
Preventive Maintenance Checklist for Semi Trucks

Date	[Insert Date]
Driver's Name	[Insert Driver's Name]
Truck Number	[Insert Truck Number]

Objective:

To ensure the safety, performance, and reliability of semi trucks through regular maintenance checks.

Key Inspection Tasks

- **Engine & Transmission**
 - Check oil and transmission fluid levels
 - Inspect for leaks or unusual noises
 - Inspect belts, hoses, and filters
- **Braking System**
 - Check brake fluid level and lines
 - Inspect brake pads, rotors, and drums
 - Test braking performance and responsiveness
- **Tires & Wheels**
 - Inspect tread depth and tire pressure

- Check for alignment and balance
- Look for damage or uneven wear
- **Safety Equipment**
 - Test lights, signals, and mirrors
 - Inspect fire extinguisher and emergency kit
 - Check horn, wipers, and defrosters
- **Cooling System**
 - Check coolant levels and radiator cap
 - Inspect hoses and connections for leaks
 - Test fan and thermostat operation

Conclusion

Complete this checklist regularly to ensure driver safety, truck performance, and compliance with regulations.