Motion ELD
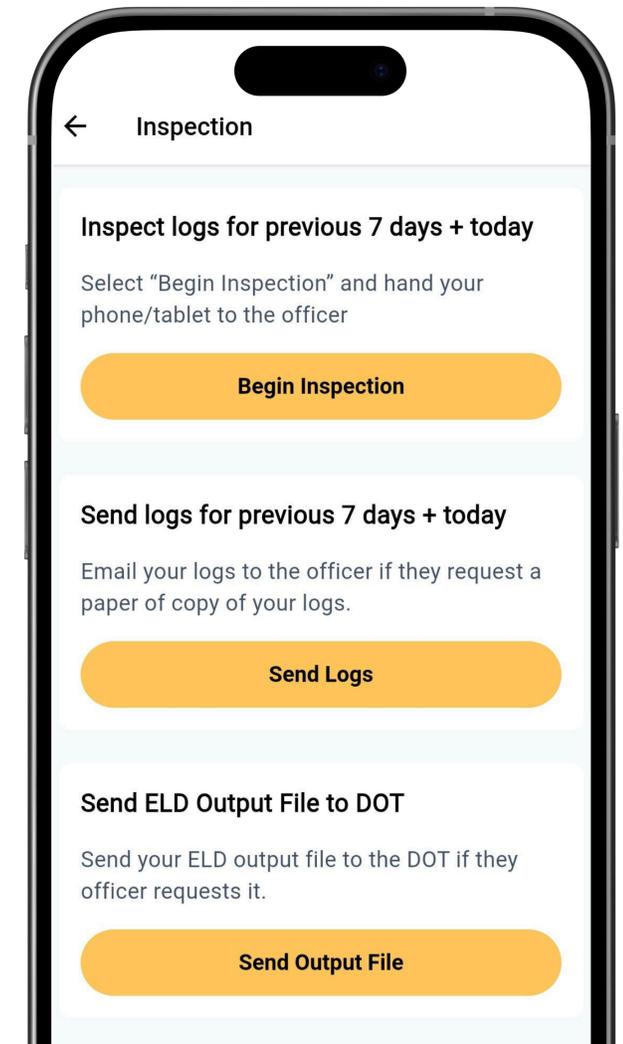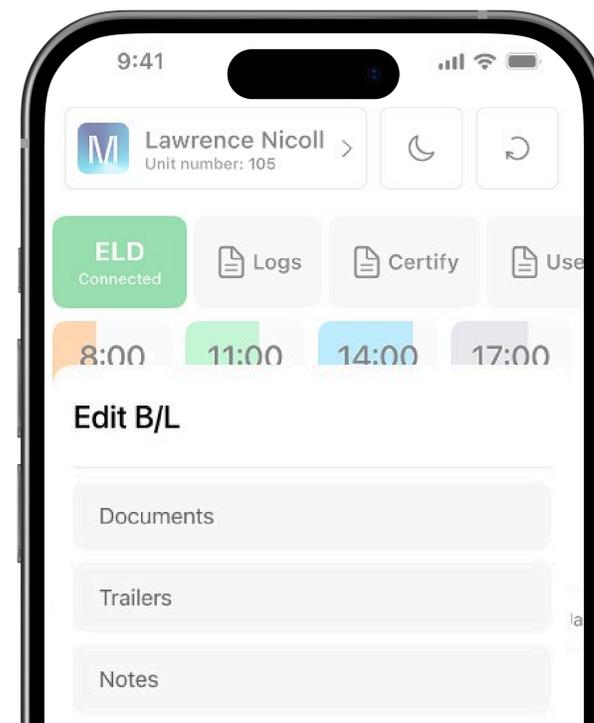
User's Manual

support@motioneld.com

www.motioneld.com

+1-754-778-7474

Please keep this Manual in your vehicle at all times!

In Motion

8:00	Break
11:00	Drive
14:00	Shift

Change duty status   12:37 PM

ELD Connected | Logs | Certify | Use...

| 8:00 Break | 11:00 Drive | 14:00 Shift | 17:00 Cycle |

On | Sb | Off | Ym | Pc

| Jan 24 | Jan 23 | Jan 24 | Jan 22 | Ja... |

Documents: N/A   Trailers: Bobtail

Notes: Sleep

Off: 00:00 | Sleep: 02:03 | Driving: 00:00 | On: 00:00 | Last: 02:03

Status   Start time   Location

Lawrence Nicoll
Unit number: 105

ELD Connected | Logs | Certify | Use...

8:00 | 11:00 | 14:00 | 17:00

Edit B/L

Documents

Trailers

Notes

Inspection

Inspect logs for previous 7 days + today

Select "Begin Inspection" and hand your phone/tablet to the officer

Begin Inspection

Send logs for previous 7 days + today

Email your logs to the officer if they request a paper of copy of your logs.

Send Logs

Send ELD Output File to DOT

Send your ELD output file to the DOT if they officer requests it.

Send Output File

Installation Guide

Step 1: Turn off the engine. Turn the ignition key or switch from the "ON" or "RUN" position to the "OFF" position.
Step 2: Locate the diagnostic plug inside your vehicle's cabin. The diagnostic plug is typically located in one of the following places:

● **Connecting port**

- Under the left side of the dashboard;
- Under the steering wheel;
- Near the driver's seat;
- Under the driver's seat.

Step 3: Connect the ELD plug to the diagnostic port of the vehicle. Screw the lock surface until it locks. Make sure the ELD is connected.
Step 4: Once plugged in, the device will start syncing with the engine control module [ECM] and Motion ELD application on the tablet.
Step 5: Then get the tablet provided by fleet manager and turn it on. Tablet should automatically start application.

