

## SOP - Saw - Band

**DO NOT use this plant\* or complete this task unless you have been inducted in its safe use and operation by an Authorised Experienced Operator**

This SOP may not cover all possible hazards and risks and should be referred to as a control measure in the risk assessment process. Additional training may be required for high risk plant/work. Site and task may change required PPE.

### PERSONAL PROTECTIVE EQUIPMENT



Eye protection must be worn



Long and loose hair must be contained or covered.



Hearing protection must be worn



Foot protection must be worn



Protective body clothing must be worn

### POTENTIAL HAZARDS AND RISKS

- ⓘ Entanglement**  
Entanglement in moving parts
- ⓘ Electrical Shock or Burn**  
Electrical shock or burn from damaged or poorly maintained electrical leads and cables
- ⓘ Struck by Moving Object**  
Struck by moving object due to work pieces being ejected
- ⓘ Other**  
Hearing damage from excessive noise  
Irritation from excessive dust
- ⓘ Manual Task Injury**  
Manual task injury from awkward body posture
- ⓘ Cutting, Stabbing or Puncturing**  
Injury from sharp or flying object  
Injury from contact with moving parts
- ⓘ Slip, Trips, Falls**  
Slip, trip, fall due to workspace and walkways not being made clear
- ⓘ Exposure to Dust/Fumes**  
Exposure to Dust

### PRE-OPERATIONAL SAFETY CHECKS

- ✓ Complete site specific risk assessment
- ✓ Complete visual plant check before operation
- ✓ Ensure you are familiar with plant operations and controls
- ✓ Ensure appropriate blade is used, ensure blade is serviceable and correctly fitted
- ✓ Ensure that guards are fitted, secured and functional in accordance with manufacturers guidelines
- ✓ Check workspaces and walkways to ensure no slip/trip hazards are present
- ✓ Ensure push stick is available
- ✓ Lower the blade guide and guard to full effect
- ✓ Start the dust extraction unit before using the machine

### OPERATING PROCEDURES

- ✓ Keep clear of moving plant parts
- ✓ Operate plant to the conditions of the work area
- ✓ Keep hands away from the blade and cutting area
- ✓ Feed the work piece forward evenly and hold it firmly on the table to ensure effective control during cutting, while keeping hands in a safe position
- ✓ Use a push stick when feeding material past the blade
- ✓ Before making adjustments bring plant to a complete standstill and isolate
- ✓ Stop the machine before attempting to back the work away from the blade
- ✓ Stop the saw immediately if the machine develops a "click"

### ENDING OPERATIONS

- ✓ Allow plant to cool before performing any maintenance, refuelling or cleaning
- ✓ Switch off the machine when work is completed
- ✓ Reset all guards to a fully closed position
- ✓ Ensure plant is in good working order and stored in the appropriate location

### DO NOT

- ✗ Do not use if plant is faulty. Attach an Out of Service tag and report fault to your supervisor
- ✗ Do not leave plant running unattended
- ✗ Do not attempt to cut very small items
- ✗ Do not cut cylindrical or irregular stock
- ✗ Do not force a wide blade on a cut of a small radius. Use relief cuts when cutting sharp curves
- ✗ Do not wear loose jewellery
- ✗ Do not use mobile phone while operating plant

\*Plant in this SOP refers to any machinery, equipment, appliance, container, implement and tool.