

User Manual for ELD



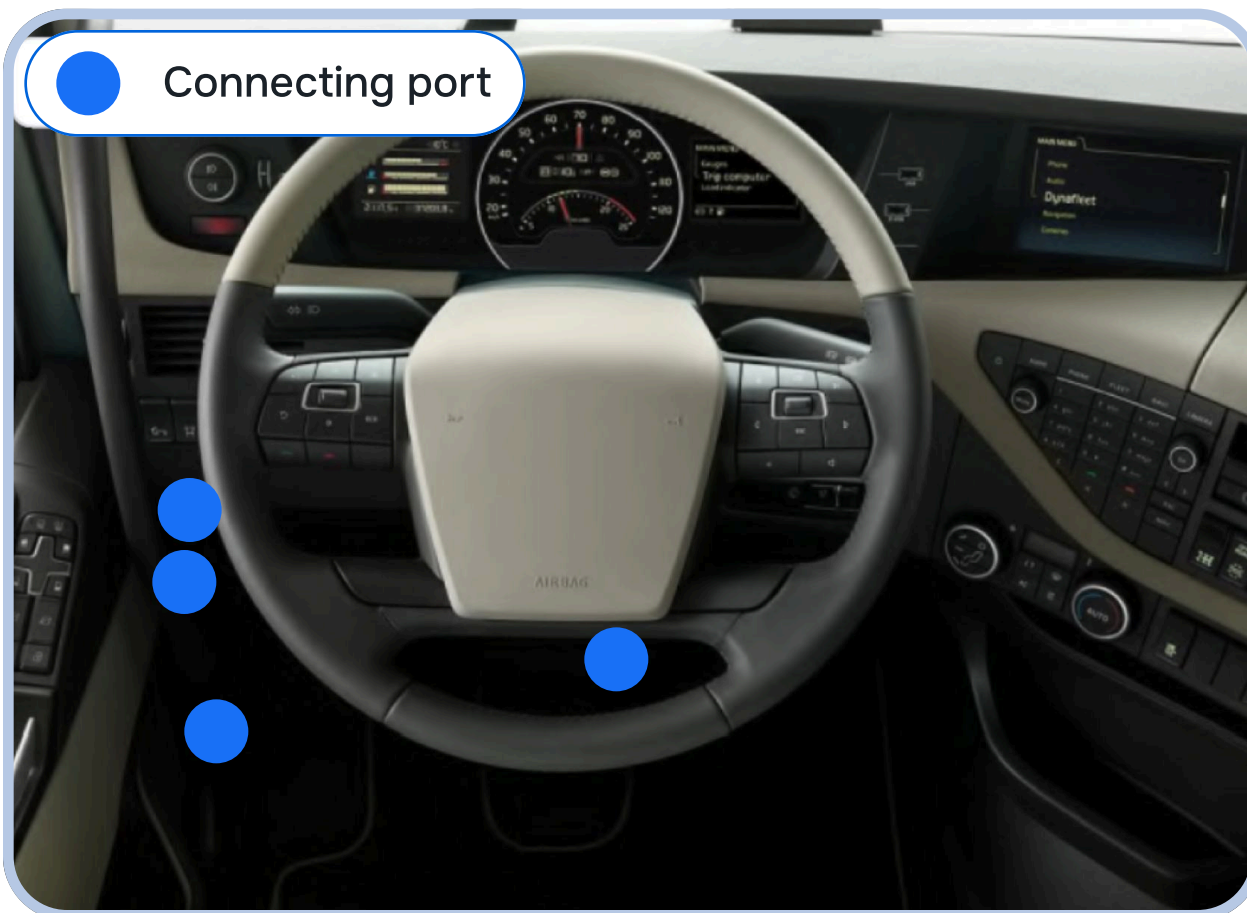
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support@firsteld.com

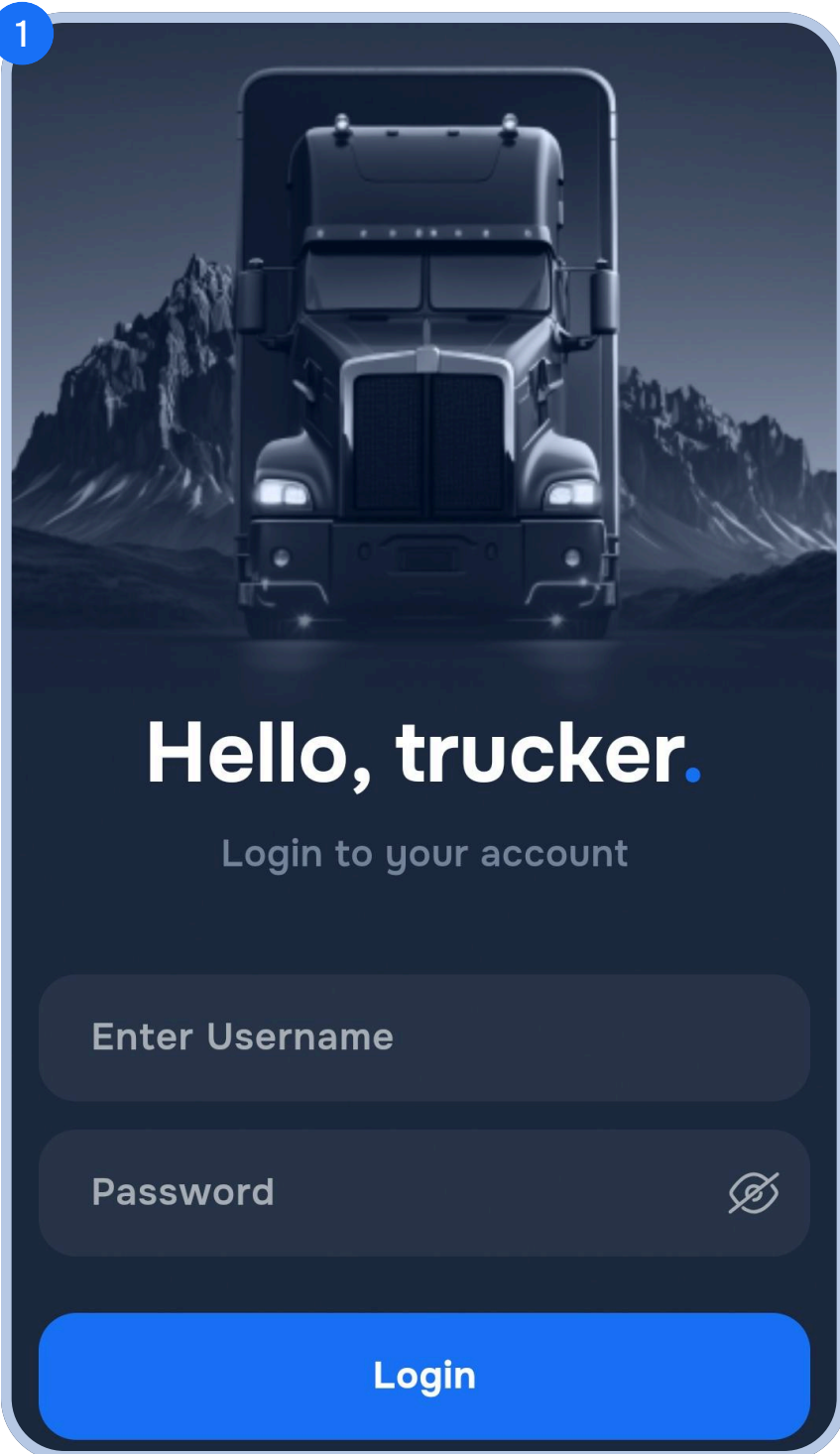
 **FIRST ELD**

How to install ELD device

- 1 Ensure that your vehicle's engine is turned off. If it's currently running, please shut it down and turn the key to the «Off» position before proceeding to connect the ELD device
- 2 Locate the diagnostic port within your vehicle's cabin. This port is typically found in one of the following locations:
 - Under the left side of the dashboard
 - Beneath the steering wheel
 - Near the driver's seat
 - Underneath the driver's seat
- 3 Connect the ELD plug to the diagnostic port of the vehicle. Rotate the locking mechanism until it securely locks into place. Verify that the ELD is properly connected
- 4 Once the device is plugged in, it will begin synchronizing with the engine control module (ECM) and the application on the tablet
- 6 Retrieve the tablet provided by the fleet and power it on. The tablet should automatically launch the application upon startup