- Application Guide

1. Log in to application using your Username and Password.
   If you do not have Motion ELD account, please contact your fleet manager.
2. Your tablet with Motion ELD application will automatically scan for ELD devices.
3. You should choose ELD device with strong signal.
4. If the ELD is connected to the vehicle, you will see green Bluetooth icon
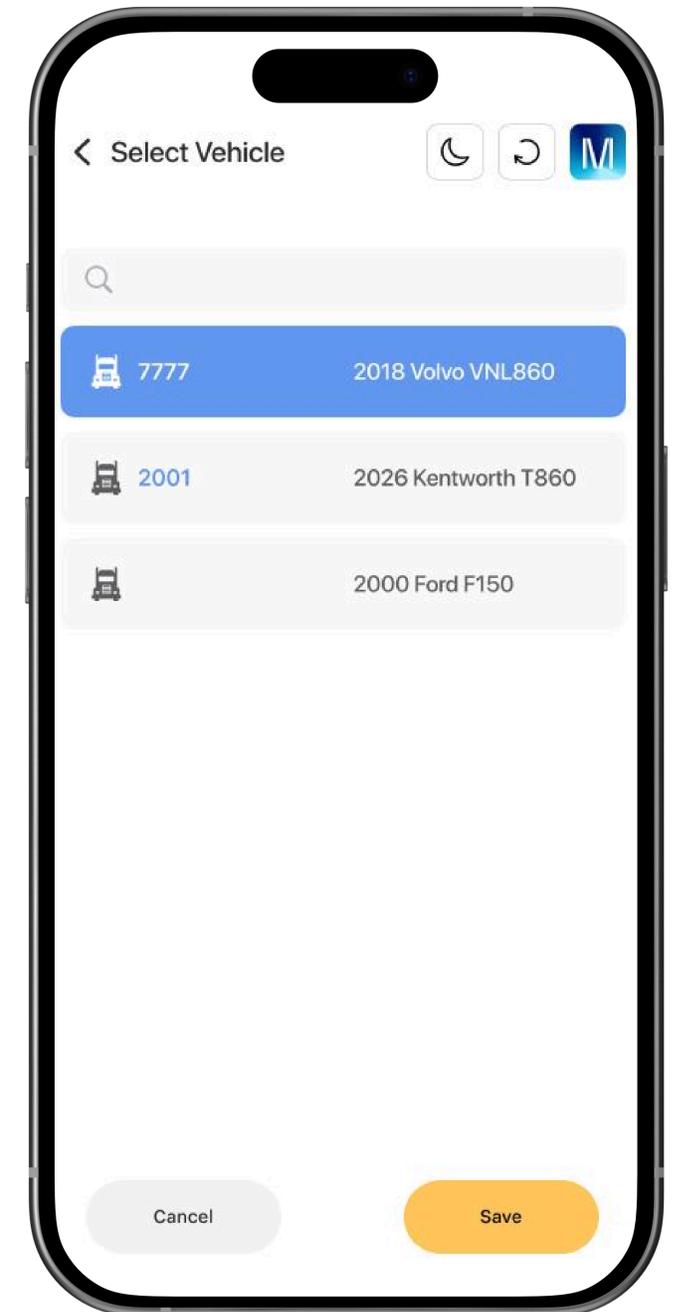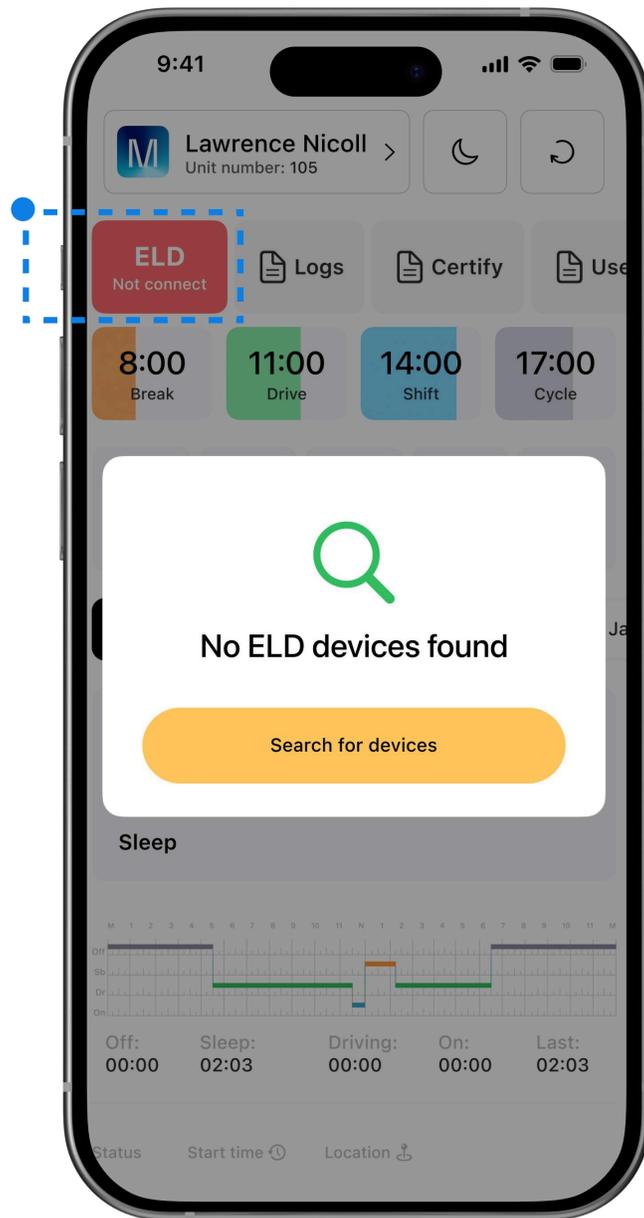   on the top right corner of the dashboard.

