

 DALHOUSIE UNIVERSITY Facilities Management Compound Mitre Saws Safe Work Instructions	<i>Policy Sponsor:</i> Assistant Vice President Facilities Management	<i>Approval Date:</i> June 2010
	<i>Responsible Unit:</i> Facilities Management	<i>Revisions:</i>

Service: Trade Services	Shop: Carpentry
Hazards Identified: Flying objects, dust, moving blade and other parts, noise, cluttered floor / work area, slippery conditions, pinch points	
Personal Protective Equipment Required: Safety footwear, safety goggles or glasses, face shield, respiratory protection, hearing protection	
Training Required: Proper Operation of Compound Mitre Saws	

These safe work practices must be followed at all times and are to be reviewed annually.

1. Only properly trained, competent, employees are allowed to operate this equipment.
2. DO NOT use this equipment for any purposes other than those intended by the manufacturer.
3. Always follow the manufacturer's instructions for use and maintenance.
4. Required PPE must be worn at all times during the operation of this equipment.

5. Ensure that the work area is clean and free of debris or anything that creates a slippery floor surface.
6. Ensure that the saw table and blade are clean before using the saw.
7. Check power cords and saw controls to ensure they are in good condition.
8. Ensure that the blade is sharp, free of rust and pitch.
9. Ensure that the dust collecting system is used.
10. Look for knots or other defects in the wood that could create problems when cutting.
11. Ensure the material is secure before cutting.
12. Always ensure that the material is firmly in contact with the fence and the table before starting a cut.
13. Always ensure that the blade is at full speed before starting to make a cut.
14. Always keep your arms parallel with the direction of the cut.
15. Do not reach across the travel area of the saw when it is running.
16. Keep hands well clear of the blade.
17. Always pull sliding compound mitre saws out fully before moving the saw down into the material.
18. Always cut towards the fence when using a sliding compound mitre saw.
19. Do not wear gloves, loose clothing or jewelry when use this saw.
20. Keep long hair tucked up under a hat.
21. Do not remove material from the table before the blade has stopped turning.
22. Do not cut bowed or warped material do not use this type of saw for ripping material.