## SOP (PLOUGH)

SS-WHS-SAF-000 Authorised By: Rev 1 [Publish Date]



TASK	Plough					
HAZARDS	Flying debris		Heat / cold		Electricity	
	Cuts / laceration	$\boxtimes$	Exposure		Struck-by	$\boxtimes$
	Pinch / crush	$\boxtimes$	Noise / vibration		Plant interaction	
	High pressure		Falling		Entrapment	$\boxtimes$
PPE REQUIRED						

## PRE-START CHECKS

- 1. Inspect the plough for any visible damage, worn-out parts, or loose bolts.
- 2. Check the condition of plough blades, frame, and hydraulic connections.
- 3. Ensure all safety guards and shields are in place and functioning properly.
- 4. Verify that all connections and hitch points are secure.

## SAFE OPERATING PROCEDURE

- 1. Ensure all personnel are trained and authorized to operate the plough.
- 2. Wear appropriate personal protective equipment (PPE), including gloves, eye protection, and hearing protection.
- 3. Follow manufacturer's guidelines for safe operation, including depth and angle settings.
- 4. Be aware of surroundings and hazards, such as underground utilities, rocks, and uneven terrain.
- 5. Use caution when turning, reversing, or operating near obstacles to prevent accidents.

## **POST-OPERATION PROCEDURE**

- 1. Park the plough in a designated area and turn off the engine.
- 2. Lower the plough to the ground and disengage all hydraulic controls.
- 3. Perform a final visual inspection for any damage or debris.
- 4. Clean the plough and remove any residue or debris to prevent corrosion and damage.
- 5. Secure the plough and store any detachable parts or accessories properly.
- 6. Report any issues or incidents encountered during operation to the appropriate personnel.

SS-WHS-SAF-000 SOP (PLOUGH) (Rev 1 [Publish Date]) Page 1 of 1