- Login

Sign in to the app using your username and password. If you don't have an ELD account, please contact your fleet manager or your company's safety department for access.
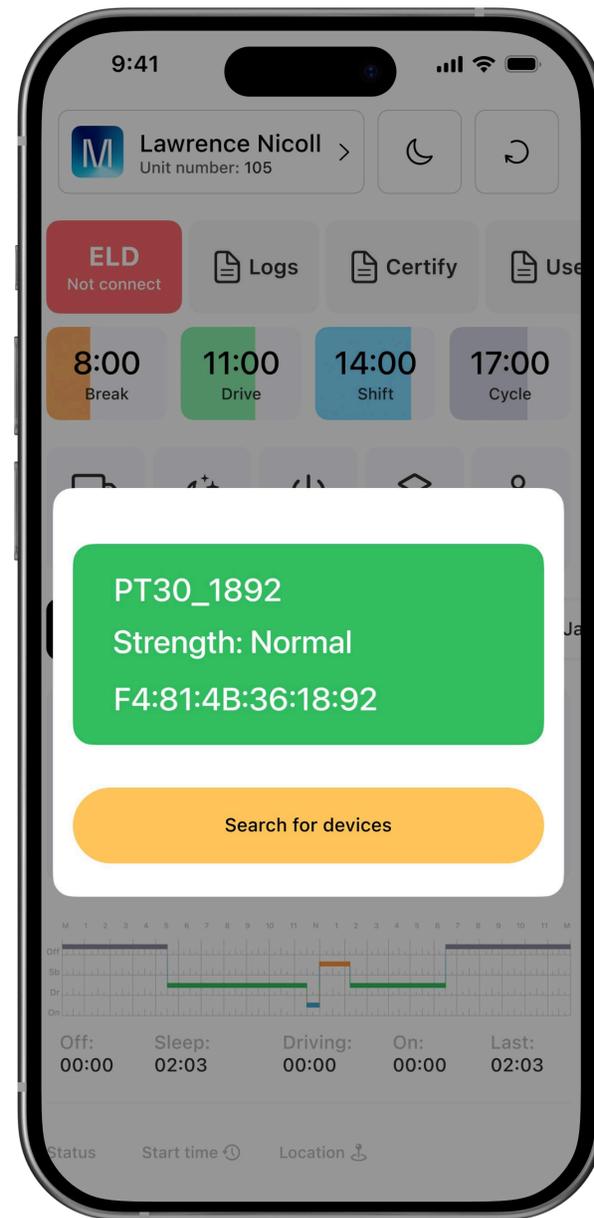
- Select Your Vehicle

Select your vehicle by matching the vehicle number. If you don't see the "Select Vehicle" screen, your fleet manager has already assigned a vehicle to you. To change vehicles, open the Menu and select "Select Vehicle."
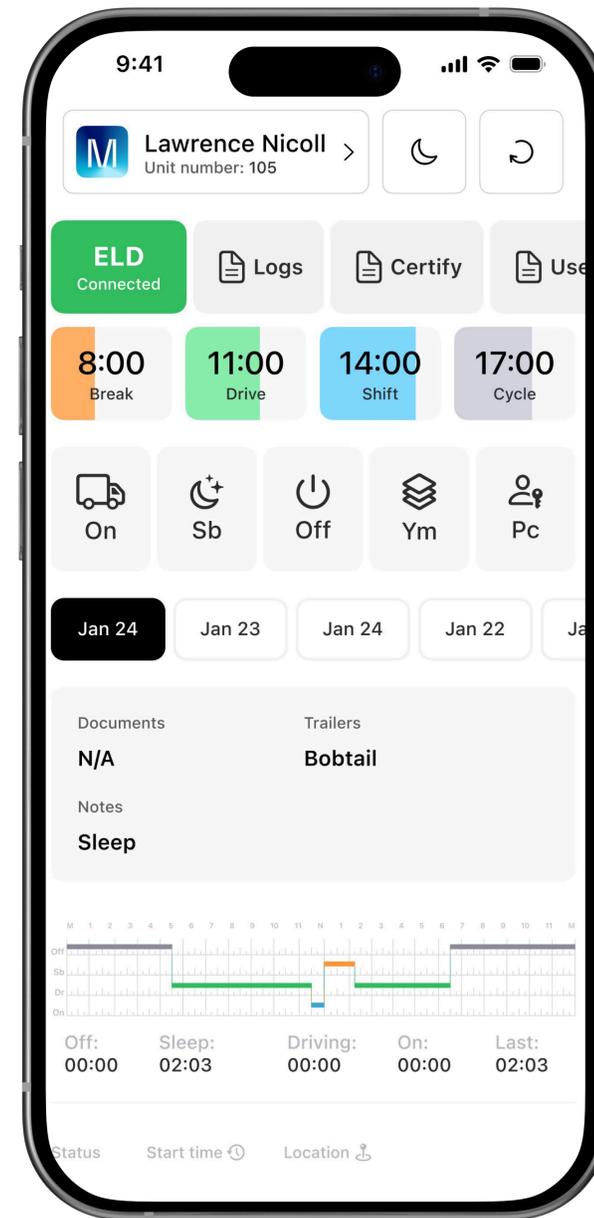
Motion ELD

E-mail

example@mail.com

Password

Enter password

Log in

Forgot password?

