

Safe Work Procedure BAND SAW SAFETY

Department and Program:

Physical plant - Carpenter

Date First Approved:

October 2018

Date Updated:

February 2023

Version 2.0 SWP-PP-CAR-001.

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

DO NOT perform this procedure until you have been appropriately trained and authorized to do so.

Required Training

Carpentry knowledge and /or thorough training. Read and understand safe work procedures.

Required Personal Protective Equipment and Devices



Eye Protection Required



No jewelry, watches, rings, necklaces etc.



CSA Approved Safety Footwear Required



Gloves must not be worn when operating this equipment



Hearing Protection Required



No loose fitting clothing

Potential Hazards

Slivers
 Electrical shock

High noise levels
 Dust or flying wood chips
 Dropping material on feet

Pre-Operational Safety Checks

 Check materials for defects such as knots, warps or foreign objects. Make sure guards are in place and operational.

Prohibited Activities

- Don't leave machine running unattended.
- Do not cut tree branches with this equipment
- Do not cut pieces of wood with nails in them
- Do not cut metal with wood blade

Safe Work Procedure

- 1. Put on personal protective equipment.
- 2. Do not start machine with blade touching material to be cut.
- 3. Ensure castor wheels are locked position
- 4. Never back out of a cut with machine running. This will result in the blade coming off. (You must wait until the blade comes to a complete stop).
- 5. Make all cuts on the waste side of the line.
- 6. Maintain a well-balanced position and feed work in firmly, but without pushing too hard.
- 7. Never reach under the table while cutting and never perform layout or set up on table.

CAUTION: Always keep hands to the sides of the blade... Never in front of the blade.

- 8. Turn machine off when installing or removing accessories, before adjusting or changing layout or set ups, or doing repairs to machine.
- 9. If blade breaks during operation, stop machine, unplug and make repairs.

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure.

REPORT ANY HAZARDOUS SITUATION TO YOUR INSTRUCTOR/SUPERVISOR IMMEDIATELY

Housekeeping

- Ensure equipment is off.
- Ensure the equipment is safe, clean and tidy before you leave it.

Guidance Documents/ Standards/ Applicable Legislation/ Other:

Guidance Documents:

Operator's Manual

CSA Standards:

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Manitoba Regulation 217/06:

- 2.1 Safe Work Procedures
- 6.1 Personal Protective Equipment

Date Written: 2016/05/25

Procedure Developed By: John Carter-Squire/Denise Merrill

Date Revised: 2023/2/1

Approved By: Michael McCormick, Director of Physical Plant

Signature

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2023/2/1

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