## horizontal line**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.