Don't have an account? *Create one now*

Select Vehicle

7777   2018 Volvo VNL860

2001   2026 Kentworth T860

2000 Ford F150

Cancel   Save

img. 1

img. 2

img. 3

- Connect to ELD

Select your ELD device from the list to connect. If the connection fails, the app will
guide you through the steps to fix the issue. Once connected, you'll be taken to the dashboard.
- You can check the ELD connection status by the green icon in the top-left corner of the screen. (img.3)

## - Using the App on the Road

Step 1: Select your current duty status on the main screen (img.1).
When the vehicle exceeds 5 mph, your duty status automatically switches to Driving,
and the app enters driving mode. The Driving status cannot be selected manually.
Step 2: The location and odometer will be filled in automatically.
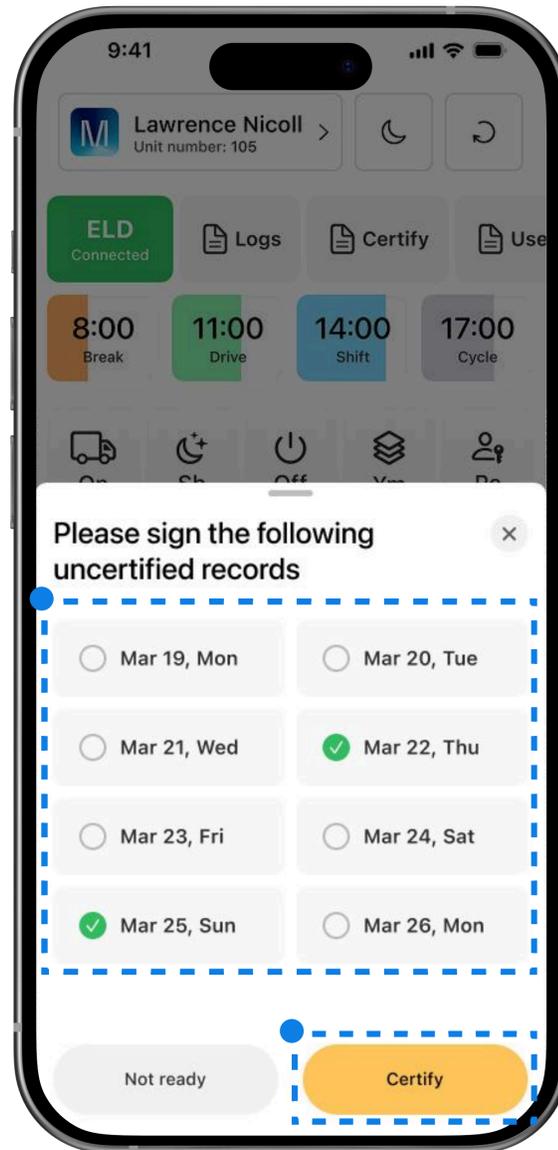Step 3: Add the trailer and BOL number; you can also add a note.
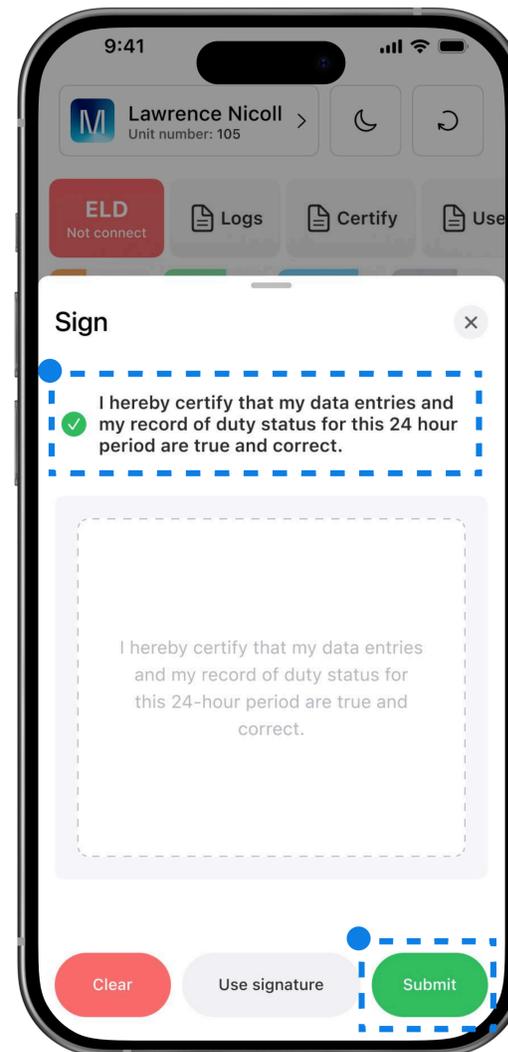Step 4: Tap Save.

