

TRAILER MAINTENANCE FILE TEMPLATE

Audit-Ready Trailer Compliance Record

1. Trailer Information

- Trailer #: _____
- VIN: _____
- Year / Make / Model: _____
- Trailer Type (Flatbed / Enclosed / Dump / etc.): _____
- Length / Axles: _____
- Plate / State: _____
- In-Service Date: _____
- Assigned PM Schedule (PM-A / PM-B / PM-C): _____

2. Required DOT Documentation

- Current Annual DOT Inspection Certificate
- Previous Annual DOT Inspection (last 14 months)
- FMCSA Appendix A Inspection Form(s)
- Brake Inspector Qualification (if applicable)
- Out-of-Service documentation (if any)

3. PM & Service Records

Attach or log all PMs, repairs, and inspections

- PM-A trailer service records
- PM-B trailer service records
- PM-C trailer service records
- Brake service records
- Wheel end service records
- Tire replacement/rotation records
- Structural repair records
- Lighting/electrical repair records
- Suspension repair records

4. Maintenance Log (Running Record)

Code
 DATE MILES (IF APPLICABLE) SERVICE TYPE (PM-A/B/C, DOT, REPAIR) TECH
 NOTES / DEFECTS / PARTS USED

5. DVIR / Defect & Correction Log

Required to show defects were repaired before next dispatch

Code
 DATE DRIVER DEFECT FOUND? DESCRIPTION CORRECTIVE ACTION
 TECH DATE FIXED

6. Tire & Wheel End Records

- Tire brand / size / load rating
- Tire replacement log
- Tire repair log
- Wheel torque records
- Wheel seal service records
- Bearing service / endplay checks

7. Brake System Records

- Brake lining measurements
- Brake drum/rotor condition
- Brake magnets or air chambers
- Slack adjuster stroke measurements

- Brake hose/line repairs
- ABS fault history (if equipped)

8. Suspension & Structural Records

- Leaf springs / hangers
- Equalizers & bushings
- Axle alignment checks
- Frame rails
- Crossmembers
- Weld repairs
- Floor/decking repairs
- Ramp/door hinge repairs

9. Lighting & Electrical Records

- Marker/clearance lights
- Brake/turn lights
- 7-way plug repairs
- Wiring harness repairs
- Breakaway battery test results

10. Attachments & Supporting Documents

- Repair invoices
- Warranty documents
- Recall notices & proof of completion
- Parts receipts
- Photos of major repairs (optional)

11. Next PM / Inspection Due

- Next PM Due (Miles/Date): _____
- Next Annual DOT Inspection Due: _____
- Outstanding Defects / Pending Repairs: _____