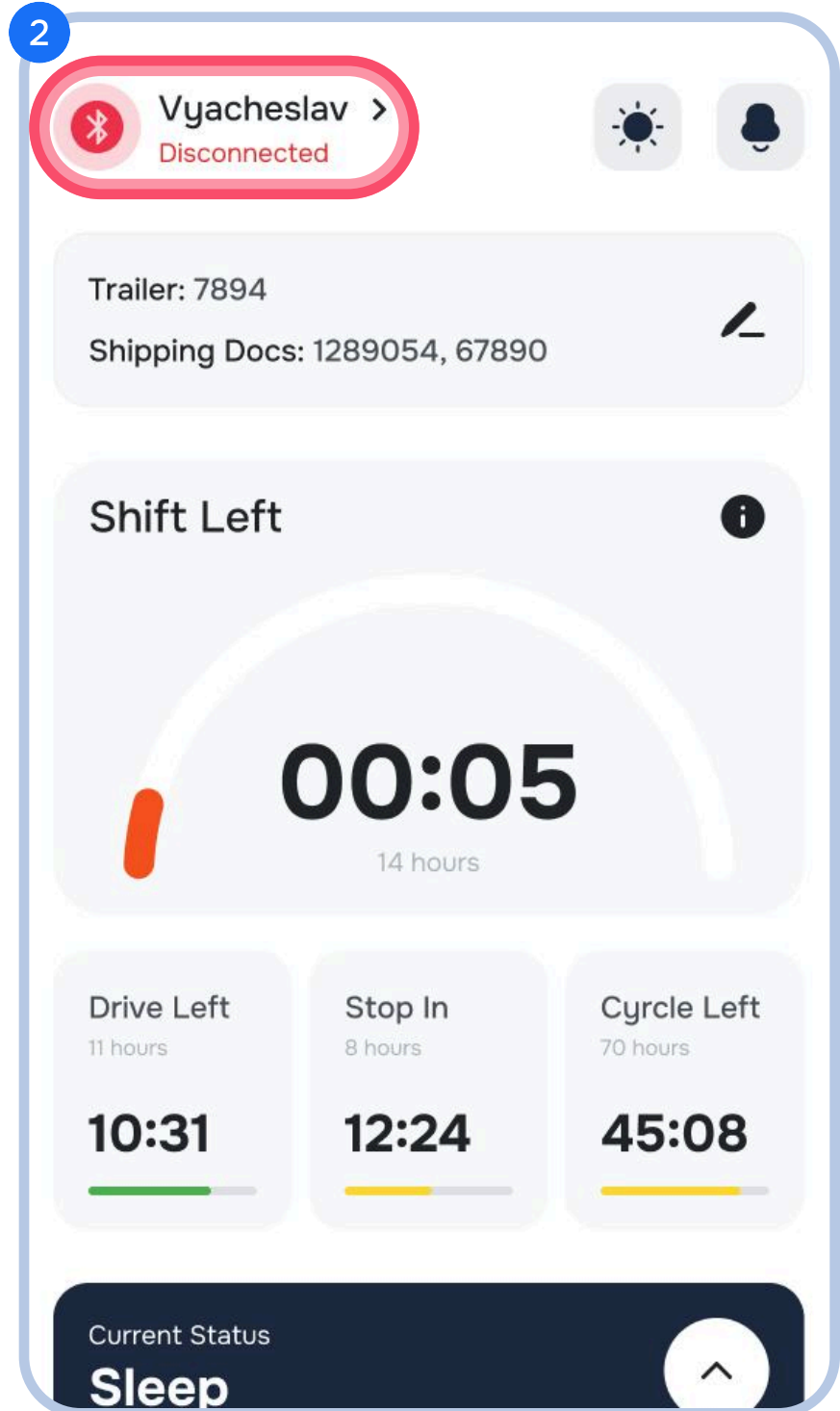
Connection guide



Sign in to the application

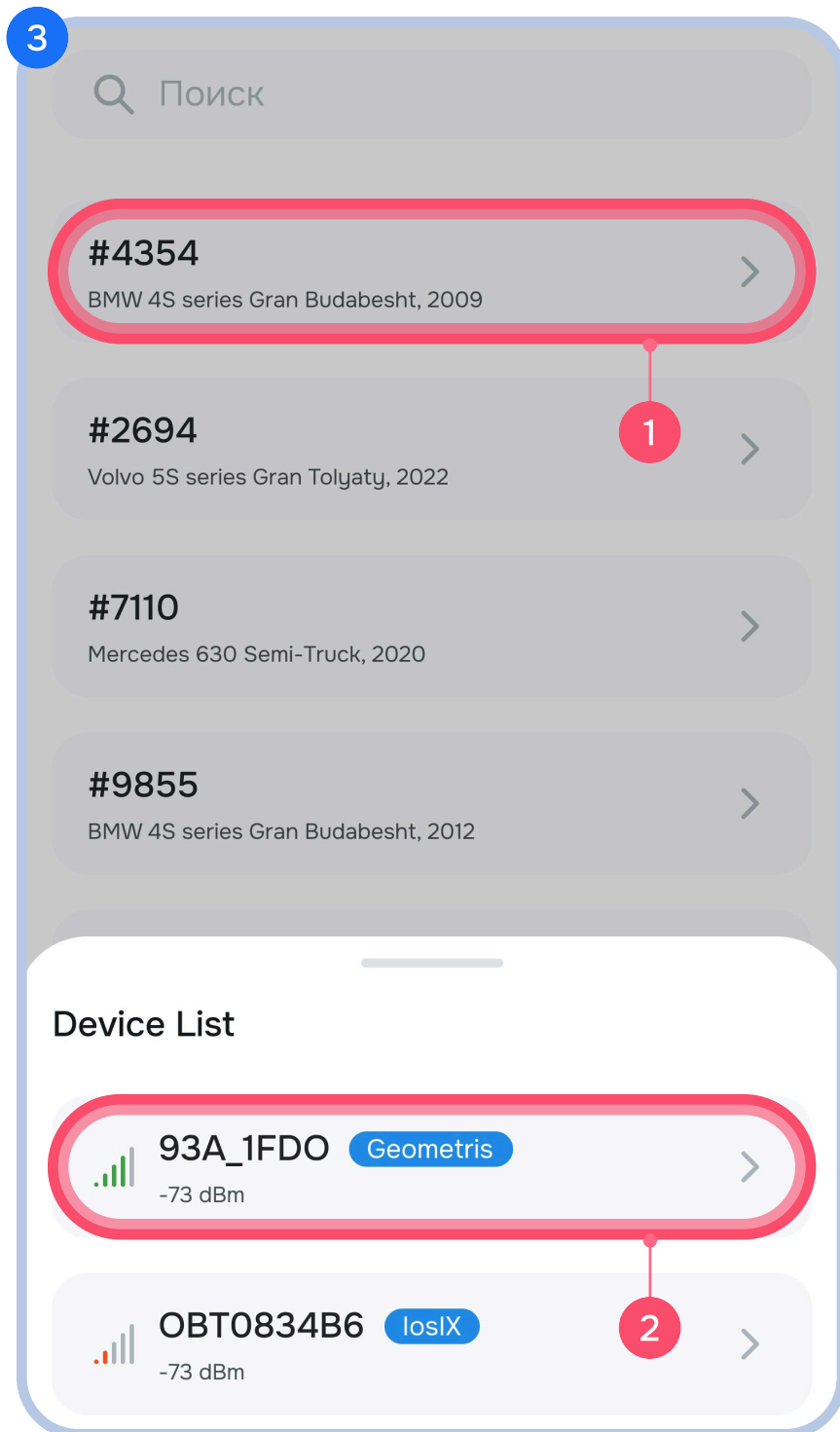
If you don't have an account, please contact your carrier.

If you've forgotten your password, you can reset it by clicking «Forgot password?» or contacting your carrier



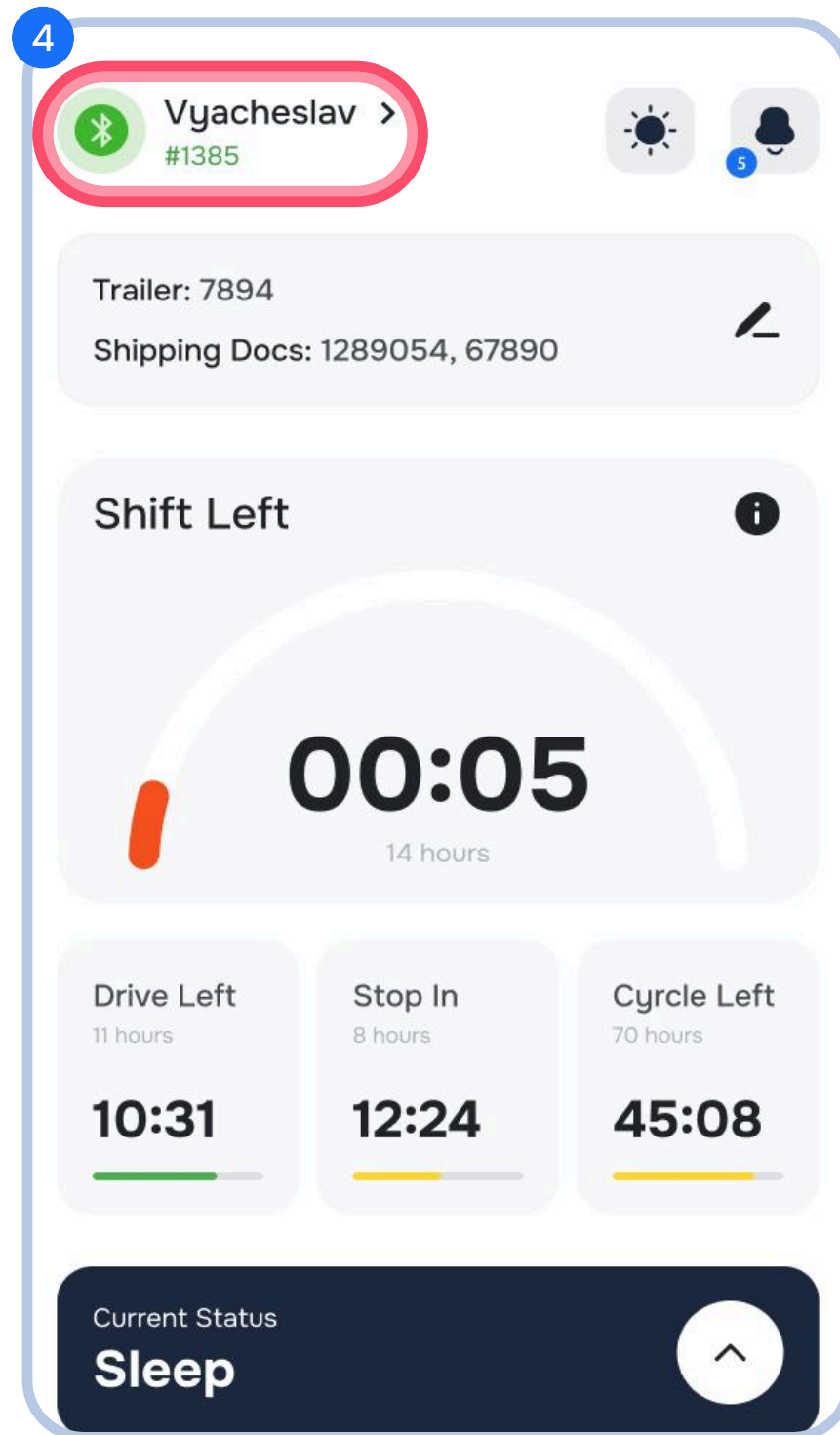
Check the connection status

If the ELD is successfully connected to the vehicle, a green Bluetooth icon will appear in the top left corner of the screen. If the connection is not established, the icon will remain red



Connect Truck

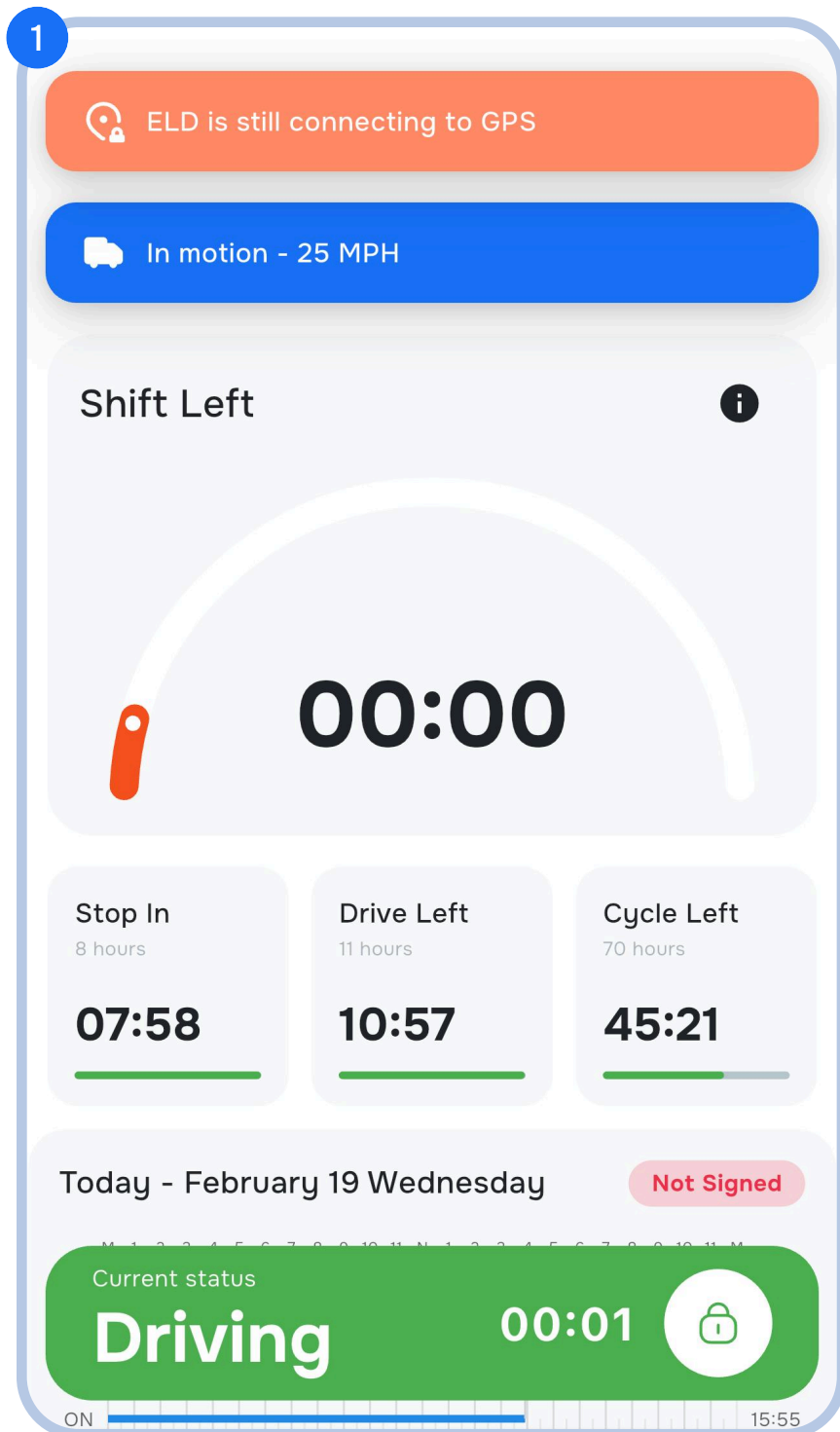
1. Select the desired truck from the list
2. Click on it and select the device you want to connect it to