img. 1

img. 2

img. 3

Using the App
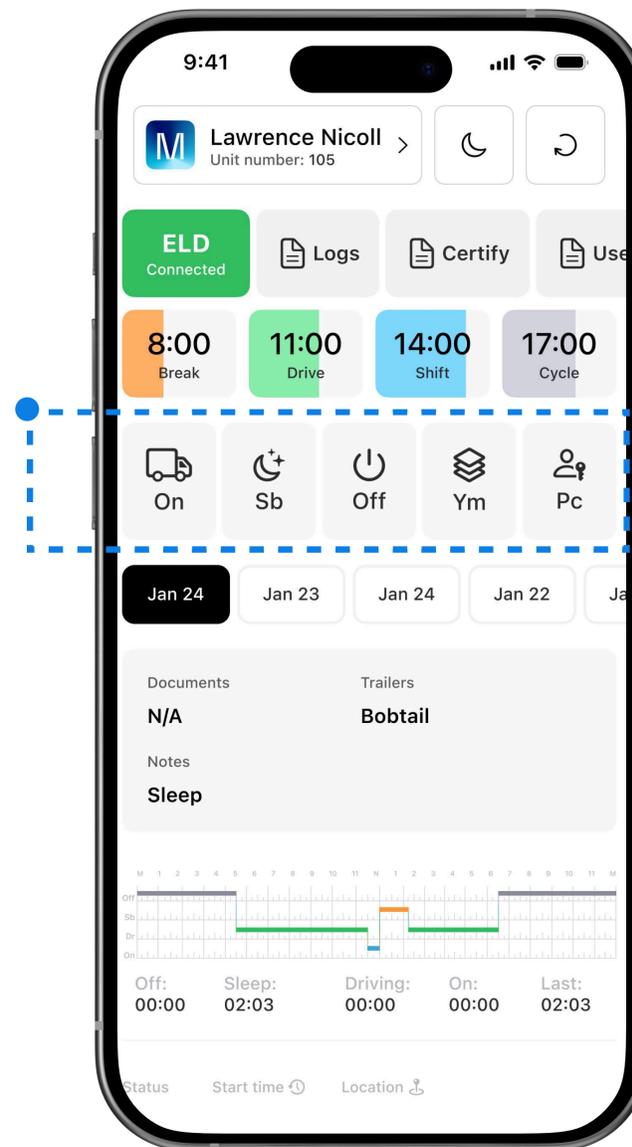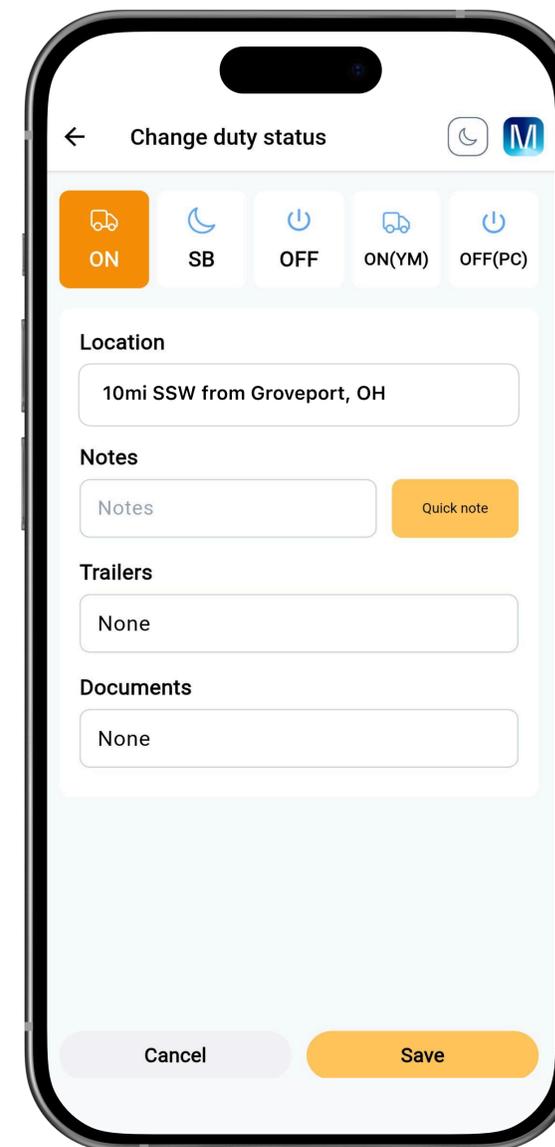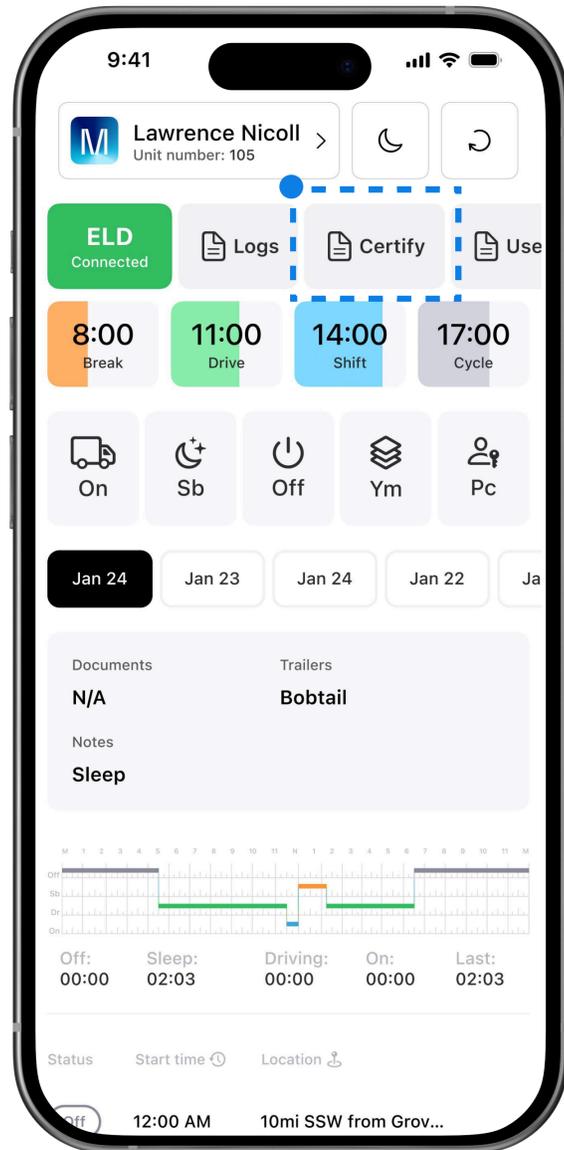
img. 1

img. 2

- Logbook Certification

To sign your logbook, please follow these steps:

