

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



Injuries from nails discharged under pressure



Injuries from deflected nails or splintering material



Hearing loss or physical damage to ears from exposure to noise



Explosion of incorrectly stored or damaged gas canister

### 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

## Nail guns (gas fueled)

## Safety Task Cards STCBG 33

### Safe System of Work

1. Only use equipment if you have been trained to do so and follow the manufacturer's instructions.
2. Identify the on/off switch and emergency stop button, if fitted.
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 nail gun.
5. Only use nails that are approved for the equipment being used.
6. Ensure the nails are the correct thickness for the material they are being applied to.
7. Ensure that the discharge point of the nail gun is pointing away from yourself and anyone else in the area.
8. Do not pull the trigger whilst connecting it to the compressor.
9. Other workers must be behind the line of work and at a safe distance.
10. Never pull the trigger unless the discharge point is pointing towards the area of work.
11. Do not drive nails on top of other nails as this can result in nails deflecting and causing injury.
12. Do not drive nails close to the edge of material, as it may cause the material to split, and nails to deflect.
13. Disconnect the battery before changing a gas canister.
14. Always disconnect the and gas canister from the nail gun from the compressor before:
  - making any adjustments,
  - servicing and reloading,
  - clearing a jam,
  - moving to another work location,
  - and when the nail gun is not in use.
15. Store gas canisters away from direct sunlight and below 40°C.

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