Connection is established

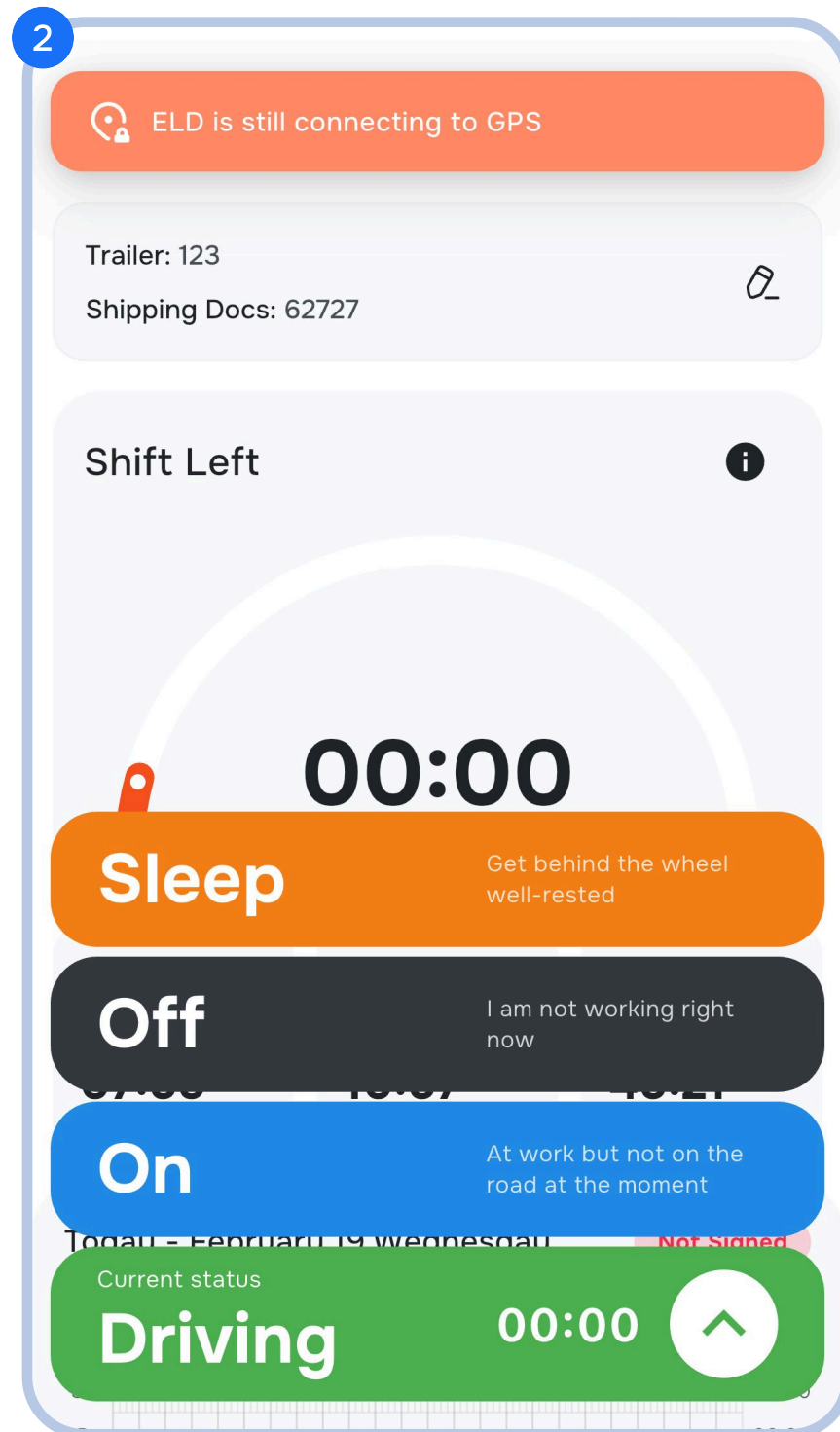
If the ELD is successfully connected to the vehicle, a green Bluetooth icon will appear in the top left corner of the screen. And you able to start driving or changing a status

Using on the road



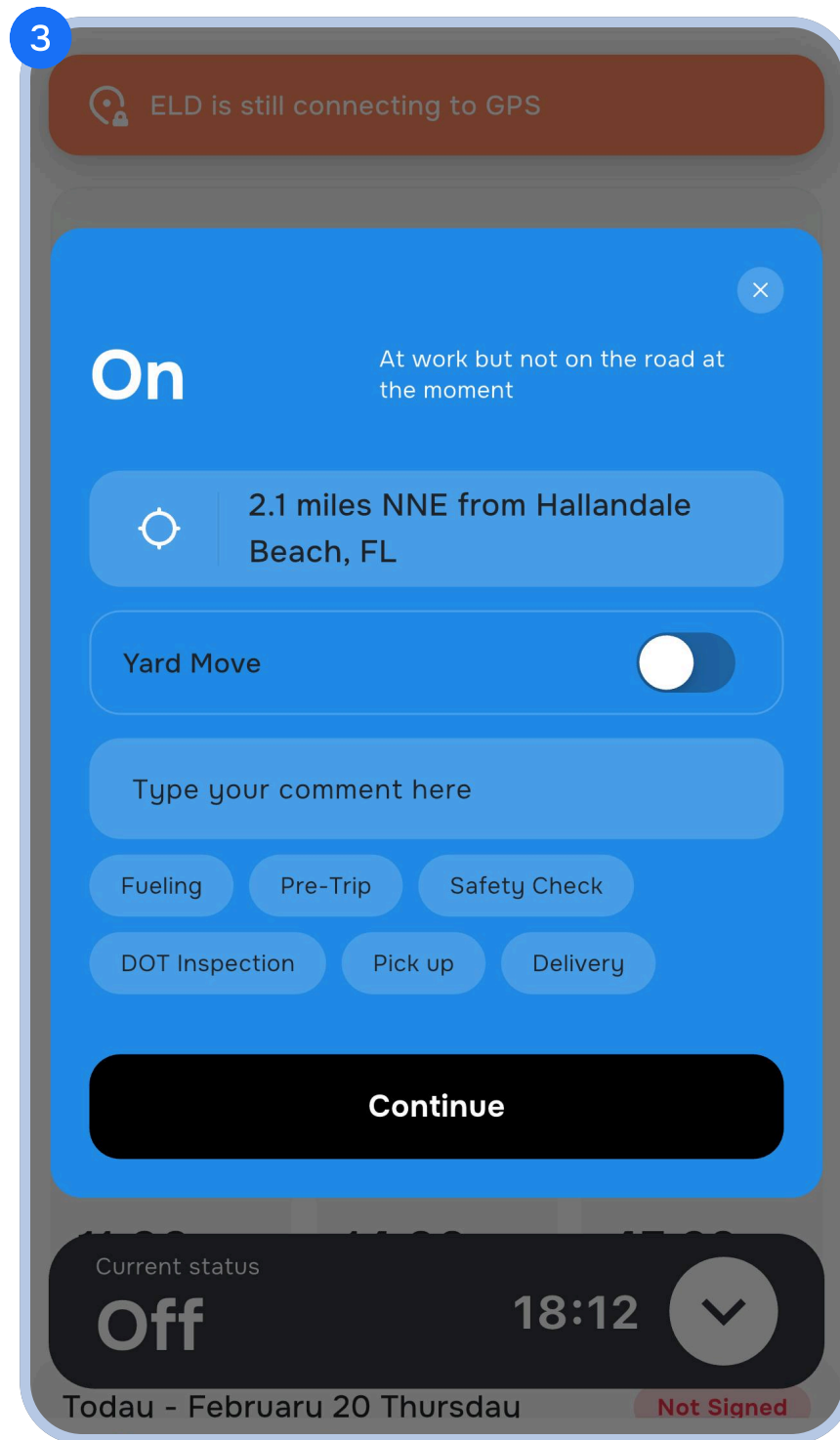
After connecting, your driving time will be automatically logged

When your vehicle begins moving and reaches a speed of at least 5 mph, your duty status is automatically set to «Driving.» If the vehicle speed drops below 5 mph, your duty status changes to «On Duty».



