

SOP (FRONT-END LOADER)

SS-WHS-SAF-000

Authorised By:

Rev 1 [Publish Date]



TASK	Front-End Loader					
HAZARDS	Flying debris	<input type="checkbox"/>	Heat / cold	<input type="checkbox"/>	Electricity	<input type="checkbox"/>
	Cuts / laceration	<input type="checkbox"/>	Dust	<input type="checkbox"/>	Rollover	<input checked="" type="checkbox"/>
	Pinch / crush	<input checked="" type="checkbox"/>	Noise / vibration	<input checked="" type="checkbox"/>	Plant interaction	<input checked="" type="checkbox"/>
	High pressure	<input type="checkbox"/>	Other:	<input type="checkbox"/>	Chemical	<input type="checkbox"/>
PPE REQUIRED	 					

PRE-START CHECKS

1. Walk around to inspect for visible damage, wear, or leaks.
2. Complete all pre-start checks as per manufacturer's guidelines.
3. Inspect attachments for wear or breakage.
4. Test all control functions in the operator's cabin to verify they are working correctly.
5. Test all lights, beacons, and signalling devices to ensure operational.

SAFE OPERATING PROCEDURE

1. Ensure personnel are competent and authorised.
2. Ensure personnel are fit for duty and not impaired by drugs or alcohol.
3. Adjust the operator's seat and mirrors for maximum visibility
4. Do not use a mobile phone while operating.
5. Always wear a seat belt.
6. Start the engine and observe the dashboard for any warning lights or abnormal gauge readings.
7. Test all loader controls, including lift, tilt, and articulation, for smooth operation.
8. Operate the loader at a moderate pace to maintain stability, especially when carrying loads.
9. Use the loader's lift and tilt functions to load and unload materials efficiently and safely.
10. Operate at a safe speed and maintain exclusion zones around people, powerlines, and other hazards (use spotters if necessary).
11. Practice smooth driving techniques to protect the equipment and load and minimise spillage.
12. Bewar of uneven or sloping ground.
13. Never carry people or lift loads over people.
14. Use only suitable lifting gear and attachments.

POST-OPERATION PROCEDURE

1. Clean any remaining materials from the bucket and chassis.
2. Lower the bucket to the ground and place the loader in a stable, park position.
3. Review the loader for any new signs of wear or damage.
4. Turn off the engine, lock the vehicle (if applicable) and securely store the key.
5. Record the operating hours and note any issues in the equipment log.
6. Report any problems or maintenance requirements to supervisors or maintenance staff.