exam	SUPERVISOR DECLARATION RESPONSE
<ul style="list-style-type: none"> - Services safety features. - Performs scheduled maintenance procedures. - Identifies operational faults. - Performs operational check-out. 		
Task-3 Organizes work <ul style="list-style-type: none"> - Uses documentation and reference materials. - Completes documentation. - Communicates with others. - Prepares job action plan. - Maintains safe work environment. 	2	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-4 Performs routine trade activities <ul style="list-style-type: none"> - Heats materials. - Cools materials. - Cuts materials. - Welds materials. - Cleans parts and materials. 	2	<input type="checkbox"/> Yes <input type="checkbox"/> No
B – ENGINES AND ENGINE SUPPORT SYSTEMS 16%		
Task-5 Diagnoses engines and engine support systems <ul style="list-style-type: none"> - Diagnoses base engine. - Diagnoses lubrication systems. - Diagnoses cooling systems. - Diagnoses intake and exhaust systems. - Diagnoses fuel systems. - Diagnoses engine control systems. - Diagnoses emission control systems. 	12	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-6 Repairs engines and engine support systems <ul style="list-style-type: none"> - Repairs base engines. 	9	<input type="checkbox"/> Yes <input type="checkbox"/> No

Enter the applicant name (repeat on every page of this form)

Legal First Name:	Legal Middle Name(s):	Legal Last Name:
-------------------	-----------------------	------------------

HEAVY DUTY EQUIPMENT TECHNICIAN

STATUTORY DECLARATION 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

JOB TAKS	Number of questions on the Red Seal exam	SUPERVISOR DECLARATION RESPONSE
<ul style="list-style-type: none"> - Repairs lubrication systems. - Repairs cooling systems. - Repairs intake and exhaust systems. - Repairs fuel systems. - Repairs engine control systems. - Repairs emission control systems. 		
C – HYDRAULIC, HYDROSTATIC AND PNEUMATIC SYSTEMS 19%		
Task-7 Diagnoses hydraulic, hydrostatic and pneumatic systems <ul style="list-style-type: none"> - Diagnoses hydraulic systems. - Diagnoses hydrostatic systems. - Diagnoses pneumatic systems. 	16	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-8 Repairs hydraulic, hydrostatic and pneumatic systems <ul style="list-style-type: none"> - Repairs hydraulic systems. - Repairs hydrostatic systems. - Repairs pneumatic systems. 	10	<input type="checkbox"/> Yes <input type="checkbox"/> No
D – DRIVETRAIN SYSTEMS 13%		
Task-9 Diagnoses drivetrain systems <ul style="list-style-type: none"> - Diagnoses clutch systems. - Diagnoses torque converters, fluid couplers and retarders. - Diagnoses driveline systems. - Diagnoses transmission and transfer case systems. - Diagnoses axle and differential systems. - Diagnoses final drive systems. 	11	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-10 Repairs drivetrain systems <ul style="list-style-type: none"> - Repairs clutch systems. - Repairs torque converters, fluid couplers and retarders. - Repairs driveline systems. 	7	<input type="checkbox"/> Yes <input type="checkbox"/> No

Enter the applicant name (repeat on every page of this form)

Legal First Name:	Legal Middle Name(s):	Legal Last Name:
-------------------	-----------------------	------------------

HEAVY DUTY EQUIPMENT TECHNICIAN

STATUTORY DECLARATION 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

JOB TAKS	Number of questions on the Red Seal exam	SUPERVISOR DECLARATION RESPONSE
<ul style="list-style-type: none"> - Repairs transmission and transfer case systems. - Repairs axle and differential systems. - Repairs final drive systems. 		
E – STEERING, SUSPENSION, BRAKE SYSTEMS, WHEEL ASSEMBLIES AND UNDERCARRIAGE 15%		
Task-11 Diagnoses steering, suspension, brake systems, wheel assemblies and undercarriage <ul style="list-style-type: none"> - Diagnoses steering systems. - Diagnoses suspension systems. - Diagnoses brake systems. - Diagnoses wheel assemblies. - Diagnoses undercarriage systems. 	11	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-12 Repairs steering, suspension, brake systems, wheel assemblies and undercarriage <ul style="list-style-type: none"> - Repairs steering systems. - Repairs suspension systems. - Repairs brake systems. - Repairs wheel assemblies. - Repairs undercarriage systems. 	9	<input type="checkbox"/> Yes <input type="checkbox"/> No
F – ELECTRICAL AND VEHICLE MANAGEMENT SYSTEMS 18%		
Task-13 Diagnoses electrical systems <ul style="list-style-type: none"> - Diagnoses starting/charging systems and batteries. - Diagnoses electrical components, motors and accessories. 	8	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-14 Repairs electrical systems <ul style="list-style-type: none"> - Repairs starting/charging systems and batteries. - Repairs electrical components, motors and accessories. 	4	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-15 Diagnoses electronic vehicle management systems <ul style="list-style-type: none"> - Reads diagnostic trouble codes (DTCs). - Monitors parameters. - Interprets test results. 	8	<input type="checkbox"/> Yes <input type="checkbox"/> No

