

# OCCUPATIONAL TOOL AND EQUIPMENT LIST

## **Concrete Finisher**



Government of Newfoundland Labrador  
Department of Education and Early Childhood Development  
Apprenticeship and Trades Certification Division

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## **Preface**

This document is intended as a companion to the June 2018 Plan of Training for the Concrete Finisher 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.

## **Contact Information**

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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 Concrete Finisher

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>			
CSA Approved Hard Hat	1	B	
CSA Approved Rubber Boots	1	B	
CSA Approved Work Boots	1	B	
Knee Pads	1	B	
Safety Glasses	1	B	
Calculator	1	B	

Note: If identifying sets, please include specific information.

SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION				
Item	Units per 15 Students	Maximum Students per Unit	Required for Entry (E) Advanced (A) Both (B)	Comments
<b>Personal Protective Equipment</b>				
Anti-vibration gloves	4	4	A	1 small pair 1 medium pair 1 large pair 1 extra-large pair
Barrier Cream	As required for training		B	
Breathing Apparatus - Dust Mask Respirator	15	1	B	
CSA Approved Hard Hat	3	5	B	
Face Shield	15	1	B	
Fire Extinguisher	As required by OHS regulations		B	
First Aid Kit	As required by OHS regulations		B	
Gloves (cotton or latex)	15	1	B	
Hearing Protection	15	1	B	
Knee Pads	3	5	B	
Knee Board	5	3	B	
Safety Glasses	5	3	B	
Safety Goggles	15	1	B	
Safety Vest	15	1	B	
<b>Measuring Equipment</b>				
Air Meter	1	15	A	
Builders Level	1	15	A	
Chalk Line	3	5	B	
Flow Cone	1	15	A	
Hand Level	3	5	B	
Laser Level	1	15	B	

SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION				
Item	Units per 15 Students	Maximum Students per Unit	Required for Entry (E) Advanced (A) Both (B)	Comments
Slump Cone	1	15	B	
Square	3	5	B	
Straightedge	5	3	B	
String Line	3	5	B	
Tape Measure	5	3	B	
Thermometer	1	15	B	
Hand Tools				
Broom	3	15	B	
Bucket	15	1	B	
Bull Float	1	15	B	
Caulking Gun	1	15	B	
Calculator	5	3	B	
Chipping Hammer	15	1	B	
Claw Hammer	2	8	B	
Cold Chisel – 1 in.	5	3	B	
Concrete Rake	2	8	B	
Concrete Jointer (set) – 2.5 in. and 4 in.	3 sets	5	B	
Cove Base Tool	2	8	A	
Edger (set) – 2.5 in. and 4 in.	3 sets	5	B	
Fresno Trowel – 36 in.	1	15	B	
Funny Trowel – 18 in.	1	15	B	
Hand (Mason) Brush	15	1	B	
Hand Saw	1	15	B	
Hand Stone	5	3	B	

### SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION

Item	Units per 15 Students	Maximum Students per Unit	Required for Entry (E) Advanced (A) Both (B)	Comments
Hand Trowel – 14 in.	15	1	B	
Magnesium Float – 16 in.	15	1	B	
Manual Pressure Sprayer	1	15	B	
Margin Trowel – 2 in. x 5 in.	15	1	B	
Pointer Trowel – 5 in.	15	1	B	
Round Nose Shovel	5	3	B	
Rubber Float	15	1	B	
Sledgehammer – 5 lb.	1	15	B	
Sponge Float	15	1	B	
Square Nose Shovel	2	8	B	
Squeegee	1	15	B	
Stamp Roller	1	15	A	
Stamping Tool	1	15	A	
Stamps (set)	1	15	A	
Two Pound Hammer	1	15	A	
Utility Knife	5	3	A	
Water Hose – 100 ft.	1	15	B	
Wheelbarrow	3	5	B	
<b>Power Tools</b>				
Bush-hammer bit (carbide)	1	15	A	
Chipping gun and bits	1	15	A	
Compressor	1	15	A	
Coring Drill and bits	1	15	A	
Cut off saw – 12 in.	1	15	B	

SECTION B: TOOLS AND EQUIPMENT REQUIRED BY TRAINING INSTITUTION				
Item	Units per 15 Students	Maximum Students per Unit	Required for Entry (E) Advanced (A) Both (B)	Comments
Circular Saw – 7 ¼ in.	1	15	B	
Electric Mixer	1	15	B	
Extension Cord – 50 ft.	5	3	B	
Power Drill / Mixer – ½ in.	1	15	B	
Power Grinder	3	5	A	
Power Screed	1	15	A	
Power Trowel – 36 in.	1	15	A	
Power Washer	1	15	A	
Scabblor	1	15	A	
Scarifier	1	15	A	
Vibrator – 1 ½ in. (with 8 ft. whip)	1	15	B	
Wet / Dry Vac	1	15	B	

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