

## Forklift Inspection & Maintenance Checklist

## **Pre-Operation Inspection**

Checks performed by the operator before each shift to ensure safe operation.

Date of Inspection  Enter date	
Time of Inspection	
Operator Name Select Operator Operator 1 Operator 2 Operator 3	
Forklift ID/Asset Tag  Select Forklift ID  Forklift 001  Forklift 002  Forklift 003	

Check Seatbelt Condition    Functional   Damaged   Missing
Check Horn Function    Functional   Not Functional
Check Lights (Headlights, Brake Lights, Turn Signals)    Functional   Not Functional
Check Backup Alarm    Functional   Not Functional
Fluid Levels & Condition  Verification of proper fluid levels and identifying any leaks or contamination.  Engine Oil Level (inches)
Enter a number

Engine Oil Condition  Clean Slightly Dirty Dirty/Sludgy
Coolant Level (inches)
Enter a number
Coolant Condition  Clear Cloudy Rusty/Dirty
Hydraulic Fluid Level (inches)  Enter a number
Describe any fluid leaks (if any)
Write something
Fuel Condition  Clean  Dirty/Contaminated

## **Tires & Wheels**

Inspection of tires, wheels, and related components for wear, damage, and proper inflation.
Tire Condition (Each Tire)  Good Fair Damaged Needs Replacement
Tire Pressure (PSI) - Front Left
Enter a number
Tire Pressure (PSI) - Front Right
Enter a number
Tire Pressure (PSI) - Rear Left
Enter a number
Tire Pressure (PSI) - Rear Right
Enter a number
Wheel Damage  None Cracks Bent Missing Lug Nuts

Notes on Tires/Wheels (e.g., cuts, bulges, excessive wear)
Write something
Forks & Attachments  Examination of forks, attachments, and their mounting hardware for integrity and functionality.
Fork Width (inches)
Enter a number
Fork Length (inches)  Enter a number
Fork Condition  Good Fair Poor - Requires Repair/Replacement
Fork Wear/Damage  None  Minor Wear  Cracks  Bends  Significant Damage - Requires Replacement

Forks (Standard)
<del>_</del>
Side Shifter
Rotator
Clamp
Other (Specify in Long Text)
Attachment Notes/Details (if 'Other' selected above)
Write something
Attachment Photo (if issues detected)
♣ Upload File
Safety Equipment
erification of operational safety devices such as lights, horn, seatbelt, and backup alarm.
Horn Functionality
Functional
Defective
Headlight Functionality
Functional
Defective

Backup Alarm Functionality    Functional   Defective
Seatbelt Integrity  Intact  Damaged/Missing
Steering Light (if equipped)    Functional   Not Equipped   Defective
High-Visibility Reflectors Condition  Intact and Clean  Damaged or Missing
Mechanical Components  Checks of engine, transmission, brakes, steering, and other mechanical systems.
Engine Hours
Enter a number

Engine Condition  Excellent  Good
Fair Poor
Transmission Type
☐ Automatic ☐ Manual
Brake Performance
Excellent
Good
☐ Fair ☐ Poor
Steering Operation
☐ Smooth ☐ Noticeable Play
Difficult Steering
Notes on Mechanical Components
Write something

## **Hydraulic System**

Inspection of hydraulic hoses, cylinders, and pump for leaks and proper function.

Hydraulic Fluid Level Check
Write something
Hydraulic Fluid Condition (Color, Smell, Contamination)
Write something
Hydraulic Oil Pressure (PSI)
Enter a number
Hose Condition  Good  Minor Wear  Significant Wear/Damage  Leaking
Cylinder Condition  Good  Minor Leakage  Significant Leakage  Sticking/Slow Movement

Pump Performance  Normal
Noisy
Reduced Flow
☐ Erratic Operation
Any Hydraulic Leaks Observed (Location & Description)
Write something
Maintenance Records Review
Review of previous maintenance logs to identify recurring issues and schedule follow-up
work.
Last Scheduled Maintenance Date
Last Scheduled Maintenance Date  Enter date
Enter date
Operating Hours Since Last Maintenance
Operating Hours Since Last Maintenance  Enter a number
Operating Hours Since Last Maintenance  Enter a number  Summary of Previous Maintenance Issues

Were any recurring issues noted?  Yes No
(If Yes) Describe Recurring Issues
Write something
Date of Next Scheduled Maintenance
Enter date
Estimated Operating Hours Until Next Maintenance
Enter a number
Upload Previous Maintenance Log (Optional)
♣ Upload File