

## SOP - Mower - Wing Ride On

**DO NOT use this plant\* 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. 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



High visibility clothing must worn



Walk-a-Round

### POTENTIAL HAZARDS AND RISKS

- Entanglement**  
Entanglement in moving parts
- Exposure to High Pressure Fluid**  
Injury from exposure to high pressure fluids
- Cutting, Stabbing or Puncturing**  
Injury from sharp or flying object  
Injury from unexpected movement of plant  
Injury from contact with moving parts
- Explosion**  
Explosion of gases, vapours or liquids
- Crushing**  
Crushing due to plant tipping or rolling over
- Other**  
Hearing damage from excessive noise  
Injury due to plant malfunction or misuse  
Injury due to operating of plant in unsuitable weather conditions  
Contact with hot or cold parts of plants

### PRE-OPERATIONAL SAFETY CHECKS

- ✓ Complete site specific risk assessment
- ✓ Complete the appropriate pre-operational plant checklist
- ✓ Ensure you are familiar with plant operations and controls
- ✓ Ensure that guards are fitted, secured and functional in accordance with manufacturers guidelines
- ✓ Before commencing operation, ensure that all obstructions (rocks, stones, bottles, tins, wires etc.) are removed from the area
- ✓ Seat belt to be worn

### OPERATING PROCEDURES

- ✓ Keep clear of moving plant parts
- ✓ Operate plant to the conditions of the work area
- ✓ Use 3 points of contact when entering and exiting plant
- ✓ Watch for ejected material. Ensure no person or animal is endangered when operating plant
- ✓ Always watch for bystanders when operating plant. Keep bystanders a safe distance away and stop operation if bystanders come within the work area
- ✓ Operate plant up and down the face of the slopes (vertically), never across the face (horizontally). Avoid unnecessary turns, travel at reduced speeds
- ✓ Be aware of changes in the weather that may affect plant operators safety
- ✓ Watch for holes, ruts or bumps. Uneven terrain could overturn the machine. Tall grass can hide obstacles

- ✓ Be careful when crossing gravel paths or driveways. Disengage the PTO and raise the deck to the highest position before crossing
- ✓ Before making adjustments bring plant to a complete standstill shut off PTO, move the RH and LH drive control levers fully outward in the neutral position, engage the parking brake, shut off the engine and remove the ignition key

### ENDING OPERATIONS

- ✓ Park plant on stable ground
- ✓ When leaving operators position, shut off the PTO, disengage blades, place in neutral, engage parking brake, shut off and remove key
- ✓ Allow plant to cool before performing any maintenance, refuelling or cleaning
- ✓ Refuel plant at least 3 metres from combustibles
- ✓ 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 put hands or feet under the cutting deck or near rotating parts
- ✗ Do not carry passengers
- ✗ Do not operate on excessively steep terrain
- ✗ Do not turn on slopes unless necessary; then turn slowly and use extra care while turning
- ✗ Do not mow on wet grass. Reduced traction could cause sliding
- ✗ Do not leave plant running unattended

- ✘ Do not leave keys in machinery whilst unattended
- ✘ 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.**