

SAFE WORK PROCEDURE

TABLE SAWS

This task may only be performed by trained personnel

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Potential Hazards	Training or Certificates Required:	Personal Protective Equipment (PPE) or Devices Required:
<ul style="list-style-type: none"> ▪ Exposed Blade- cuts, amputation ▪ Electrical shock ▪ Noise ▪ Debris in eyes ▪ MSI – Back Injury 	<ul style="list-style-type: none"> ▪ Lift / Material Handling Training 	<ul style="list-style-type: none"> ▪ Eye Protection or faceshield ▪ Hearing Protection ▪ Safety Footwear ▪ Safeguard

PROCEDURE
<ol style="list-style-type: none"> 1. Make sure all PPE is worn properly and in place BEFORE beginning task. Make sure clothing fits properly. 2. Ensure the saw is unplugged or locked out before making any adjustments or changing the blade. 3. Inspect the following for defects: electrical cords and switches, the blade (by opening up the wheel guard) and all safeguards. If defects are identified, refer to the supervisor for maintenance before continuing. 4. Pay particular attention to the manufacturer’s instructions on reducing the risk of kickback. 5. Use a guard high enough to cover the part of the blade rising above the stock and wide enough to cover a tilted blade. 6. Ensure the proper blade is selected and used for the job at hand. Keep blades clean, sharp and properly set so that they will cut freely without being forced. 7. Keep area clean. Only operate machines in a non-congested, well lighted area. 8. Keep guards in place and in working order. If a guard is not practicable to use, ensure a 2-worker operation is in place: 1 feed and 1 tail. 9. Inspect stock to ensure there are no defects or foreign objects in to avoid the saw to kick back. If defects are identified, place in refuse bin and continue with another piece of material, 10. Feed stock into the blade against the direction of its rotation. Get help lifting heavy or awkward pieces of material. Use push sticks when pieces are smaller than 8”. Keep hands away from blade. 11. Use guard with spreader and anti-kickback fingers for all ripping or cross cutting operations. 12. Keep the body and face to one side of the saw blade out of the line of a possible kickback. 13. Move the fence out of the way when cross cutting. Never use it as cut-off gauge. 14. Provide adequate support to the rear and sides of a saw table for wide or long stock.

15. Exercise extreme care when waxing or cleaning the table. Shut off or lock out saw before waxing the table.
16. Use good saw dust exhaust systems, as required by operation.
17. Where harmful vapours or dust are created, approved breathing protection is to be used.
18. Do not perform free-hand sawing operations. Hold stock firmly against the mitre guage or rip fence to position and guide the cut.
19. Do not reach around or over moving blades.
20. Do not leave saw running unattended.

BLADES

1. Discard any blade that has developed a crack from the eye or the collar.
2. Discard any blade that has developed a crack from its outer diameter whose length is more than 1/20 the diameter of the saw blade.

MAINTENANCE

1. Maintenance is to be done according to the manufacturer's specifications.

This Safe Work Procedure will be reviewed any time the task, equipment, or materials change and at a minimum every three years