- Tap the Certify icon. (img.1)
- Select the days you need to sign. (img.2)
- Tap the Certify button. (img.2)

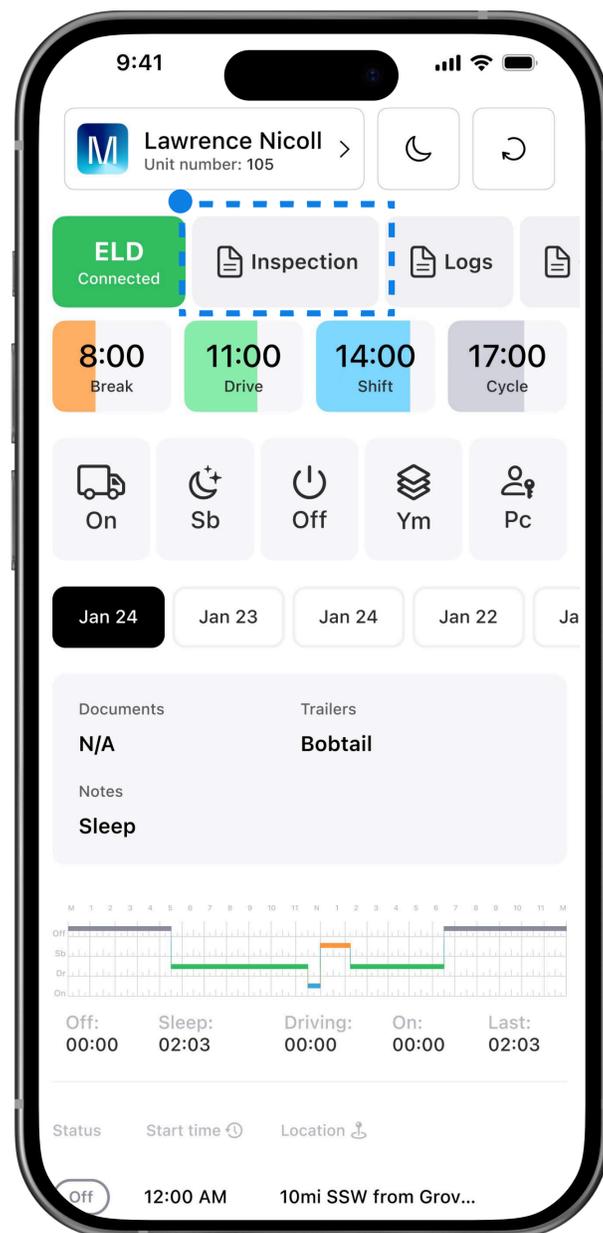Draw your signature on the screen.
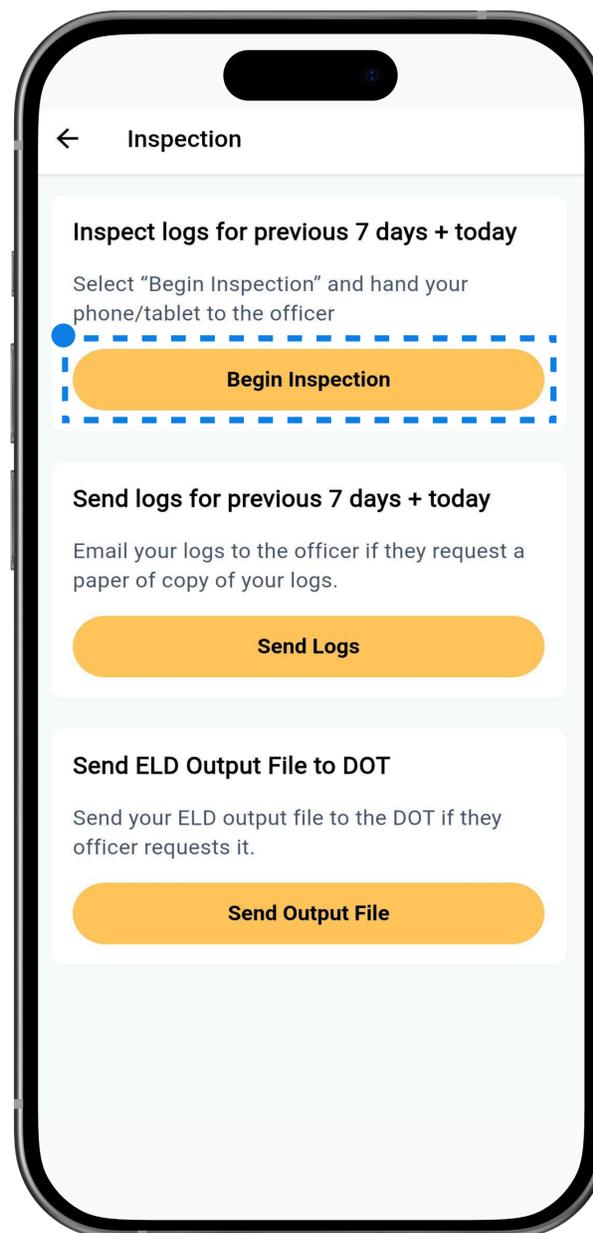- Check the box to confirm the selected day(s).
- Tap Submit.

