

Safe Work Instruction - Truck - Tipping

DO NOT use this plant* 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. Site and task may change required PPE.

PERSONAL PROTECTIVE EQUIPMENT



Eye protection must be worn



High visibility clothing must be worn



Hearing protection must be worn



Foot protection must be worn



Hand protection must be worn



Head protection must be worn

POTENTIAL HAZARDS AND RISKS

- Struck by Moving Object**
Struck by moving object due to unexpected movement of plant
- Electrical Shock or Burn**
Electrical shock or burn from plant contact with live electrical conductors
- Slip, Trips, Falls**
Slip, trip, fall whilst entering and exiting vehicle
- Exposure to High Pressure Fluid**
Injury from exposure to high pressure fluids
- Other**
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
Hearing damage from excessive noise
- Crushing**
Crushing due to plant tipping or rolling over
Crushing due to material falling off plant
- Cutting, Stabbing or Puncturing**
Injury from contact with moving parts
Injury from unexpected movement of plant
- Entanglement**
Entanglement in moving parts
- Shearing**
Body parts sheared between items of plant

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Only operate plant in accordance with relevant site procedures
- ✓ Complete the appropriate pre-operational plant checklist
- ✓ Ensure that guards are fitted, secured and functional in accordance with manufacturers guidelines
- ✓ Ensure tailgate is locked and top hinge pins are properly installed
- ✓ Before operation, check the worksite for obstructions and hazards including ditches, slopes, hills and excavations
- ✓ Know the location of the operators manual
- ✓ Seat belt to be worn
- ✓ Be certain the condition of the worksite is stable and capable of supporting the plant during operation. Dumping loads while located on hazardous surface areas may result in plant rollover

OPERATING PROCEDURES

- ✓ Keep clear of moving plant parts
- ✓ Operate plant to the conditions of the work area

- ✓ Ensure no person or animal is endangered when operating plant
- ✓ Use 3 points of contact when entering at exiting plant
- ✓ All steps, ladders, platforms should be kept clean (to prevent slips & falls)
- ✓ Be aware of changes in weather conditions which may affect plant operators safety
- ✓ Ensure you are aware of the locations of obstacles, fences and low tree limbs in areas where loading
- ✓ Ensure you are aware of the location of overhead powerlines. Always operate within the prescribed safe working distances of overhead powerlines, utilising a spotter if required
- ✓ Always be aware of wet/soft and loose edges
- ✓ Be aware of blind spots when backing a dump truck. Use mirrors to maximise your field of view. Use a spotter if required
- ✓ Ensure you are aware of the location of workers when loading, hauling or dumping loads
- ✓ Ensure cargo is properly loaded and secured. Check for loose materials on bed rails and chassis
- ✓ Before making adjustments bring plant to a complete standstill and isolate
- ✓ Ensure tailgate mechanism is operating correctly

ENDING OPERATIONS

- ✓ Park plant on level surface
- ✓ Put the body in the down position
- ✓ Place the transmission in the park/neutral or first gear
- ✓ Set the emergency brakes
- ✓ Complete a visual check of truck
- ✓ Allow plant to cool before performing any maintenance, refuelling or cleaning
- ✓ Refuel plant at least 3 metres from ignition source
- ✓ Ensure plant is in good working order and stored in the appropriate location

DO NOT

- ✗ Do not use if plant is faulty. Attach a DO NOT OPERATE tag and report fault to your supervisor
- ✗ Do not leave plant running unattended
- ✗ Do not leave keys in machinery whilst unattended
- ✗ Do not drive plant with the bed up for any long distance
- ✗ Do not operate on excessively steep terrain
- ✗ Do not operate near ditches, holes or embankments, which may collapse under plants weight
- ✗ Do not attempt to load the body on soft ground or on ground that is not level. Loading on soft or uneven ground could cause the plant to tip over
- ✗ Do not dismount while the engine is running unless plant has completely stopped, the transmission is in park position and the parking brake is fully engaged
- ✗ 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.**