Select a status from the main window based on your current situation

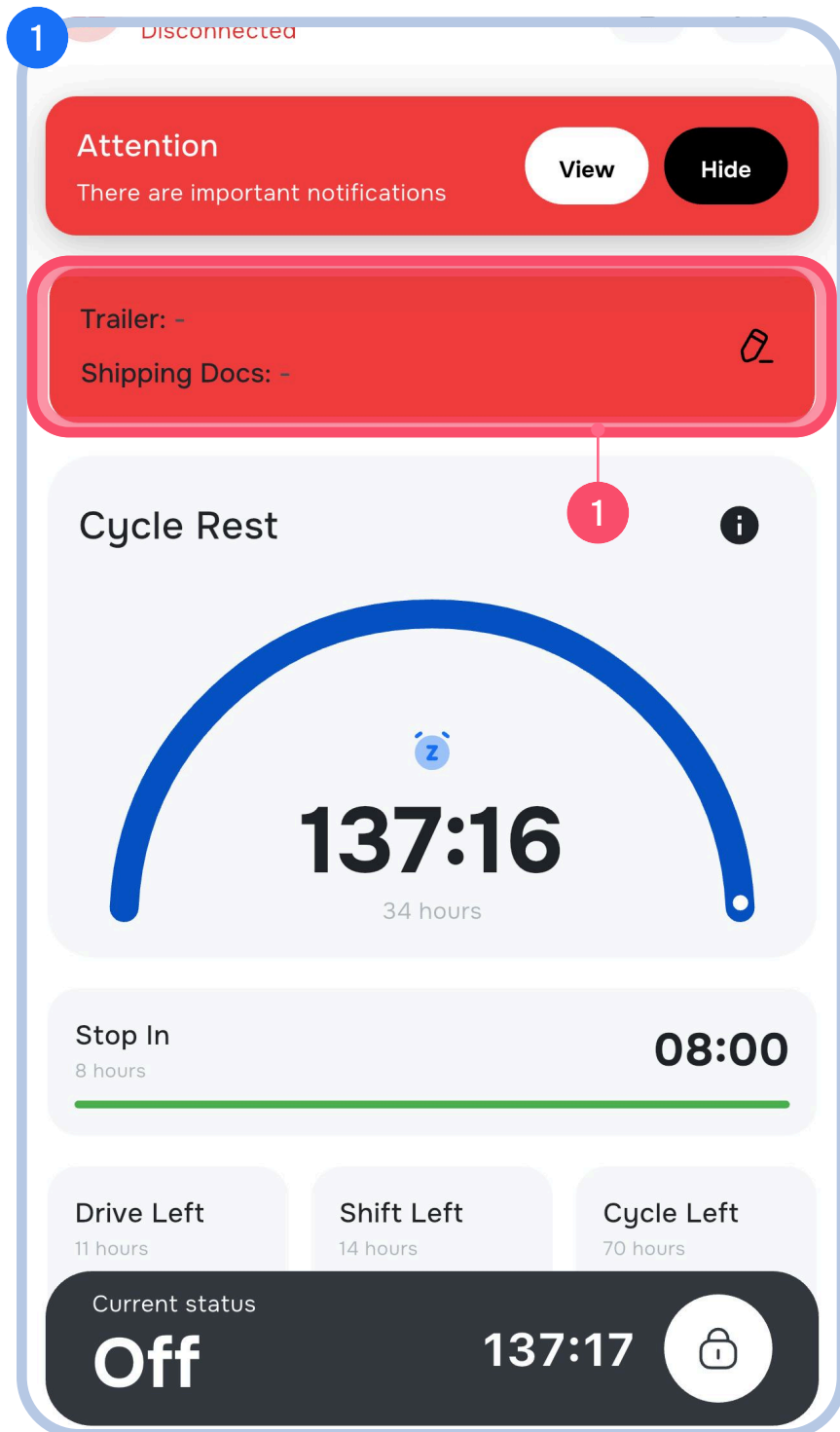
Choose between «Off Duty,» «Sleep,» or «On Duty» depending on your circumstances.



Complete the location field

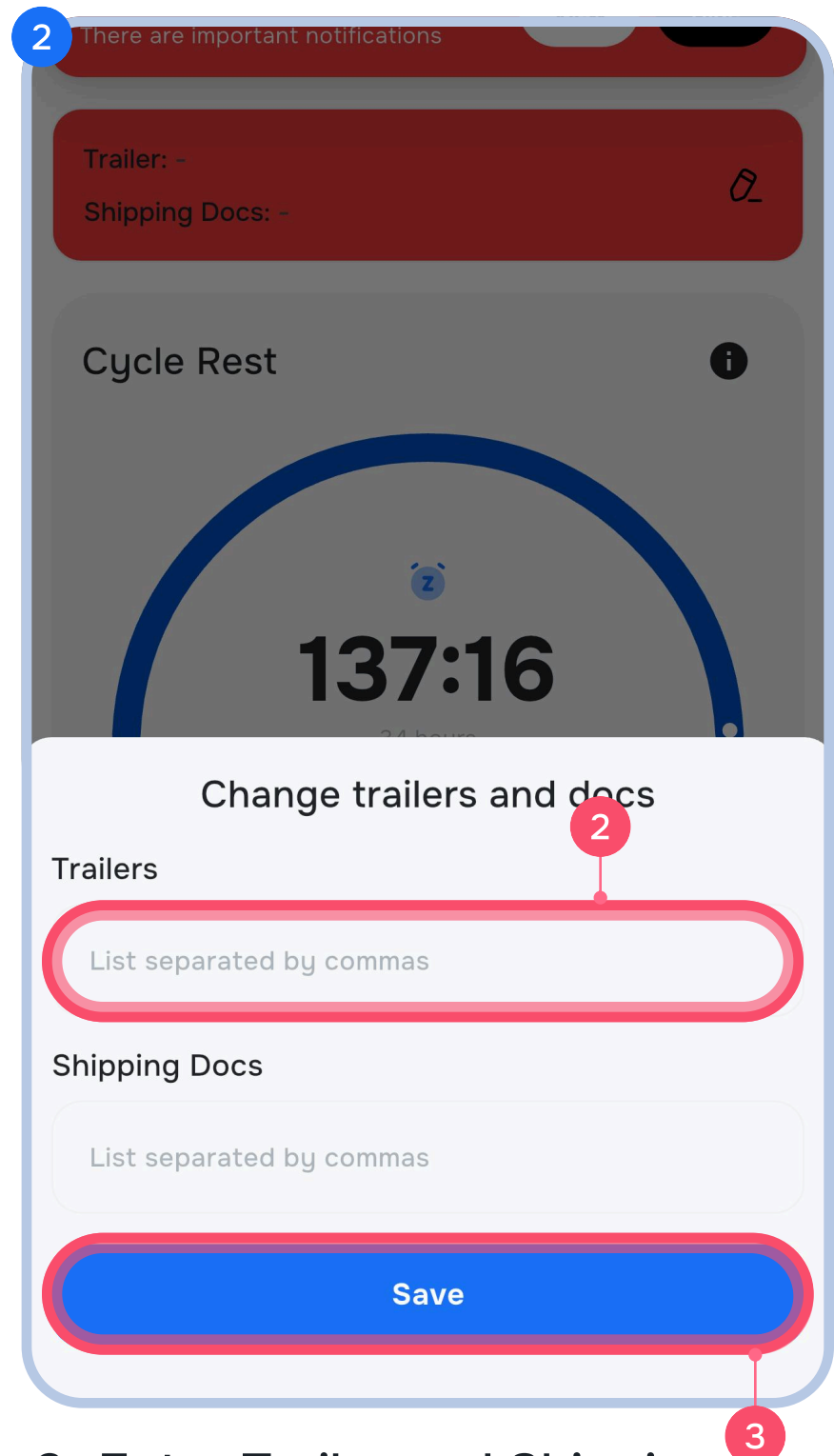
And add any remarks, such as «Pre-trip inspection» or «Loading».

How to Change Trailer/Shipping docs



1. Tap «Trailer/Shipping»

In the home screen, tap the red highlighted section labeled “Trailer / Shipping Docs” to enter or update trailer and shipping document information.



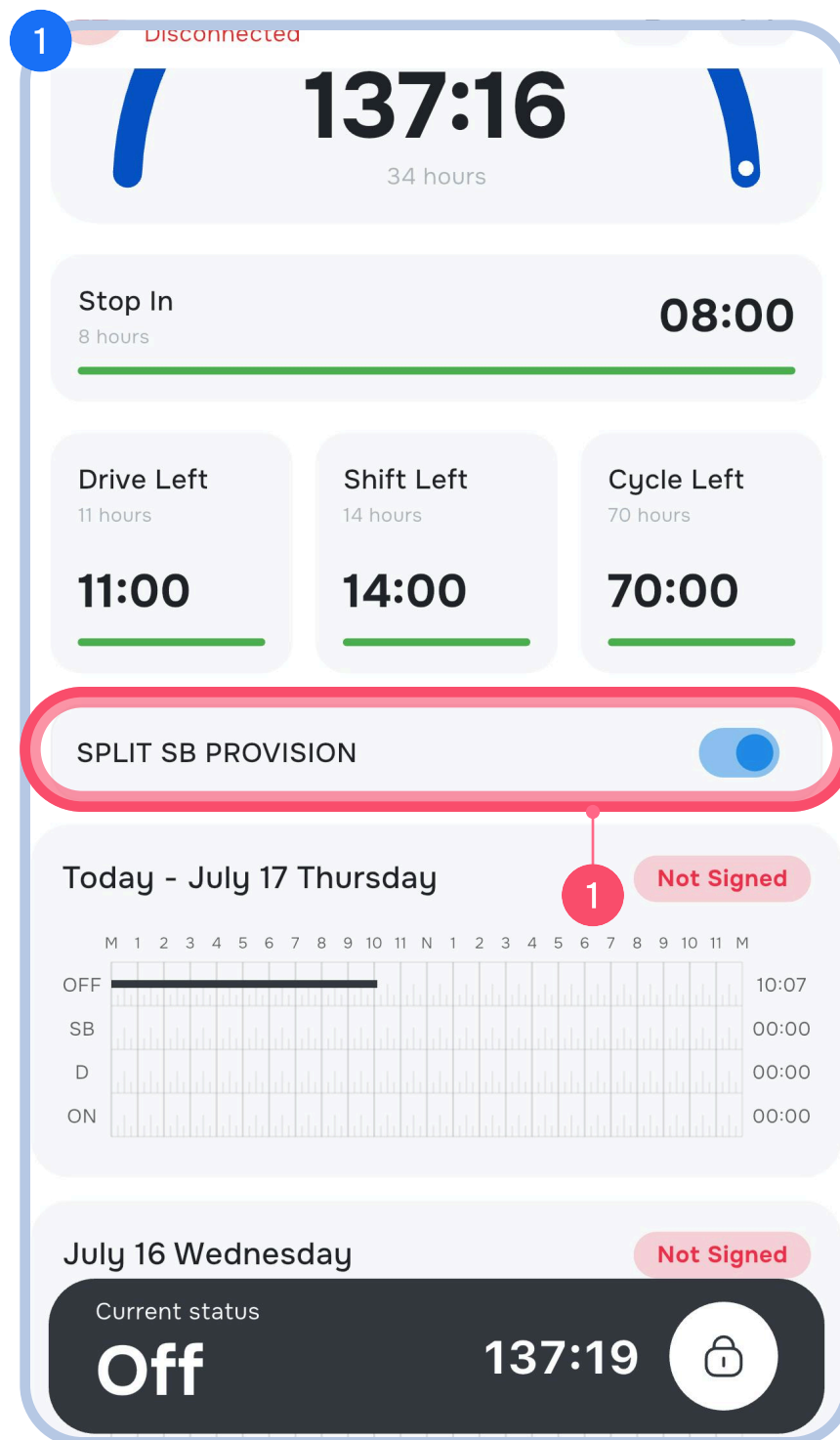
2. Enter Trailer and Shipping Docs

Enter the Trailer number(s) in the first field
Enter the Shipping Document number(s) in the second field, also separated by commas.

3. Save

Tap the blue "Save" button to apply the changes.

