

OCCUPATIONAL  
TOOL AND EQUIPMENT LIST

**Blaster**



Government of Newfoundland Labrador  
Department of Education  
Institutional & Industrial Education Division

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## **Preface**

This document is intended as a companion to the December 2009 Plan of Training for the Blaster occupation. It identifies the necessary tools and equipment required by apprentices and training institutions for the completion of apprenticeships.

## **Acknowledgements**

Advisory committees, industry representatives, instructors and apprenticeship staff provided valuable input to the development of this document. Without their dedication to quality apprenticeship training, this document could not have been produced.

We offer you a sincere thank you.

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## **Note:**

The numbers suggested in the following Tool and Equipment List represent the required minimum. Please verify this list with your selected training institution.

## Tools and Equipment List Blaster

SECTION A: TOOLS AND EQUIPMENT REQUIRED BY STUDENT			
Item	Units per Individual Student	Required for Entry (E) Advanced (A) Both (B)	Comments
<b>Personal Protective Equipment</b>			
Safety Boots, Pair	1	B	
Safety Glasses	1	B	
Hard Hat, CSA certified	1	B	

Note: If identifying sets, please include specific information.

<b>SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION</b>				
<b>Item</b>	<b>Units per 15 Students</b>	<b>Maximum Students per Unit</b>	<b>Required for Entry (E) Advanced (A) Both (B)</b>	<b>Comments</b>
<b>Personal Protective Equipment</b>				
<b>General Equipment</b>				
Hydraulic Drill	1	15	B	
Air Compressor	1	15	B	
Jack Hammer	1	15	B	
Drill Strings	As required		B	
Bits	As required		B	
Hose and Accessories	As required		B	
Steels	As required		B	
Couplings Striker Bar	As required		B	
Blaster Galvonometer	1	15	E	
Blasters Multimeter	1	15	E	
Condenser	1	15	E	
Field Journal	15	1	B	
Tool Box	1	15	B	
Connecting Wire, Basket	1	15	B	
Magazines	2	8	B	
Explosives Warning Sign	5	3	B	
Explosives and Detonators	As required		B	

<b>SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION</b>				
<b>Item</b>	<b>Units per 15 Students</b>	<b>Maximum Students per Unit</b>	<b>Required for Entry (E) Advanced (A) Both (B)</b>	<b>Comments</b>
<b>Hand Tools</b>				
<b>Power Tools</b>				

Note: If identifying sets, please include specific information.