Enter the applicant name (repeat on every page of this form)

Legal First Name:	Legal Middle Name(s):	Legal Last Name:
-------------------	-----------------------	------------------

HEAVY DUTY EQUIPMENT TECHNICIAN

STATUTORY DECLARATION 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

JOB TAKS	Number of questions on the Red Seal exam	SUPERVISOR DECLARATION RESPONSE
- Tests system circuitry and components.		
Task-16 Repairs electronic vehicle management systems - Updates component software. - Repairs components.	4	<input type="checkbox"/> Yes <input type="checkbox"/> No
G – ENVIRONMENTAL CONTROL SYSTEMS 6%		
Task-17 Diagnoses environmental control systems - Diagnoses heating systems. - Diagnoses ventilation and filtration systems. - Diagnoses air conditioning systems. - Diagnoses sound suppression systems.	5	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-18 Repairs environmental control systems - Repairs heating systems. - Repairs ventilation and filtration systems. - Repairs air conditioning systems. - Repairs sound suppression systems.	3	<input type="checkbox"/> Yes <input type="checkbox"/> No
H – STRUCTURAL COMPONENTS, ACCESSORIES AND ATTACHMENTS 5%		
Task-19 Diagnoses structural components, accessories and attachments - Diagnoses structural components. - Diagnoses operator station components. - Diagnoses attachments and accessories.	4	<input type="checkbox"/> Yes <input type="checkbox"/> No
Task-20 Repairs structural components, accessories and attachments - Performs mechanical repairs on structural components. - Repairs operator station components. - Repairs attachments and accessories. - Installs attachments and accessories.	4	<input type="checkbox"/> Yes <input type="checkbox"/> No

Enter the applicant name (repeat on every page of this form)

Legal First Name:	Legal Middle Name(s):	Legal Last Name:
-------------------	-----------------------	------------------

**HEAVY DUTY EQUIPMENT
TECHNICIAN**
**STATUTORY DECLARATION
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

E. Applicant Signature

I certify that the information I 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.)

Applicant Name (please print):	Applicant Signature:	Date: (MM/DD/YYYY)
--------------------------------	----------------------	--------------------

Enter the applicant name (repeat on every page of this form)

Legal First Name:	Legal Middle Name(s):	Legal Last Name:
-------------------	-----------------------	------------------

HEAVY DUTY EQUIPMENT TECHNICIAN

STATUTORY DECLARATION 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

F. References

Minimum of Three References must accompany **each Statutory Declaration form**. Include names and contact information of minimum three individuals who can attest to your hours and/or scope of trade. References listed must be related to the organization and period of employment listed in Section B of this form.

Each individual listed will be contacted by ITA to verify the information provided on your application.

1. Reference

Relationship to Applicant:		
<input type="checkbox"/> Former Employee	<input type="checkbox"/> Contractor	<input type="checkbox"/> Supplier
<input type="checkbox"/> Co-worker	<input type="checkbox"/> Client	<input type="checkbox"/> Other (i.e. HR; Book keeper; Accountant, Business Partner) please specify:
First and Last Name of Reference:	Language(s) that reference can communicate: (Check all that apply)	
	<input type="checkbox"/> English <input type="checkbox"/> Other (specify):	
Organization/Business Name:	Position/Title:	
Phone Number:	Email Address:	

2. Reference

Relationship to Applicant:		
<input type="checkbox"/> Former Employee	<input type="checkbox"/> Contractor	<input type="checkbox"/> Supplier
<input type="checkbox"/> Co-worker	<input type="checkbox"/> Client	<input type="checkbox"/> Other (i.e. HR; Book keeper; Accountant, Business Partner) please specify:
First and Last Name of Reference:	Language(s) that reference can communicate: (Check all that apply)	
	<input type="checkbox"/> English <input type="checkbox"/> Other (specify):	
Organization/Business Name:	Position/Title:	
Phone Number:	Email Address:	

3. Reference

Relationship to Applicant:		
<input type="checkbox"/> Former Employee	<input type="checkbox"/> Contractor	<input type="checkbox"/> Supplier
<input type="checkbox"/> Co-worker	<input type="checkbox"/> Client	<input type="checkbox"/> Other (i.e. HR; Book keeper; Accountant, Business Partner) please specify:
First and Last Name of Reference:	Language(s) that reference can communicate: (Check all that apply)	
	<input type="checkbox"/> English <input type="checkbox"/> Other (specify):	
Organization/Business Name:	Position/Title:	
Phone Number:	Email Address:	

Enter the applicant name (repeat on every page of this form)

Legal First Name:	Legal Middle Name(s):	Legal Last Name:
-------------------	-----------------------	------------------