

### 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



Electric shock from faulty equipment



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

### 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

## Portable jigsaws

## Safety Task Card STCBG 24

### Safe System of Work

1. Only use equipment if you have been trained to do so and follow the manufacture's instructions if available.
2. Before use, check that the stop button and the cut out are in working condition.
3. Make sure all cabling is stored away safely behind the equipment and is not causing a trip hazard.
4. You must wear safety goggles and hearing protection when using a jigsaw.
5. Loose clothing and lanyards must be contained within your overalls, long hair must be tied back, and any jewelry removed.
6. Check that the workbench is stable, and that the stock is secure.
7. Make sure that the blade is suitable for the type of material you are cutting, that it is not damaged and that it is not loose.
8. Allow the blade to reach full speed before cutting.
9. If the blade binds, release the switch immediately, free the blade and inspect it for damage before continuing.
10. Always wait for the blade to completely stop before removing it from a cut.
11. When using the jigsaw to cut the centre of a piece of wood, a drill must be used to create the entry hole. Do not use the 'plunge cut' method.
12. The jigsaw must be turned off and isolated from the electrical supply before changing the blade.
13. Only use blades that are approved for the equipment being used.
14. Leave the area clean and tidy and dispose of any waste materials using the correct site procedures.
15. Report to your 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**

