



# Electronic Logging Device (ELD) Data Verification Checklist

## Driver HOS Record Review

Verification of Hours of Service (HOS) records against trip planning and driver logs. Focus on accuracy and compliance with FMCSA regulations.

### Review Date of HOS Records

### Driver's DOT Number

### Trip Purpose (Review against planned route)

- Delivery
- Pick-up
- Relocation
- Other

### Planned Route Description (Compare to actual route)

### **Actual Route Description (Verify against planned)**

Write something...

### **Duty Status Consistency (Review for unusual shifts)**

- Consistent
- Inconsistent - Investigate
- N/A

### **Total Driving Time (Verify against trip records)**

Enter a number...

### **Total On-Duty Time (Verify against trip records)**

Enter a number...

### **Mandatory Break Compliance (30-minute break)**

- Compliant
- Not Compliant - Investigate
- N/A

## **ELD Device Configuration & Connectivity**

Ensure the ELD device is properly configured, functioning correctly, and maintaining reliable connectivity to the vehicle and data transfer systems.

### ELD Device Firmware Version

Enter a number...

### Device Connection Type (OBD-II, Direct Record, etc.)

- OBD-II
- Direct Record
- J1939
- Other (Specify)

### Vehicle Identification Number (VIN) Associated with ELD

Write something...

### ELD Event Status Reporting (Connected, Disconnected, Error)

- Connected
- Disconnected
- Error

### Last Device Configuration Change Date

Enter date...

### Notes on Connectivity Issues (if any)

Write something...

### Data Transfer Method (Cellular, Wi-Fi)

- Cellular
- Wi-Fi

### Signal Strength (if applicable)

Enter a number...

## Data Transmission & Security

Confirm data transmission processes are secure and compliant with FMCSA requirements. Verify data integrity throughout the process.

### Last Data Transmission Time (UTC)

Enter a number...

### Transmission Method

- Cellular
- Satellite
- Wi-Fi

### Data Encryption Protocol

- TLS 1.2 or Higher
- SSL 3.0 or Higher
- Unknown

**Describe any observed transmission errors or failures.**

Write something...

**Attach a screenshot of the last transmission log (if available).**

 Upload File

**Is data securely stored at rest?**

Yes

No

Unknown

**Last Security Audit Date**

Enter date...

**Summarize security protocols implemented for data protection.**

Write something...

## ELD Certification & Updates

Verification of ELD certification status and ensure the device has the latest software updates to maintain compliance.

### Last ELD Certification Expiration Date

Enter date...

### Certification Level (e.g., 1, 2, or 3)

Enter a number...

### Device Certification Status?

- Active
- Expired
- Pending Renewal
- Revoked

### Last Firmware Update Date

Enter date...

### Firmware Version

Enter a number...

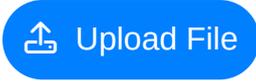
### Is the device running the latest firmware?

- Yes
- No
- Unknown

### Notes/Comments regarding certification or updates

Write something...

### Upload copy of ELD certification document

 Upload File

## Driver Training & Proficiency

Confirm drivers are adequately trained on ELD operation, data interpretation, and compliance procedures.

### Driver has completed initial ELD training?

- Yes
- No
- N/A

### Date of last ELD training

Enter date...

### Hours of training completed (minimum 4)

Enter a number...

### **Brief summary of training content covered.**

Write something...

### **Driver understands how to properly record DVIR (Driver Vehicle Inspection Report)?**

- Yes
- No
- Unsure

### **Driver competent in the following ELD functions? (Select all that apply)**

- Record HOS
- Record DVIR
- View logs
- Understand fault codes
- Report issues

### **Describe any specific areas where the driver requires additional training.**

Write something...

## **Record Retention & Accessibility**

Verify records are being retained for the required period and are accessible for inspection by authorized personnel.

### **Number of ELD Records Retained (Minimum 6 Months)**

Enter a number...

### Date of Last Record Retention Review

Enter date...

### Record Storage Method (Electronic/Physical)

- Electronic
- Physical

### Description of Record Access Procedure (Who can access them, how)

Write something...

### Record Accessibility for Compliance Reviews

- Readily Available
- Requires Specific Request
- Other (Specify)

### If 'Other' selected above, please specify the accessibility process.

Write something...

### Date of Last Audit of Record Retention Practices

Enter date...

## Audit Trail Review

Examination of the ELD's audit trail to detect any unauthorized modifications or tampering.

**Describe any anomalies or unusual activity identified in the ELD audit trail.**

Write something...

**Record number of times the device's date/time was modified.**

Enter a number...

**Date of last audit trail review.**

Enter date...

**Note any instances of user ID changes or unexpected log-in attempts.**

Write something...

**Were any unauthorized data corrections identified?**

Yes

No

Pending Investigation

**Number of times the ELD's tamper detection was triggered.**

Enter a number...

**Upload a screenshot of the relevant section of the ELD audit trail (if applicable).**

