

What are the hazards and how might they harm?



Cuts or amputations from contact with saw blades



Impact injuries as a result in correct use of saw



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

Bandsaws

Safety Task Card STCBG 22

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 blade is in line with the and has the correct amount of tension.
3. Check the blade guides below the table are clear of debris; if not this could damage the blade and potentially cause it to break.
4. Check that the switch is in the off position before plugging equipment in.
5. Ensure the appropriate fixed LEV or portable dust extraction system is selected/attached before use.
6. You must wear safety goggles and hearing protection when using the saw.
7. Loose clothing and lanyards must be contained within your overalls, long hair must be tied back, and any jewelry removed.
8. Ensure that there is a table insert in place.
9. Lower the guard so that it is approximately ¼ of an inch (6mm) above the surface of the item being worked on.
10. Round or irregular pieces of work must be fully supported with a cradle or clamp.
11. Only cut one piece at a time.
12. Do not cut material containing screws, nails or other metal objects.
13. Keep fingers and hands away from the area around the blade, above and below the table.
14. Use relief cuts where appropriate.
15. Never guide work with your hands in-line with the blade.
16. Use a push stick or appropriate tool where appropriate.
17. Keep the table clear and remove off-cuts with a push stick or appropriate tool.
18. Always wait for the blade to come to a complete stop before reaching in and before leaving the bandsaw.

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

List any additional hazards or risks you have identified, and control measures required to manage these.

Bandsaws continued

Safety Task Card STCBG 22

Safe System of Work

19. The saw must be turned off and isolated from the electrical supply before changing the blade.
20. Only use blades that are approved for the equipment being used.
21. Leave the area clean and tidy and dispose of any waste materials using the correct site procedures.

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