

### What are the hazards and how might they harm?



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



Impact injuries as a result of entanglement



Hearing loss or physical damage to ears from exposure to noise



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



Electric shock from faulty equipment

### 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

## Wood lathes

## Safety Task Card STCBG 30

### 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 is in working condition.
3. You must wear a face shield and dust mask (FFP2) when using a lathe.
4. Loose clothing and lanyards must be contained within your overalls, long hair must be tied back, and any jewelry removed.
5. Ensure that all guards and covers are in place.
6. Work must be free of imperfection and substandard glue joints.
7. Tools must be sharp and only used for the purpose they are designed for.
8. Make sure that work is firmly secured and that all tightening handles are properly tightened.
9. The tool rest should be as close as possible to the work without touching.
10. Ensure work clears the tool rest and lathe bed.
11. Calculate and select the correct speed setting for the size of work.
12. Start at the lowest setting and only increase speed when you are sure that work is balanced.
13. Never leave the running lathe unattended.
14. Remove the tool rest when sanding or finishing.
15. Leave the area clean and tidy and dispose of any waste materials using the correct site procedures.
16. 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**

