



## Safe Work Procedure

# Mitre CHOP SAW SAFETY

Department and Program: Physical Plant Carpenter  
Date First Approved: October 2018  
Date Updated: February 2023      Version 2.0 SWP-PP-CAR-006

*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.**

### Required Training

**thorough training.** Read and understand safe work procedures.

### Required Personal Protective Equipment and Devices



Eye Protection Required



CSA Approved Safety Footwear Required



Hearing Protection Required



Approved Dust Mask Required



No jewelry, watches, rings, necklaces etc.



Gloves must not be worn when operating this equipment



No loose fitting clothing

### Potential Hazards

- Saw may kick back.
- Eye injury
- Contact with moving blade.
- High noise levels
- Electrical shock.
- Flying chips and airborne dust.

### Pre-Operational Safety Checks

- Ensure saw is properly secured to tabletop.
- Check area for slip/trip hazards.
- Ensure saw guards are attached properly and are operational.
- Keep area clear of debris.

### Prohibited Activities

- Do not Smoke
- Do not cut tree branches with this equipment
- Do not cut pieces of wood with nails in them
- Do not leave this equipment unattended while running

### Safe Work Procedure

1. Put on all personal protective equipment.
  2. Ensure all adjustments to saw are tight before cutting.
  3. Use clamps to secure work piece.
  4. **Check material for foreign objects before cutting**
  5. Don't cut more than one piece at a time.
  6. All guards must be in place and operational.
  7. Always hold the work firmly against the fence and table, do not perform any operation free handed.
  8. Ensure blade is not touching work piece upon starting. Allow blade to reach full speed before cutting.
  9. Avoid reaching over blade travel line and don't cross arms while cutting.
- CAUTION: Your hands must never be within 6" of the saw blade**
10. Regularly check and tighten blade (with saw unplugged).
  10. Allow blade to come to complete stop before reaching in after cut.

***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: 2016/05/24

Procedure Developed By: John Carter-Squire/Denise Merrill/

Date Revised: November 6, 2017

Approved By: Michael McCormick, Director of Physical Plant

Signature: \_\_\_\_\_



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