

**LINE TRIMMER – ELECTRIC**

**DO NOT use this machine unless a teacher has instructed you in its safe use and operation and has given permission.**

    

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

1. **Do not use the line trimmer in wet conditions.**
2. **Ensure that the cutting head guard is fitted, secure and functional.**
3. **Ensure that the nylon line cutter is functional.**
4. **Load the nylon line cutting head only with nylon trimmer line of the proper diameter.**
5. **Ensure that the cutting head is tightened.**
6. **Ensure that the harness (if fitted) is in sound condition.**
7. **Ensure that the machine and extension cord are tagged and the tags are current.**
8. **Ensure the machine is operated from an RCD protected circuit.**
9. **Trip test external RCD before operation.**
10. **Ensure that the extension cord is in good condition.**
11. **Faulty equipment must not be used. Report suspect machinery immediately.**

#### OPERATIONAL SAFETY CHECKS

1. **Adjust the handle to a position for comfort and good balance.**
2. **Maintain a straight wrist position. Avoid using your wrist in a bent, extended or twisted position for extended periods.**
3. **Take periodic breaks to minimize repetition and rest your hands.**
4. **Watch especially for ejected material and ensure that no person or animal is endangered when operating equipment.**
5. **Maintain footing and balance at all times. Do not work on slippery, uneven or unstable surfaces.**
6. **Ensure extension cable is well clear of cutting head at all times.**
7. **Always keep both hands on the control handles. Do not operate one-handed.**
8. **Do not raise the line head above knee height.**
9. **Keep clear of moving machine parts.**
10. **Keep clear of fences, wires, posts, rocks, etc. to prevent kick out and cutting head damage.**

#### HOUSEKEEPING

1. **Remove any foreign material from motor, cutting head and guards.**
2. **Keep the work area and implement shed in a clean and tidy condition.**

## POTENTIAL HAZARDS

**◼ Ejected material ◼ Vibrating machinery ◼ Entanglement ◼ Electrical hazards**

**This SOP should be used in conjunction with Curriculum Activity Risk Management Modules**

***Acknowledgement****: Much of the information for this document has been sourced from content kindly provided by Department for Education SA website.*

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| **Date of last review** | **\_\_\_\_\_\_/\_\_\_\_\_\_/\_\_\_\_\_\_** | **Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |