



Circular Saw

Developed by:	Approved by:	Date created:	Last revision:
W. Lavallee Safety Advisor	Ryan Adams	March 2009	July 5, 2024
Possible Hazards Present	Personal Protection Required	Additional Training	
<ul style="list-style-type: none"> - Cuts - Ergonomics - Dust - Noise - Electric shock 	CSA approved <ul style="list-style-type: none"> - Eye protection - Hearing protection - Footwear - Hardhat - Dust mask when needed 	- Power tool safety	
<ol style="list-style-type: none"> 1. Read and understand the operator’s manual. 2. If saw is used in wet / damp environments use GFCI 3. Inspect the saw and blade for deficiencies before each use. 4. Ensure you are using the proper blade for the job. 5. Ensure the guards are in place and working properly. 6. Disconnect the power source before adjusting or replacing the blade. 7. Keep all cords clear of the cutting area. 8. Ensure the saw is double guarded and a three-pronged cord is plugged into a grounded plug. 9. Check the material for nails, screws, etc. 10. Secure the material to prevent movement. 11. Adjust the cutting dept to the thickness of the work piece. 12. Allow the saw to attain full power before starting the cut. Move the tool forward over the workpiece surface, keeping it flat and advancing smoothly until the cut is complete. 13. Do not twist the saw to change the cut or alignment. Wait until the blade stops, withdraw the saw, realign saw and start the cut again. 14. To avoid kick back use two hands to operate the saw, one on the trigger and one on the front knob handle. Hold your forward arm strait and do not cut above chest height. 15. Ensure the bottom guard is in place before setting the saw down. 16. Do not carry the saw with finger on the trigger. 17. Do not overreach. Keep good footing and balance at all times. 18. Do not rip stock without using a wedge or guide that is fastened to the stock. 			
Documentation/Legislation Workplace Safety and Health Regulations, 2022 16 - Machine and Tool Safety 6 - Personal Protective Equipment Operators Manual		<p>This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.</p>	