

### Loading Mini Excavator from Trailer, Torque Drive Attached

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

<b>Hazards Present:</b>	<b>PPE or Devices Required:</b>	<b>Additional Training Required:</b>
Vehicle or property damage Roll over Slip/Trip Hazards Pinch Points Overhead clearances	Steel toed boots Eye protection Hand Protection Hard Hat ROPS	Operator training

*\*Signs and symptoms of a musculoskeletal injury (MSI) can include pain, burning, swelling, color changes, numbness/tingling, and loss of movement or strength in a body part. A worker should inform their supervisor if they experience these or other signs and symptoms so the work tasks can be re-assessed.*

#### Safe Work Procedure:

- 1) Ensure trailer is parked on level ground and clear of overhead hazards
- 2) Ensure front and rear of 2 wheels on 2 sides of trailer are blocked
- 3) Set ramps
- 4) Enter excavator using 3 point contact method
- 5) Approach ramps on reverse (blade is front) side of tracks, rotate cab to face up ramps
- 6) Raise boom and extend stick – set height to operator eye level
- 7) Proceed to back up ramps ensure adequate clearance for blade as machine proceeds up ramps
- 8) Position excavator above trailer tires
- 9) Curl drill head attachment and place drill on trailer deck, use blocking to prevent hydraulic line damage
- 10) Exit excavator using 3 point contact method
- 11) Dismount trailer via the attached grab bar and step using 3 point contact method
- 12) Secure excavator with 3 chains and 3 load binders using 4 point contact.

***If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure***  
**REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR**

<p style="text-align: center;"><b>Guidance Documents/Standards:</b></p> <p>Manitoba Workplace Safety and Health Regulations M.R. 217/2006                  2.1 Eliminate or control risk,                  6.1 PPE, 8 Risk assessment,                  16 Machines, Tools and Robots,                  22 Powered mobile equipment,                  4 General duties emp.,                  6 General duties self emp.                  25 Vicinity overhead lines,                  24 Pile Driving                  Volvo EC25 Operators Manual</p>	<p style="text-align: center;">This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p> <hr/> <p style="text-align: center;">Reviewed By WSH Committee:</p>  <p style="text-align: center;">Date:</p>
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