Enable split Sleeper Provision

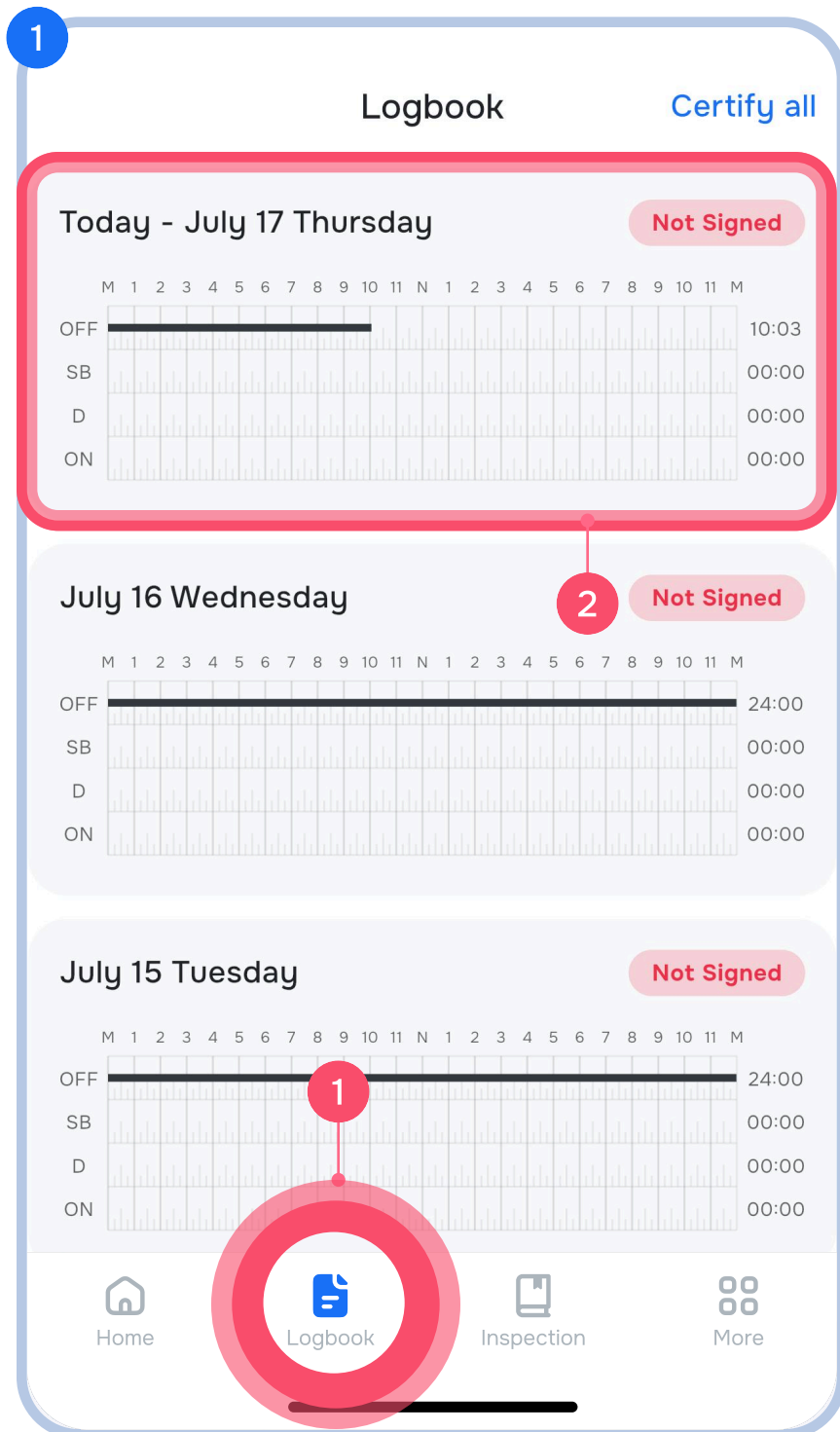


Enable Split Sleeper Provision

To activate Split Sleeper rules for your hours of service:

- Locate the “SPLIT SB PROVISION” switch on the home tab.
- Toggle the switch on (it turns blue) to enable the provision.

How to Insert/Edit Logs



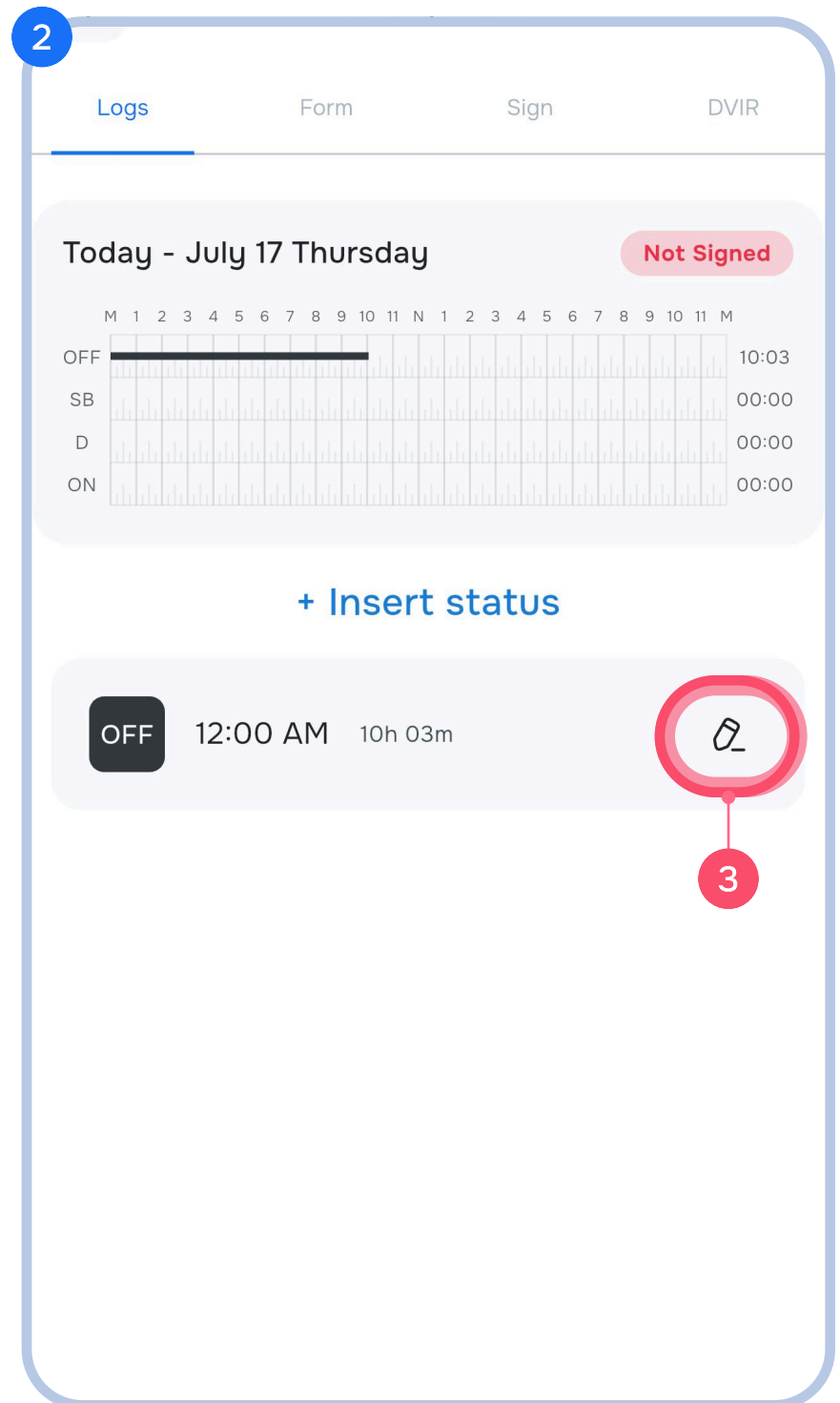
1. Open the Logbook

Tap «Logbook» in the bottom navigation bar.


Then select the log date you want to view or edit by tapping the log time chart.

2. Tap the log time chart

Tap to the date you want view the logs.



3. Modify the Log Entry

Tap “Insert status” or locate the event you want to edit, then tap the pencil icon  next to it.

3

Edit Duty Status

Start Time* End Time* **3**

00:00 AM 11:56 AM

Duty Status **4**

OFF SB ON

2.1 mi NNE from Hallandale Beach, FL

Notes

Break Cycle Reset 30 Min Break

Waiting at Site Repair Off-Duty Training **6**

Save Changes

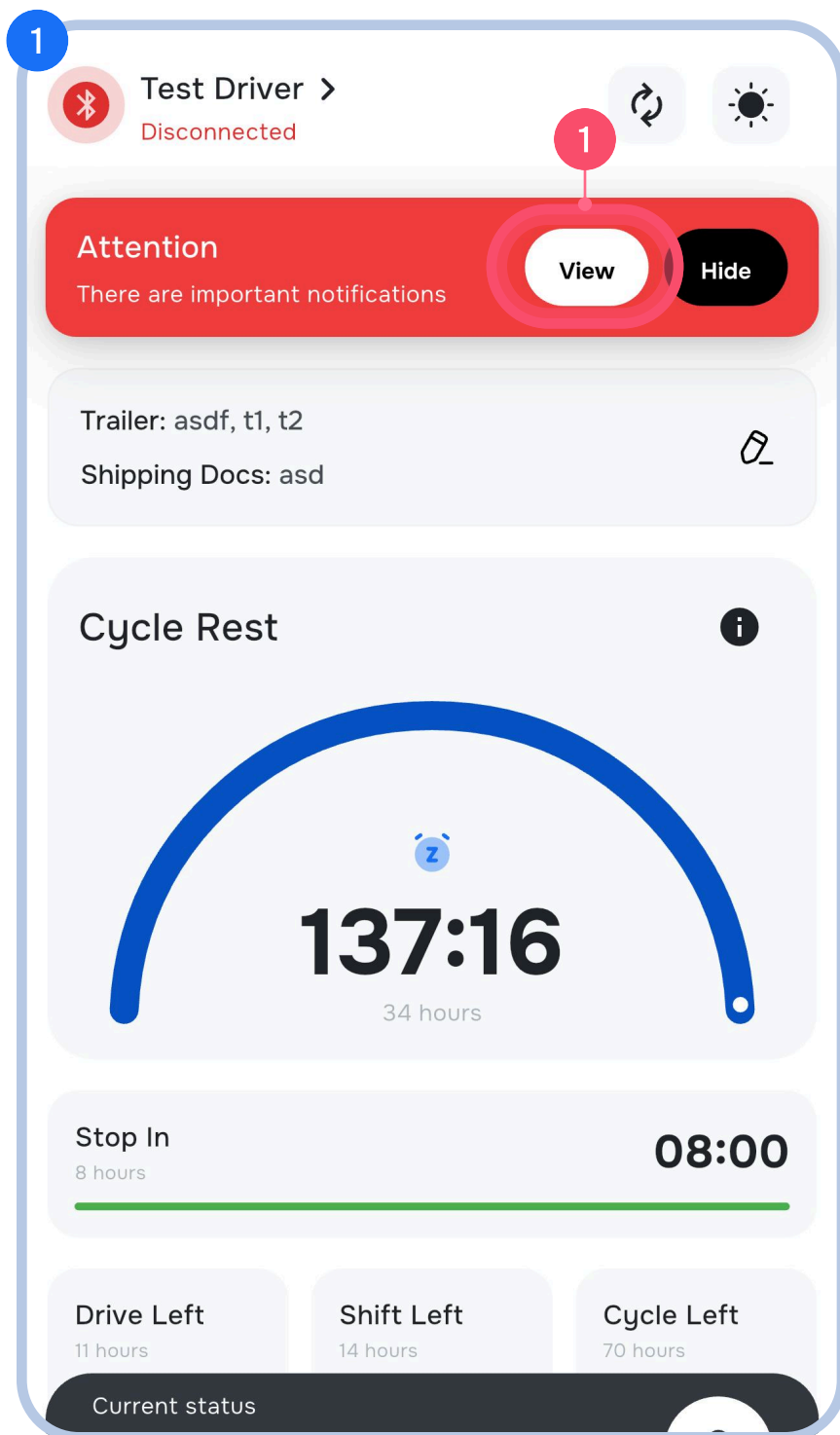
3. Modify the Log Entry

- Set the Start Time and End Time for the new or updated duty status.
- Select the correct Duty Status: OFF, SB (Sleeper Berth), or ON.
- Add a brief Note describing the reason for the change.

