## Sample SOP



# **Nail gun Safe Operating Procedure**

### **Activity description**

Covers pneumatic nail guns used for fixing fasteners into timber

Potential hazards and safety controls	
Hazard	Control
Eye injuries	Wear safety glasses while using and handling the gun
Hand and body injuries	Keep free hand clear of the discharge area while firing Avoid nailing into knots or unsound timber Do not skew nail or fire too close to edge of material Always remove finger from trigger when not firing Always disconnect air hose immediately after use
Noise	Wear hearing protection when using gun and handling air hose

#### Pre-start checks

- Safety mechanism and trigger are moving freely, and all retaining screws are secure
- Airline and fittings are in good working order, and free from tangles and leaks
- Nail cartridge is free from obstructions

### Operational procedure

- 1. Insert nails into the magazine
- 2. Pull the spring-loaded feeder shoe back and allow it to click into place
- 3. Position the safety element against the work surface and pull the trigger to fire.