

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

**BLASTER**

**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**

<b><u>Note to Employer</u></b>			
By completing the section below you are confirming that the hours indicated for the applicant are specific to employment in the <b><u>Blaster Occupation</u></b> .			
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 Day Year</i>		<i>Month Day Year</i>	
<b>Total Hours of Employment the applicant worked in the <u>Blaster Occupation</u>: _____ Hours</b>			
* 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 Blaster 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
<b>ACCIDENT PREVENTION AND GENERAL SAFETY</b>		
Applies accident prevention principles, practices and techniques to minimize the potential for injury on the job site		
<b>STORAGE, TRANSPORTATION AND HANDLING OF AND EXPLOSIVES ACCESSORIES</b>		
Maintain a blasting explosives magazine		
Maintain a detonator magazine		
Maintain and stores miscellaneous explosive and non-explosive blasting accessories		
Ensures that both required and logical safety precautions are adhered to in the storage of blasting explosives		
Ensures compliance with transportation requirements relative to explosives products		
Ensures that required and logical safety precautions are adhered to in the handling of blasting explosives		
<b>DESIGNS THE BLAST</b>		
Selects a suitable drill pattern		
Determines the blasthole depth and diameter		

Skills Required For Certification	Journeyperson Signature	Verified By Applicant
Determines the subdrilling distance		
Determines the collar distance		
Determines powder factor		
<b>DRILLING THE BLAST PATTERN</b>		
Lays the blast pattern out accurately		
Selects the most suitable type of drilling machine and accessories		
Drills the blast pattern		
<b>LOADING THE BLASTHOLES</b>		
Verifies the condition of the blastholes prior to loading and takes any necessary corrective action		
Clears the blast area of unnecessary personnel and equipment		
Supervises apprentices		
Transports or arranges for explosives to be delivered to the blastsite		
Prepares blastsite for loading		
Makes up primers		
Positions primer in the blasthole		
Loads the main column charge in the blasthole by hand		
Directs bulk loading of blastholes		
<b>HOOKING UP AND FIRING THE SHOT</b>		
Hooks up and fires the shot		
Hooks up and fires a blast electrically		
Hooks up and fires a blast using detonating cord		
Hooks up and fires a blast using safety fuse (Optional)		
Conducts post blast inspection and sounds the all clear		
Disposes of misfires		

Skills Required For Certification	Journeyperson Signature	Verified By Applicant
<b>DESTROYING DETERIORATED, AGED AND OTHER UNWANTED EXPLOSIVES</b>		
Inspects explosives and blasting accessories for deterioration		
Destroys explosives by detonation		
Destroys explosives by burning		
Destroys deteriorated blasting agents and slurry explosives		
Destroys deteriorated blasting accessories		
<b>SPECIALIZED BLASTING APPLICATIONS</b>		
Controls avalanche hazards with explosives (optional)		
Uses explosives for demolition purposes (optional)		
Uses explosives underwater (optional)		
Conducts secondary blasting		
Blasts trenches for pipelines, sewage and waterlines		
Uses explosives to remove stumps, log jams, ice jams and to create reservoir ponds (optional)		
Blasts smooth solid walls using control blasting		
Use explosives to remove boulders in close quarters to buildings		
Blast sinking cuts		
Perform trench blasting as applies to water and sewer in close quarters		
Place Blasting mats		
Use a sequential blasting machine in a blasting operation. (Optional)		
<b>USE OF SEISMOGRAPH MACHINE IN A BLASTING OPERATION</b>		
Set up a sensor		
Set up a seismograph machine		



**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](mailto:app@gov.nl.ca)

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