

## Safe Work Instruction - Star Picket Driver

**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 SWI 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



Hand protection must be worn



High visibility clothing must be worn



Foot protection must be worn

### POTENTIAL HAZARDS AND RISKS

- i** **Crushing**  
Crushing due to being trapped between plant and fixed structure
- i** **Manual Task Injury**  
Manual task injury from repetitive movements  
Manual task injury from plant vibration
- i** **Other**  
Injury from contact with moving parts  
Injury due to operating of plant in unsuitable weather conditions
- i** **Electrical Shock or Burn**  
Electrocution/shock from plant coming in contact with concealed electrical services
- i** **Slip, Trips, Falls**  
Slip, trip, fall due to uneven or slippery work surfaces  
Slip, trip, fall due to steep working surfaces

### PRE-OPERATIONAL SAFETY CHECKS

- ✓ Complete site specific risk assessment
- ✓ Complete visual plant check before operation
- ✓ Ensure you are familiar with plant operations and controls
- ✓ Check ground conditions, ensure the ground is firm
- ✓ If it is suspected that utility lines are in the works area, ensure you have the correct "Dial Before You Dig" plans available BEFORE you start work
- ✓ Ensure the handles are free from grease and oil

### OPERATING PROCEDURES

- ✓ Keep clear of moving plant parts
- ✓ Stand the post in the required position by lightly tapping the post into the ground with a hammer
- ✓ Place the star picket driver onto the post. Ensure the post is in a vertical position and the star picket driver is on a parallel plane to the post
- ✓ Ensure the operator maintains a stable standing position with feet as far apart as the width of the shoulders. Keep body weight balanced
- ✓ Stand firmly and always hold plant with both hands
- ✓ Let the tool do the job, use a firm, but minimum hand grip, consistent with proper control and safe operation
- ✓ If the plant seems to have hit a concealed object, stop ramming immediately. Ensure there is no danger before continuing

### ENDING OPERATIONS

- ✓ 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 place hands on top of star picket when inserting it into the picket driver
- ✗ Do not operate plant unless both feet are in contact with the ground
- ✗ Do not wear loose jewellery
- ✗ Do not use mobile phone while operating plant

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