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| ***Portable_Plant_SOP***  **NAIL GUN** | |
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| **DO NOT** use this machine unless a teacher has instructed you in its safe use and operation and has given permission | |
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| Approved safety glasses must be worn at all times in work areas. | Long and loose hair *must* be contained or restrained. |
| Foot Protection circleAppropriate protective footwear with substantial uppers must be worn. | Wear close fitting protective clothing, overalls or a suitable workshop apron. |
| Rings and jewellery *must not* be worn when using this portable power tool. | Hearing protection must be worn at all times when using this power tool. |

### **DO NOT use faulty equipment – report this immediately to your teacher**

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### **PRE-OPERATIONAL SAFETY CHECKS**

1. **Ensure an appropriate exclusion zone when nailing.**
2. **Ensure the actuation muzzle is serviceable and in place.**
3. **Be aware of all departmental safety alerts for this equipment.**
4. **Be aware (and very familiar with) the type of nail gun.**

#### OPERATIONAL SAFETY CHECKS

1. **Never attempt to operate this power tool if you are an inexperienced worker, without proper training.**
2. **The nail gun user and everyone working within the vicinity should be wearing safety glasses, protective footwear, and hearing protection.**
3. **Be aware of others that may be working nearby.**
4. **Keep your finger off the trigger when not firing nails. The centre of gravity at the trigger makes it easy to accidentally fire the nail gun.**
5. **Never use a nail gun with a missing push lever and muzzle safety spring (or safety yoke).**
6. **Be careful to always keep your hands and feet away from the muzzle of the nail gun.**
7. **Never use any part of your body to support the wood you are nailing.**
8. **Never rest the nail gun against any body part, or try to climb a ladder with the nail gun cradled against your body. Never point a nail gun at anyone.**
9. **Never use bottled gas to power air-powered nail guns.**
10. **Always disconnect the nail gun from its air or electrical power source before transporting, reloading or trying to free a jammed nail.**
11. **Never leave the nail gun unattended.**

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| **Students should never use a bump-fire nail gun** |

#### HOUSEKEEPING

1. **Return this tool to the appropriate storage cupboard.**
2. **Leave the work area in a safe, clean and tidy condition.**
3. **Maintain correct operation of the actuation mechanism.**

## POTENTIAL HAZARDS

* + **Moving, sharp projectiles ◼ Pinch and squash ◼ Noise**
  + **Compressed air ◼ Eye injuries ◼ Slip and trip**
  + **Flammable gases (some models only)**

**Date of last review:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_