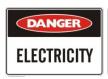
## SAFE OPERATING PROCEDURE (SOP)



# **CIRCULAR SAW**



### **Personal Protective Equipment**















## **WARNING**

Do not attempt to use this equipment without formal instruction/training

#### SAFETY HAZARDS / RISKS

- Timber splinters
- Dust inhalation
- Sharp blades and burrs
- Noise
- Eye injuries

- Entanglement of torn or loose clothing and hair
- Lacerations
- Electricity
- 1. Eye, hearing, clothing and foot protection MUST be worn.
- 2. A dust mask MUST be worn when operating this equipment.
- 3. Hair MUST be covered or restrained.
- 4. Know where emergency STOP button is located.
- 5. Ensure machine is **OFF** before proceeding with safety checks.
- 6. Isolate electric motor and inspect blade for correct set and sharpness.
- 7. Position fence at correct size.
- 8. Set hood guard to correct height.
- 9. KEEP HANDS CLEAR OF THE BLADE.
- 10. Start machine and allow blade to reach maximum revolution before cutting.
- 11. Hold timber firmly with both hands and push timber into saw at a steady pace, allowing the saw to cut correctly.
- 12. For small pieces of timber use a push stick if necessary.
- 13. Get assistance for long work.
- 14. Use correct manual handling techniques and maintain a balanced stance.
- 15. Turn OFF and isolate power supply immediately when finished.

NOTE: Refer to Safe Work Procedure (SWP) for more detail.

#### REPORT ALL FAULTS IMMEDIATELY TO SUPERVISOR

Validated by: R.A.T.S. Pty Ltd Date: 3-03-09

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