



FIRST ELD

User Manual for ELD

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welcome@firsteld.com

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

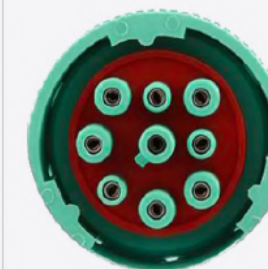
Connect the ELD plug to the diagnostic port of the vehicle. Rotate the locking mechanism until it securely locks into place. Verify that the ELD is properly connected.

4

Once the device is plugged in, it will begin synchronizing with the engine control module (ECM) and the First ELD application on the tablet.

5

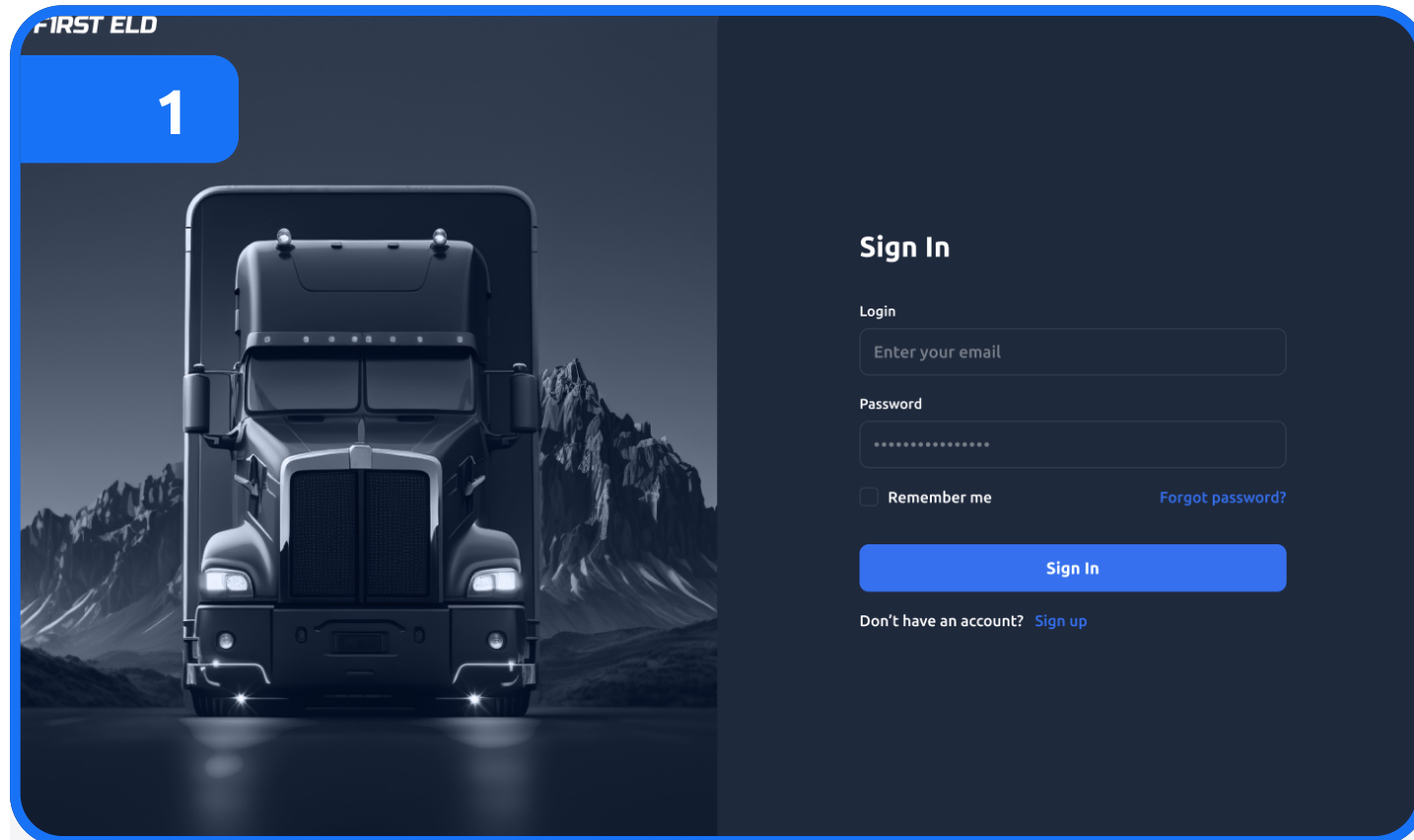
Retrieve the tablet provided by the fleet and power it on. The tablet should automatically launch the application upon startup.



