

What are the hazards and how might they harm?



Cuts or amputations from contact with saw blades



Impact injuries as a result of entanglement



Hearing loss or physical damage to ears from exposure to noise



Eye injuries as a result of exposure to wood fragments, shavings or dust



Hand arm vibration from excessive use



Breathing difficulty, occupational asthma from exposure to wood shavings or dust



Fire from sparks

What PPE should the individual wear?



What other precautions should be taken?



You must be trained and 18 years or older to use this equipment

Circular chop saws and mitre saws

STCBG 20

Safe System of Work

1. Only use equipment if you have been trained to do so. Follow the manufacturer's instructions where these are available.
2. Before use, check that the stop button and the automatic cut out are in working condition.
3. Check that the switch is in the off position before plugging equipment in.
4. Make sure all cabling is stored away safely behind the equipment and is not causing a trip hazard.
5. Check that the workbench is stable, and that the saw is secured to be workbench.
6. Ensure the appropriate fixed LEV or portable dust extraction system is selected/attached before use.
7. Check that the saw guard is in place and that there is no damage to the blade.
8. You must wear safety goggles and hearing protection when using the saw.
9. Gloves should not be worn as these can be pulled into the saw.
10. Loose clothing and lanyards must be contained within your overalls, long hair must be tied back, and any jewelry removed.
11. Allow the blade to reach full speed before cutting.
12. Only cut one piece at a time.
13. Do not cut material containing screws, nails or other metal objects.
14. Keep fingers and hands away from the rotating blade.
14. Don't leave the equipment until the saw has completely stopped rotating.
15. The saw must be turned off and isolated from the electrical supply before changing the blade.
16. Only use blades that are approved for the equipment being used.
17. Leave the area clean and tidy and dispose of any waste materials using the correct site procedures.
18. Report to you manager if you feel any numbness or inability to feel temperatures during or after using the equipment, or if you experience any hearing loss symptoms.

If you have any concerns, stop and speak with your line manager before proceeding

