



Machinery Pre-Start Checklist

23 Aug 2023 / Emily Williams, Farm Equipment & Machinery Manager

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	1
Document No.		16A-2023-08-23			
Site		Agriculture Farm C			
Location		Kentucky, USA (37.8393332, -84.2700179)			
Conducted on		23 Aug 2023 13:00 PST			
Prepared by		Emily Williams, Farm Equipment & Machinery Manager			
Machinery Information					
Type		Tractor			
Make and Model		XYZ Tractor Model 500			
Other Notes		Completed pre-start checks before beginning mid-day operations.			

Actions

1 action

Machinery Pre-Start Inspection / Visual Inspection

Examine tires, tracks, or wheels for signs of damage or wear.

Non-Compliant

One of the tires showed signs of wear which might have been due to the engine with oil leaks.



Photo 1

To do | Assignee: SafetyCulture Staff | Priority: Low | Due: 30 Aug 2023 13:21 PST | Created by: SafetyCulture Staff

Replace one of the tires of the tractor.

Machinery Pre-Start Inspection		1 action
Initial Checks		
Check that operator's manual and relevant documentation are present and accessible.		Compliant
Start the machinery and run it briefly to ensure smooth startup and operation.		Compliant
Move the machinery in a controlled area to ensure proper functioning of controls and movement mechanisms.		Compliant
Safety Checks		
Check emergency stop buttons and switches for proper functionality.		Compliant
Inspect safety guards and protective covers to ensure they are in place and secure.		Compliant
Verify that warning signs and labels are visible and legible.		Compliant
Fluid Levels		
Check fuel level and top up if needed.		Compliant
Verify engine oil level and add oil as required.		Compliant
Inspect coolant or hydraulic fluid levels and adjust them if necessary.		Compliant
Visual Inspection		1 action
Examine tires, tracks, or wheels for signs of damage or wear.		Non-Compliant
One of the tires showed signs of wear which might have been due to the engine with oil leaks.		
		
Photo 1		
To do Assignee: SafetyCulture Staff Priority: Low Due: 30 Aug 2023 13:21 PST Created by: SafetyCulture Staff		
Replace one of the tires of the tractor.		
Inspect hydraulic hoses and connections for leaks or damage.		Compliant

Check for loose or missing bolts, nuts, or other components.	Compliant
Operating Systems	
Test lights, signals, and indicators to ensure they are functional.	Compliant
Verify that controls (joysticks, levers, switches) are responsive and operating correctly.	Compliant
Check steering mechanisms for proper function (if applicable).	Compliant
Lubrication	
Lubricate moving parts as per manufacturer guidelines.	Compliant
Ensure that grease points are well-lubricated.	Compliant
Attachments and Implements	
Inspect attachments and implements for damage or wear.	Compliant
Ensure attachments are securely fastened and locked in place.	Compliant
Brakes and Parking Mechanism	
Test brakes for responsiveness and effectiveness.	Compliant
Verify that the parking brake engages and disengages correctly.	Compliant
Fluid Contamination	
Check hydraulic fluid for contamination, such as water or debris.	Compliant
Drain and replace fluids if necessary.	Compliant
Battery and Electrical Systems	
Inspect battery connections for corrosion and tightness.	Compliant
Test electrical systems, including lights and gauges.	Compliant
Safety Equipment	
Ensure fire extinguisher(s) are present and in good condition.	Compliant

Verify the availability of first aid kits and any other required safety equipment.	Compliant
Operator's Cabin	
Check seat belts for proper function and condition.	Compliant
Ensure mirrors and windows are clean and properly adjusted.	Compliant
Verify that the operator's cabin is clean and free of debris.	Compliant

Completion

Notes and Recommendations

While the tractor was found and marked safe for operation, I noted in this report that one of the tires showed signs of wear due to the oil leak in the engine. Already endorsed this corrective action for resolution before this week ends.

Operator Name and Signature

A handwritten signature in black ink, appearing to read 'Emily Williams', with a long, sweeping horizontal stroke extending to the right.

Emily Williams
23 Aug 2023 13:24 PST

Media summary

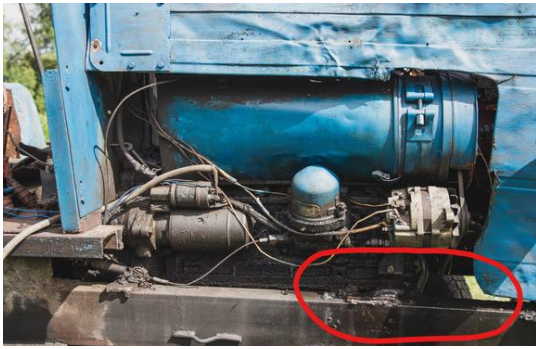


Photo 1