4. Tap “Save Changes” to apply the update.

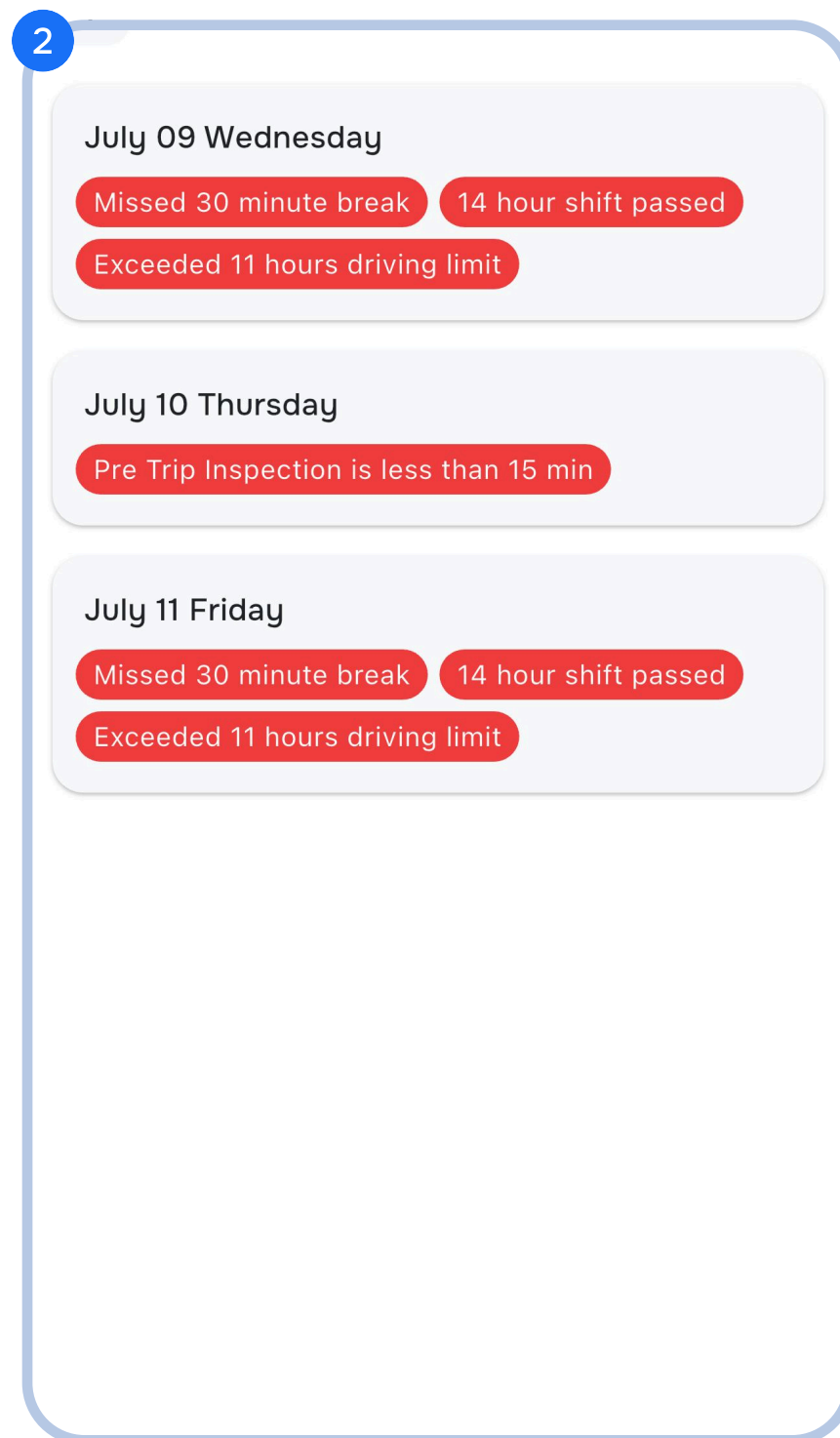
Note: Per ELD mandate, Drive time cannot be edited if recorded automatically by the system.

How to View Violations



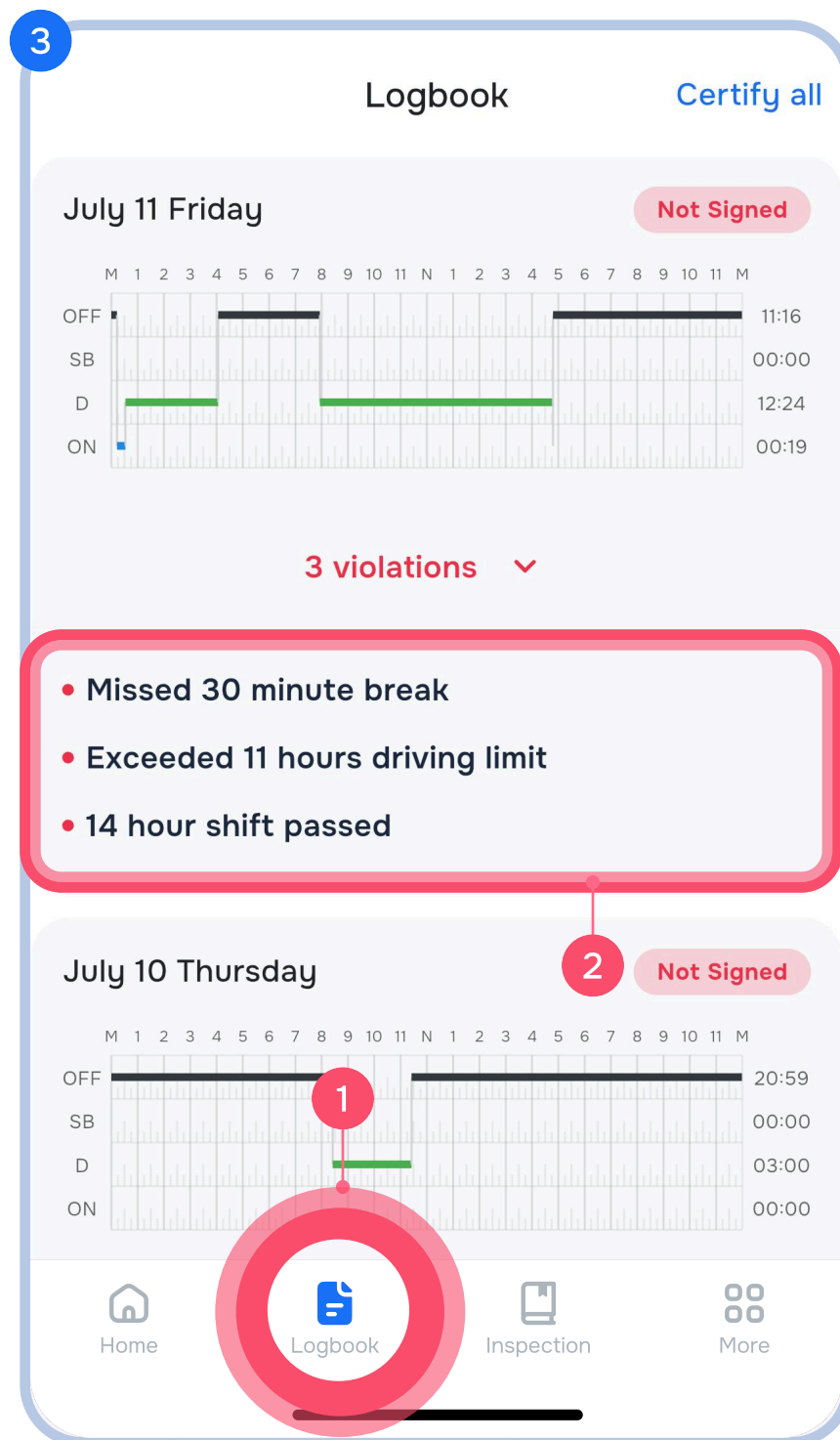
1. View from the Home Screen

- On the Home screen, if there's a red "Attention" notification banner, tap "View" to open the important messages.
- This will take you to the Violations page if there are any issues with your logs.



2. Review Violations List

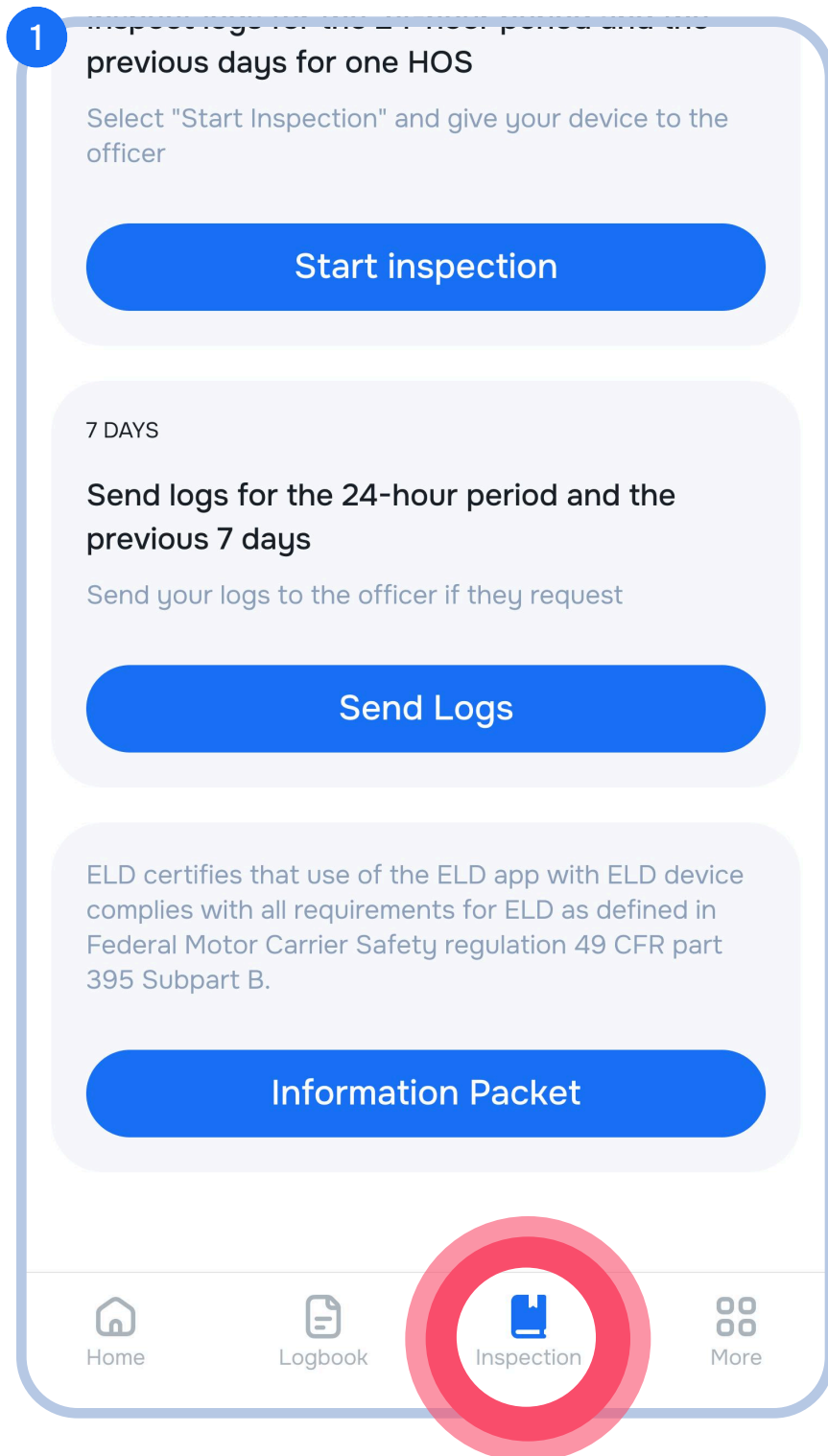
On the Violations page, you'll see a list of all recorded violations by date (e.g., missed 30-minute break, exceeded driving limit, etc.).