Roadside Inspection

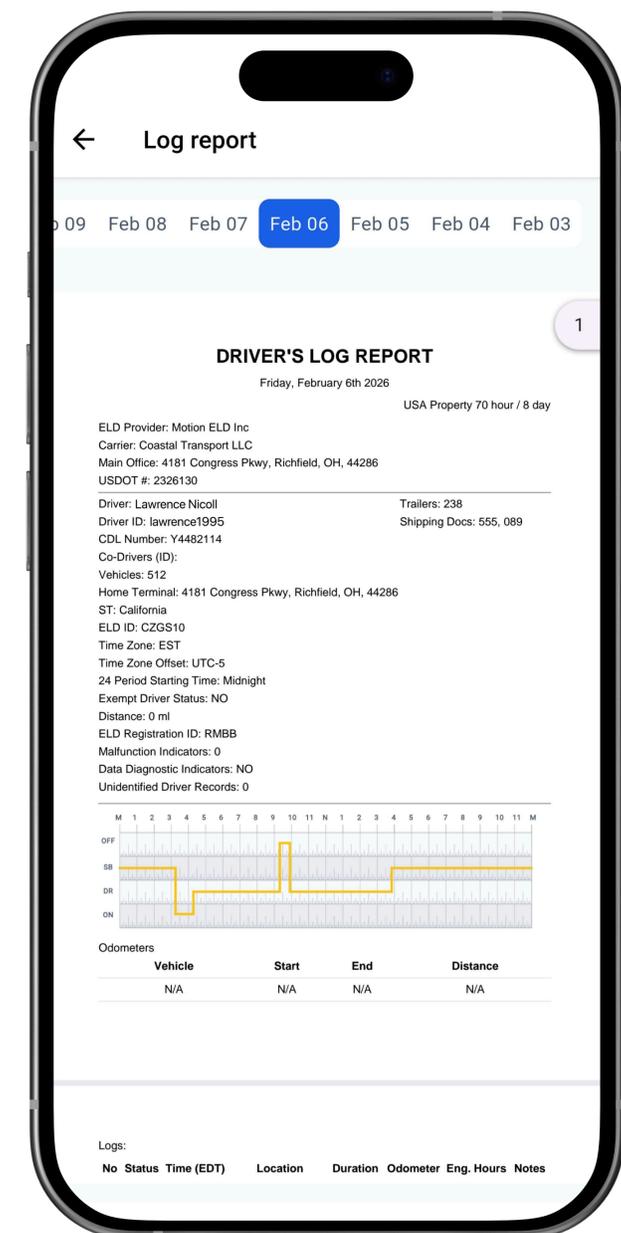## - Roadside Inspection (Follow the given guidelines to show your records to the officer)

Tap the Inspection icon at the top of the screen (img.1),
then select Begin Inspection (img.2) and show the officer your 8-day logbook summary.
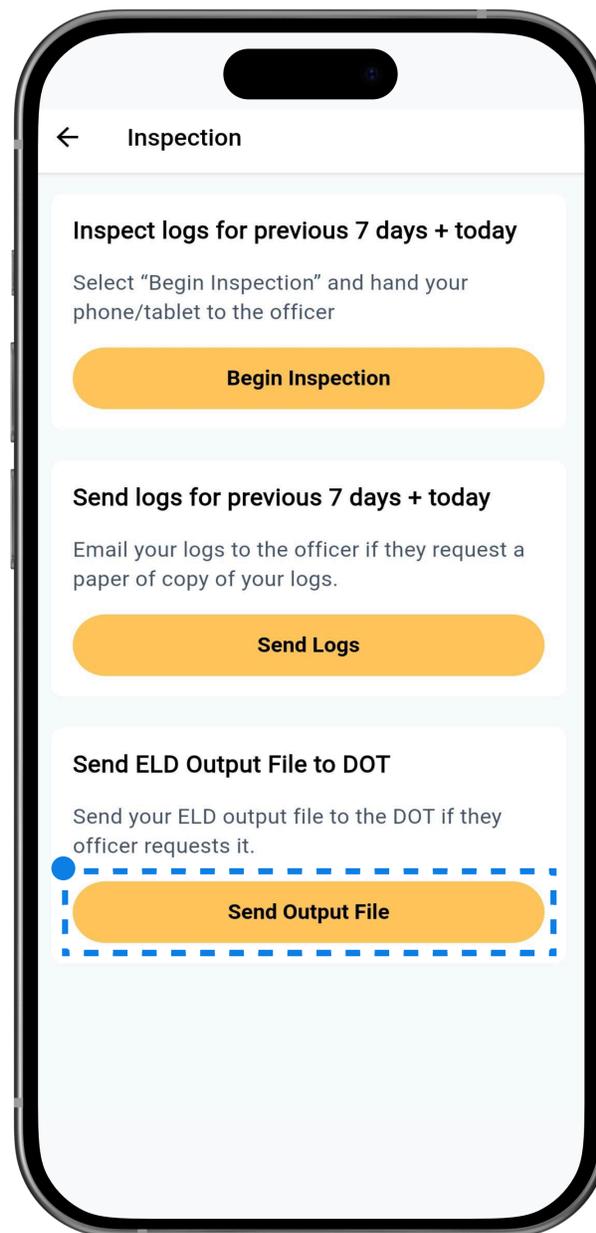

