CIRCULAR BENCH SAW

PERSONAL PROTECTIVE EQUIPMENT

- Safety glasses must be worn at all times.
- Safety footwear must be worn.
- Hearing protection must be worn.
- Close fitting / protective clothing must be worn.
- Long or loose hair must be contained.
- Rings and jewellery must not be worn.

POTENTIAL RISKS

- Kickback: wood may catch or jam and be flung back violently.
- Contact with blade at point of operation.
- Airborne dust.
- Eye injuries.
- Noise.

DON'Ts

- Do not use faulty equipment. Immediately report suspect equipment to your supervisor.
- Do not wear gloves or loose clothing.
- Do not cut irregular stock, branches or wood with embedded nails or screws.
- Do not cut freehand.
- Do not cut pieces with shattered ends.
- Never use your hand to remove off-cuts or sawdust from the saw table while the saw is running.
- Never leave the machine running unattended.

PRE-OPERATIONAL SAFETY CHECKS

- Locate and ensure you are familiar with all machine operations and controls.
- Ensure all guards are fitted, secure and correctly adjusted. Do not operate if guards are missing or faulty.
- Ensure all locks are securely tightened.
- Ensure table and work area is clear of all tools, off-cut timber and sawdust.
- Start the dust extraction unit (if fitted) before using the machine.
- Remove the rip fence when using the mitre gauge.

OPERATIONAL SAFETY CHECKS

- Allow the saw blade to obtain maximum speed before making a cut.
- Use a push stick (at least 400 mm long) to guide timber through saw.
- Always stand to one side of the line of cut.
- Adjust the guards to suit the height of the material being cut.
- Before making adjustments, switch off and bring the machine to a complete standstill.

ENDING OPERATIONS AND CLEANING UP

- Switch off the machine when work completed.
- Leave the machine in a safe, clean and tidy state.
- Leave the surrounding area in a safe and clean state.