View Violations from Logbook

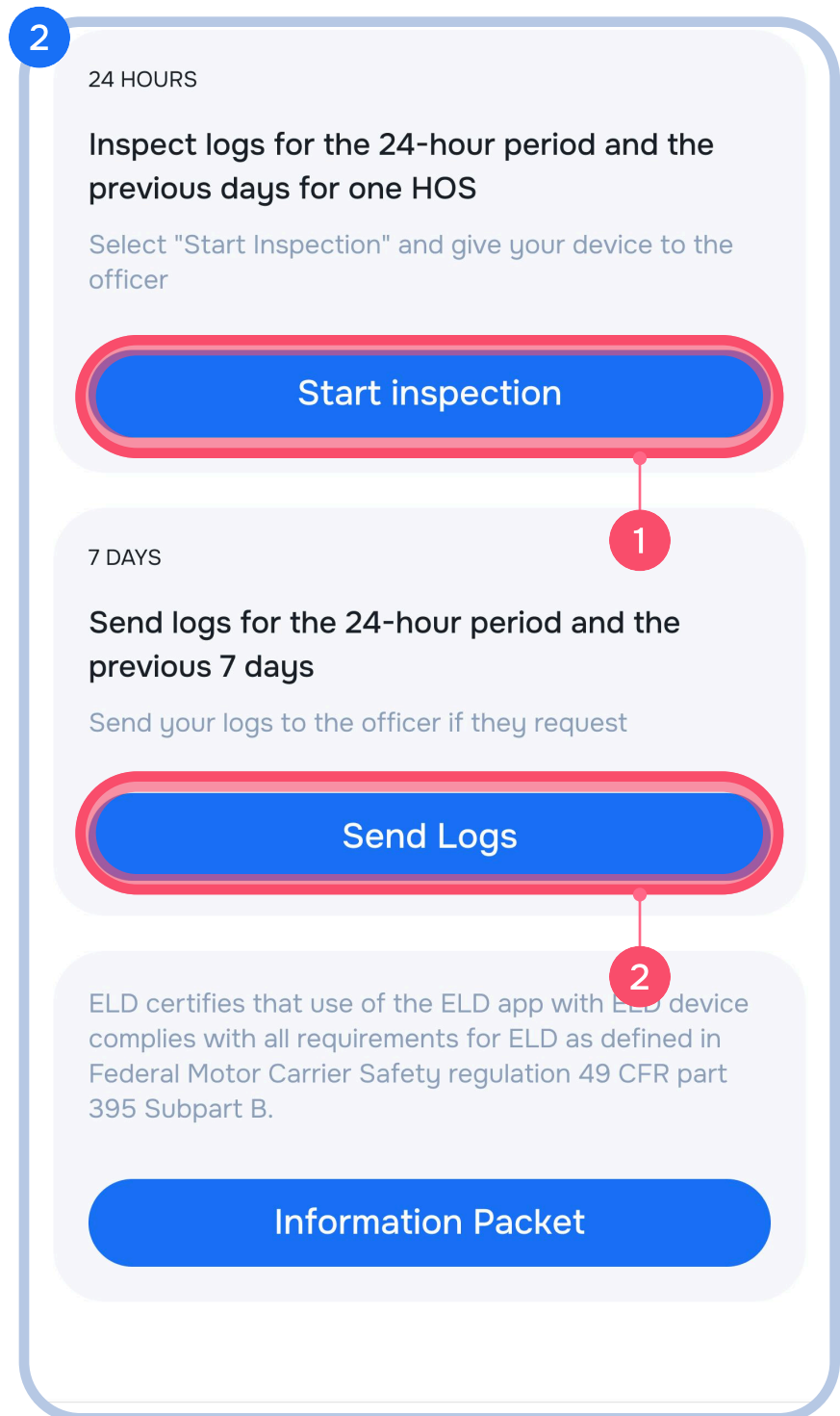
- Tap "Logbook" in the bottom navigation bar.
- Select the log date with violations.
- If violations occurred that day, they will be listed under the log time chart (e.g., "3 violations").

Inspection



Choose inspection tab

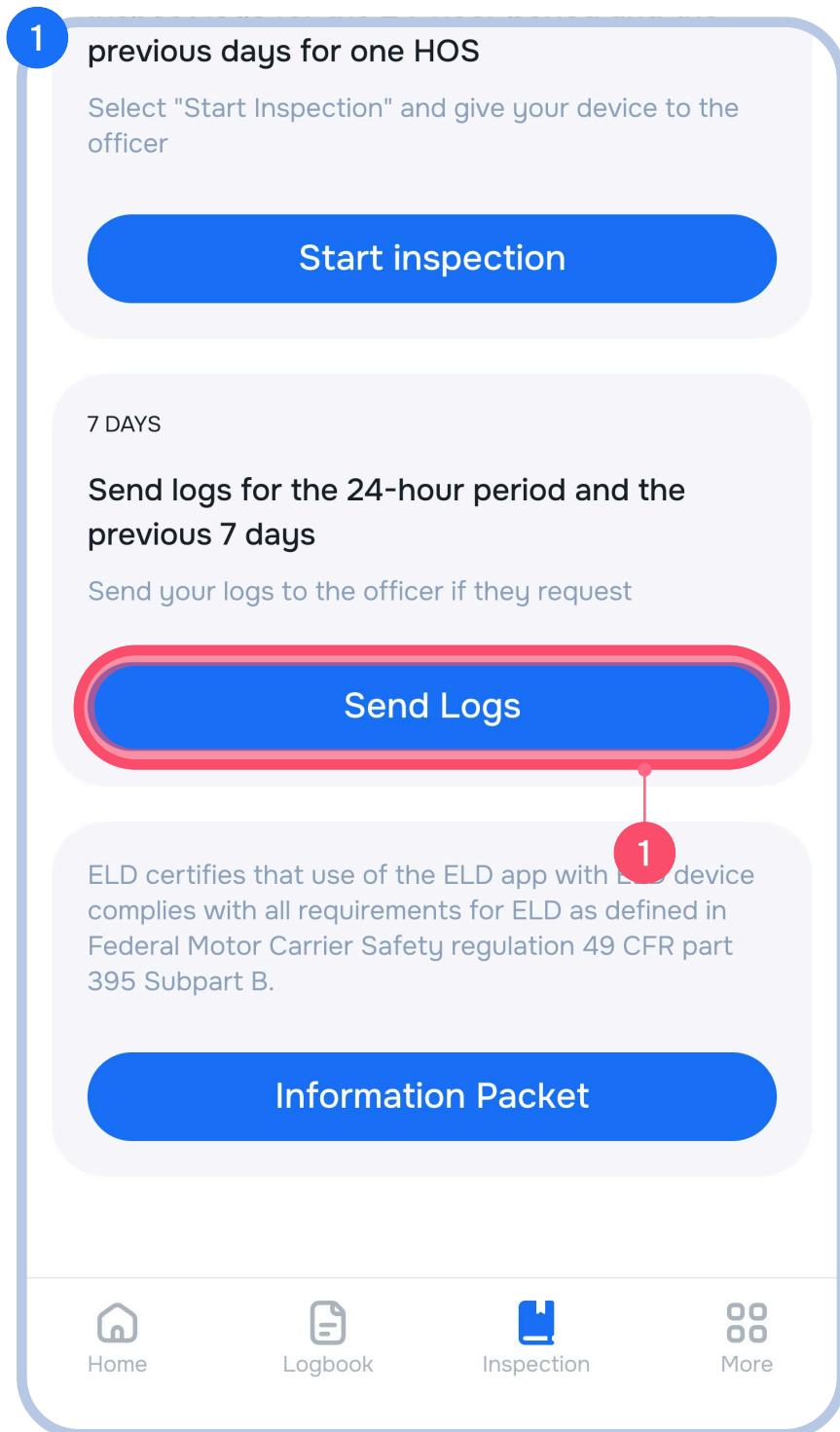
Click on the «Inspections» icon in the main menu of the application.