img. 1

img. 2

img. 3

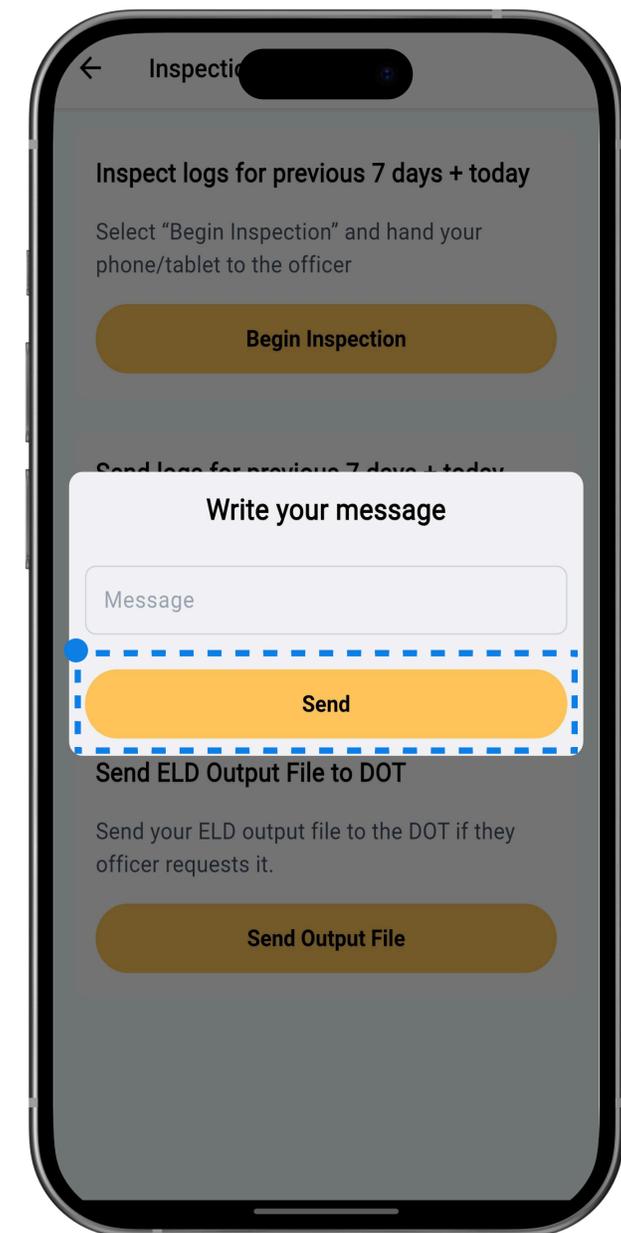## - Transfer ELD records (Follow the given guidelines to send your records to DOT)

Tap the Inspection icon (img.1), you send your last 8 days of logs to the DOT at once by using Send Output File(img.2) and entering a message. Then you should click Send(img.3).

img. 1

img. 2

img. 3

ELD Malfunctions
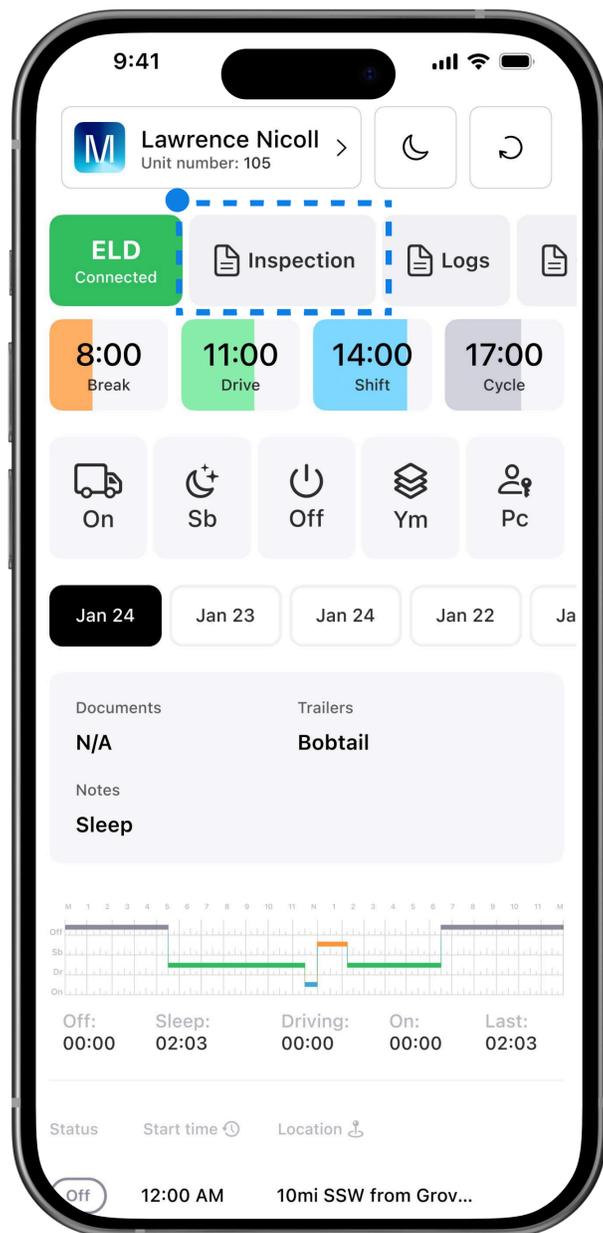
- §395.22 Motor Carrier Responsibilities

A motor carrier must ensure that its drivers possess onboard a commercial motor vehicle and ELD information packet containing the following items: An instruction sheet for the driver describing ELD malfunction reporting requirements and record-keeping procedures during ELD malfunctions.

- The following instructions are in accordance with the guidelines set forth in §395-34

USPower ELD will monitor and report malfunction data based on section "4.6 ELD's Self-Monitoring of Required Functions," table 4:

P – "Power compliance" malfunction,

E – "Engine synchronization compliance" malfunction,

T – "Timing compliance" malfunction,

L – "Positioning compliance" malfunction,

R – "Data recording compliance" malfunction,

S – "Data transfer compliance" malfunction,

O – "Other" ELD detected malfunction.