#### TECHNICAL TICKET



# SAFE OPERATING PROCEDURE CORDLESS RECIPRO SAW



**DO NOT** use this machine unless a Technical Officer or correctly inducted staff member has instructed you in its safe use and operation and has given you permission.



Safety glasses or a face shield as well as a P2 Mask must be worn.



Appropriate footwear with substantial uppers must be worn



Remove rings, dangling jewellery



Appropriate hearing protection (Class 5- $SLC_{80}$ >26 dB) must be worn.



Long or loose hair must be tied back and contained.



Close fitting clothing + a correctly tied and fitted work apron is encouraged.

### Do Not use the lock/speed change lever while the tool is running.

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

- 1. Ensure work area is suitable and provides adequate space to allow for the safe use of the saw without interfering with others in the room. Ensure there are no trip/slip hazards present.
- 2. Inspect the tool and battery for any damage.Ensure the blade is intact and suits the material to be cut.
- 3. Ensure the material to be cut is free of loose knots or foreign materials e.g. nails.
- 4. Ensure the material to be cut is securely supported and at good working height. Make sure there is adequate clearance beyond the work piece so the blade cannot contact the workbench or other object.
- 5. Check that the saw blade shoe is in place and in good condition.
- 6. Ensure you are familiar with the operation of the Lock/Speed change lever and the Switch Trigger.

## **OPERATIONAL SAFETY CHECKS**

- 1. Do not support your material by hand, setup on bench with clamps.
- 2. Keep hands away from underneath the work. Do not attempt to remove cut material while the blade is running. Hold the tool firmly with both hands.
- 3. Check the blade runs "true" and does not wobble.
- 4. Press the shoe firmly against the workpiece. Do not allow the tool to bounce. Bring the saw blade into light contact with the workpiece. Depress the switch trigger for a faster speed to continue cutting.
- 5. Do not apply excessive force to the material being cut.
- 6. Take care when cutting curves to ensure the blade does not twist or bind. If the blade breaks, stop sawing immediately. Remove the battery before inserting a new blade.
- 7. If the blade binds, release the switch trigger immediately, free the blade and inspect for damage.
- 8. Do not leave the tool running. Operate the tool only when hand-held by the insulated hand grips.
- 9. Ensure that off-cuts will not cause binding or fall on your feet.
- 10. Before making any adjustments of the saw, bring the machine to a complete standstill and remove the battery.

## HOUSEKEEPING

- 1. After use, return the battery for recharging and clean all debris and dust from the saw.
- 2. Return the saw and accessories to safe storage.
- 3. Leave the workspace in a safe, clean and tidy state.

# **POTENTIAL HAZARDS**

Moving, sharp parts Dust or fumes

■ Electricity Eye injuries Heat or friction burns Noise

FORBIDDEN DO NOT operate this equipment under the influence of alcohol or other drugs

Date of last review:

Signature:

Relevant: Legislation/Guidelines/Standards WHS Act 2011. WHS Regulations 2011. https://www.safework.nsw.gov.au/