Star tinspection or send logs

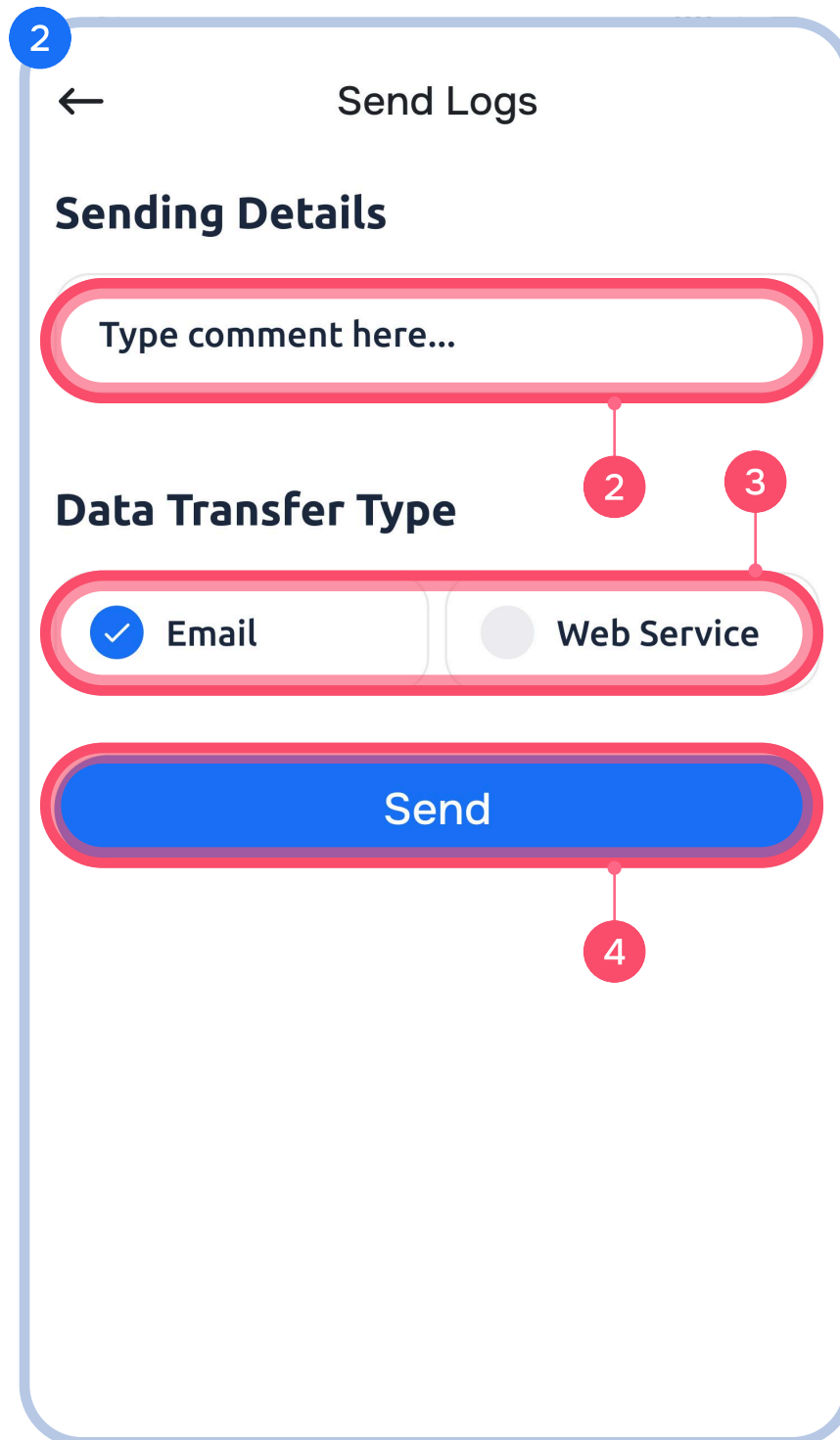
1. Initiate the inspection by tapping «Start inspection»
2. To Email or Web upload logs to an officer, tap Send Logs

How to Transfer Logs



1. Click «Logbook»

in the lower tapbar, select the logbook that you want to sign



2. Enter comment

Type the comment provided by the officer

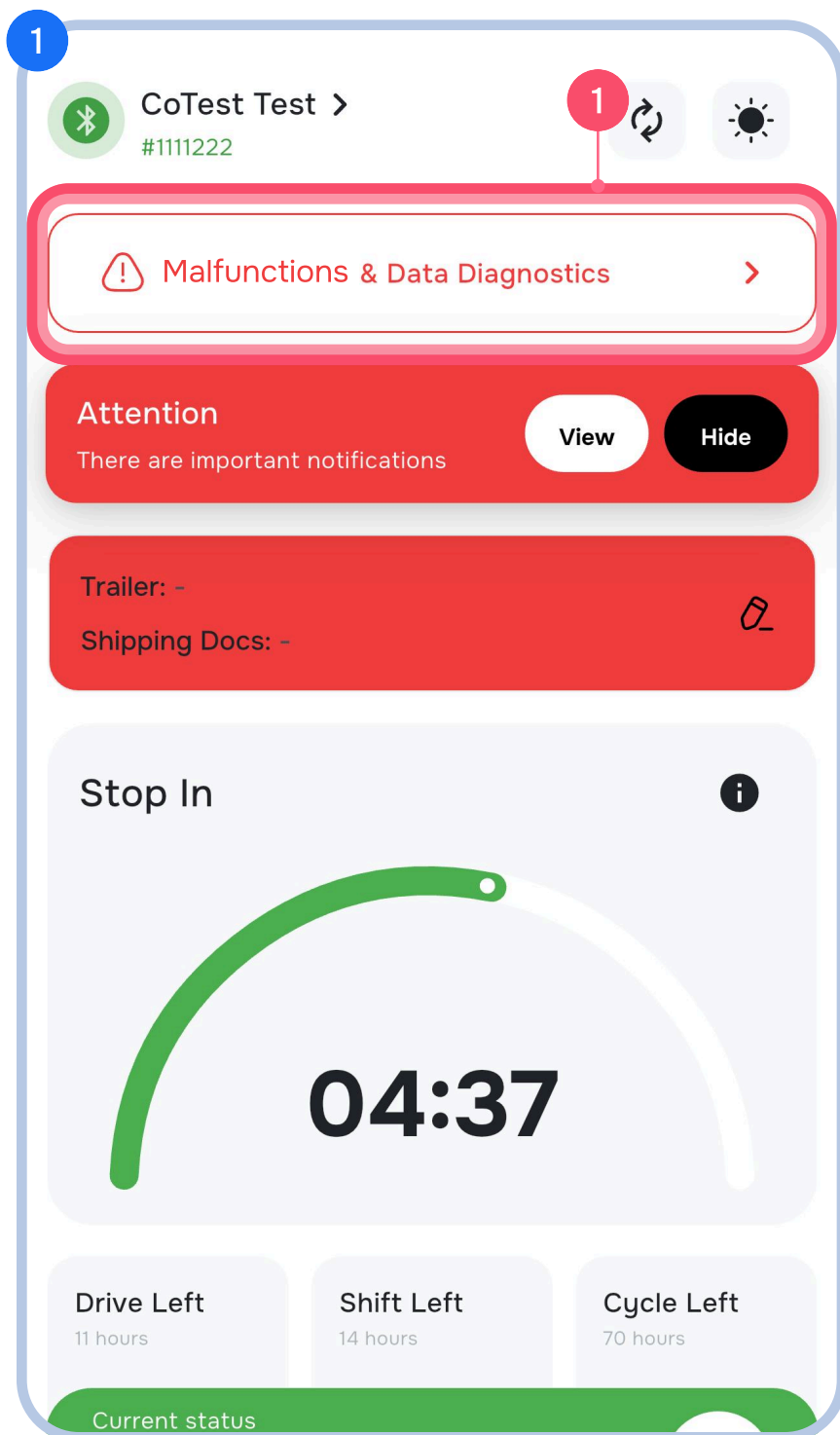
3. Select transfer type

Select "Email" or "Web", instructed by officer

4. Send

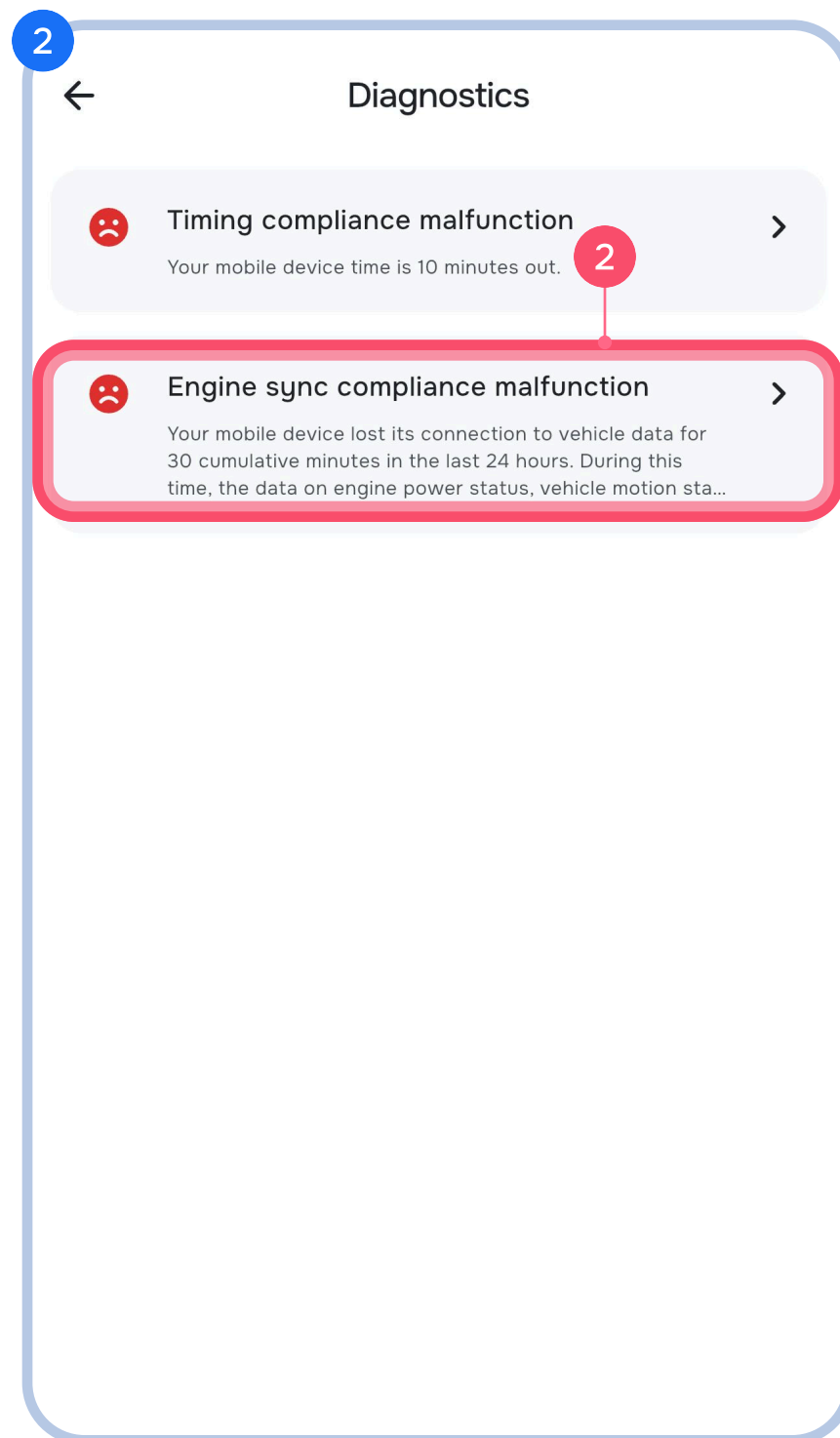
Press "Send" to transfer logs.

Malfunctions / Diagnostics



1. Access Diagnostics

From the Home screen, tap the red “Malfunctions & Data Diagnostics” alert banner if visible.



2. Review Diagnostic Issues

In the Diagnostics screen, review any active issues such as:

- Timing compliance malfunction
- Engine sync compliance malfunction
-

Tap on each item to view full details.

3



Malfunctions

Description

Your mobile device lost its connection to vehicle data for 30 cumulative minutes in the last 24 hours. During this time, the data on engine power status, vehicle motion status, miles driven, and engine hours could not be accessed.

Actions to prevent a malfunction

- Confirm that Bluetooth is always enabled on your mobile device.
- Ensure that you are close to your vehicle with your mobile device and do not walk out of range of the VTU while the ignition of the vehicle is on.
- Shut down the vehicle or disconnect from it under “Setup” in the Logbook navigation bar before taking the mobile device out of range.
- As a driver, you must maintain paper logs until the issue has been resolved and you have completed your current shift or changed vehicles.
- If the problem persists, contact support.

3. Read t Description & Actions

- The malfunction screen provides a detailed description of the issue.
- Follow the recommended Actions

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

ELD will monitor and report malfunction data based on section “4.6 ELD’s Self-Monitoring of Required Functions”:

- 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