

SOP - Dingo TM K9-4

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



Hand protection must be worn



High visibility clothing must worn

POTENTIAL HAZARDS AND RISKS

- Entanglement**
Entanglement in moving parts
- Struck by Moving Object**
Struck by moving object due to unexpected movement of plant
- Exposure to High Pressure Fluid**
Injury from exposure to high pressure fluids
- Crushing**
Crushing due to plant tipping or rolling over
- Cutting, Stabbing or Puncturing**
Injury from sharp or flying object
Injury from work pieces being ejected
- Other**
Injury from contact with moving parts
Injury due to plant malfunction or misuse
Hearing damage from excessive noise

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Complete site specific risk assessment
- ✓ Complete the appropriate pre-operational plant checklist if applicable
- ✓ Ensure you are familiar with plant operations and controls
- ✓ Ensure that guards are fitted, secured and functional in accordance with manufacturers guidelines
- ✓ Before transporting the Dingo carry out the necessary visual safety inspections of the trailer (lights, blinkers, emergency brake cable. Ensure that all the tie downs/securing chains are correctly fitted and fastened on both plant and any implements around the trailer

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
- ✓ Move all levers gently to avoid damaging loads and knocks.
- ✓ Before connecting any attachments, make sure plates are dirt and debris free, move pump control lever to slow position, slowly push the attachment tilt lever forward to tilt the attachment mount plate forward, position mount plate into upper lip of the attachment receiver plate raising the Dingo arms while tilting back the mount plate at the same time
- ✓ Attachment should be raised enough to clear the ground and the mount plate tilted all the way back, turn ignition off and engage lock pins. The lock pins

- are located on the outer edge of the mount plate and should be turned towards the inside to engage
- ✓ When disconnecting attachments, lower attachment to the ground, turn ignition off, move the auxiliary hydraulics lever forward and backward and then back to the neutral position to relieve pressure of the hydraulic couplers, slide collar back on the hydraulics and disconnect attachment couplers from machine couplers
- ✓ Always turn off the engine before checking and topping up fuel and oil levels
- ✓ Be aware of changes in weather conditions which may affect plant operators safety
- ✓ Be certain the condition of the worksite is stable and capable of supporting the plant during operation
- ✓ Always be aware of wet/soft and loose edges
- ✓ Always watch for bystanders when operating plant
- ✓ Regularly check the hydraulic couplers for blockages & clear as necessary, making sure the engine is turned off before handling the pump heads
- ✓ Before making adjustments bring plant to a complete standstill and isolate

ENDING OPERATIONS

- ✓ Park plant on even surface
- ✓ Allow plant to cool before performing any maintenance, refuelling or cleaning
- ✓ Clean all hydraulic couplers and flush faces and replace caps
- ✓ 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 a DO NOT OPERATE tag and report fault to your supervisor
- ✗ Do not leave plant running unattended
- ✗ Do not carry passengers
- ✗ Do not dismount or mount plant whilst engine is running
- ✗ Do not leave keys in machinery whilst unattended
- ✗ Do not use mobile phone while operating plant

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