



Router

Developed by:		Approved by:		Date created:		Last revision:		
B White Safety Coordinator		Jason Moffat		Oct./2008		December 1, 2022		
Hazards Present			Personal Protection Required			Additional Training		
<ul style="list-style-type: none"> - Possible cuts - Dust - Noise - Flying wood chips - Loss of router control - Wood slippage 			<ul style="list-style-type: none"> - Eye Protection - Hearing Protection - CSA approved dust mask - CSA approved footwear - Wood clamps or router mats 			<ul style="list-style-type: none"> - Power tool safety 		
<ol style="list-style-type: none"> 1. Read and understand the owner's manual. 2. Read and obey all safety labels. 3. Inspect the router for deficiencies such as frayed cords or chipped bits before use. 4. Be sure you have chosen the correct bit. Make sure the router horse power is appropriately matched to the material, cut depth and bit size. 5. Always ensure the power is disconnected when changing bits or servicing. 6. Only use manufacturer approved bits in routers. 7. Make sure all bits, attachments, clamps and locking devices are secured before starting the router. 8. Ensure the on-off switch is turned off before connecting power. 9. Ensure other persons are at a safe distance. 10. Ensure work pieces are securely clamped and will not shift during routing. 11. Grip the router tightly' especially when starting up, to resist motor torque. Always keep both hands on the knobs or handles. 12. Ensure that the bit is not in contact with the wood or cannot contact it when started. 13. Be especially careful when routing small pieces. 14. Shut off power immediately at the first sign of unfamiliar sounds or vibration. 15. Do not operate routers in moist, damp areas. 16. Always feed the handheld router into the wood against the bit rotation with a slow steady motion. In a router table also feed the wood in a direction against the bit rotation. 17. Maintain all tools diligently. Replace all worn parts as soon as inspections detect them. 18. Always practice good housekeeping. 19. REPORT ANY DANGEROUS SITUATIONS TO THE SUPERVISOR. 								



Documentation/Legislation

Workplace Safety and Health Regulation,
M.R. 217/2006

6 - Personal Protective Equipment
16 - Machines, Tools and Robots

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