FIRST ELD

Application guide

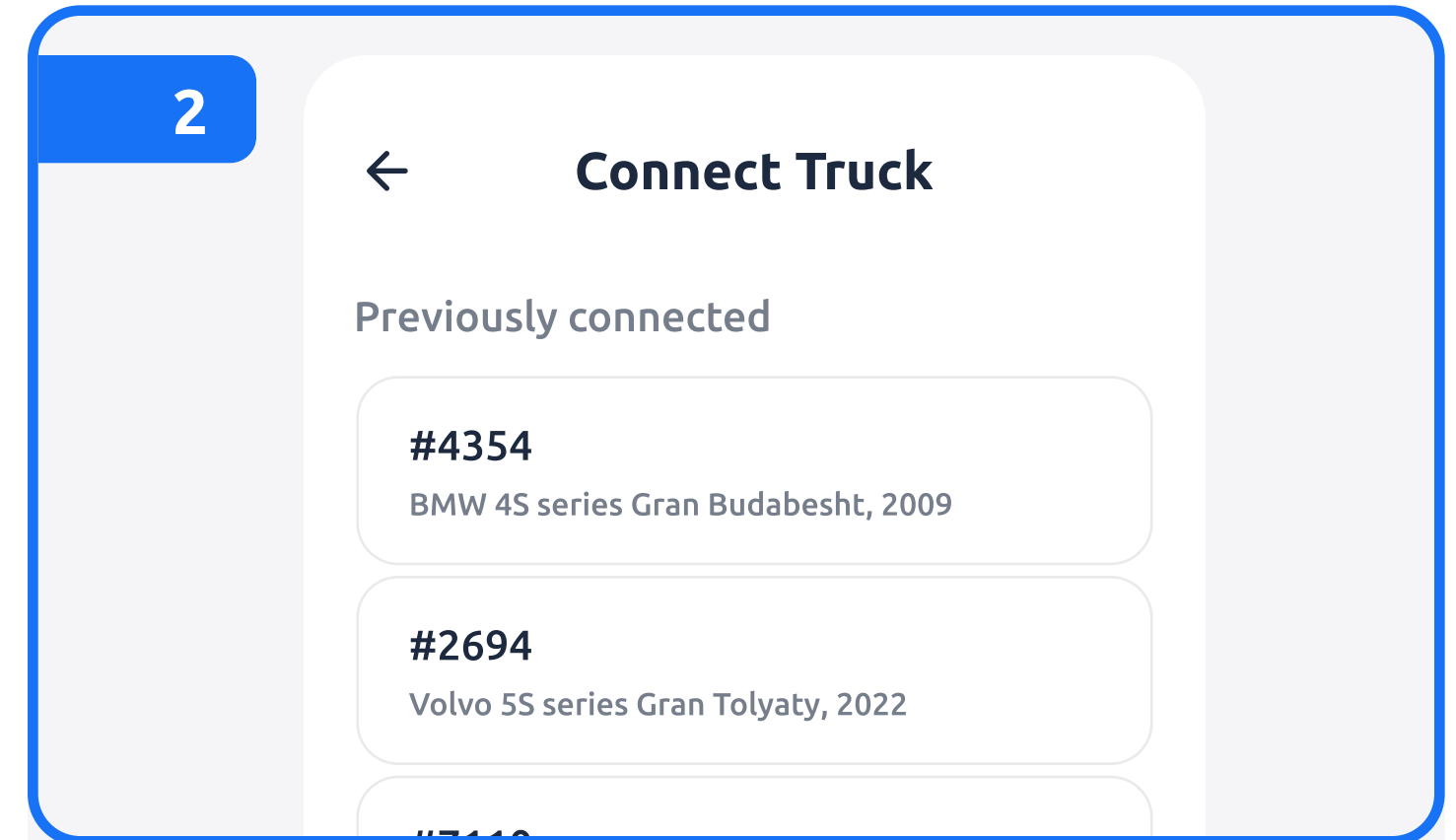
FIRST ELD



Sign in to the application using your username and password

If you don't have a First ELD account, please contact your carrier.

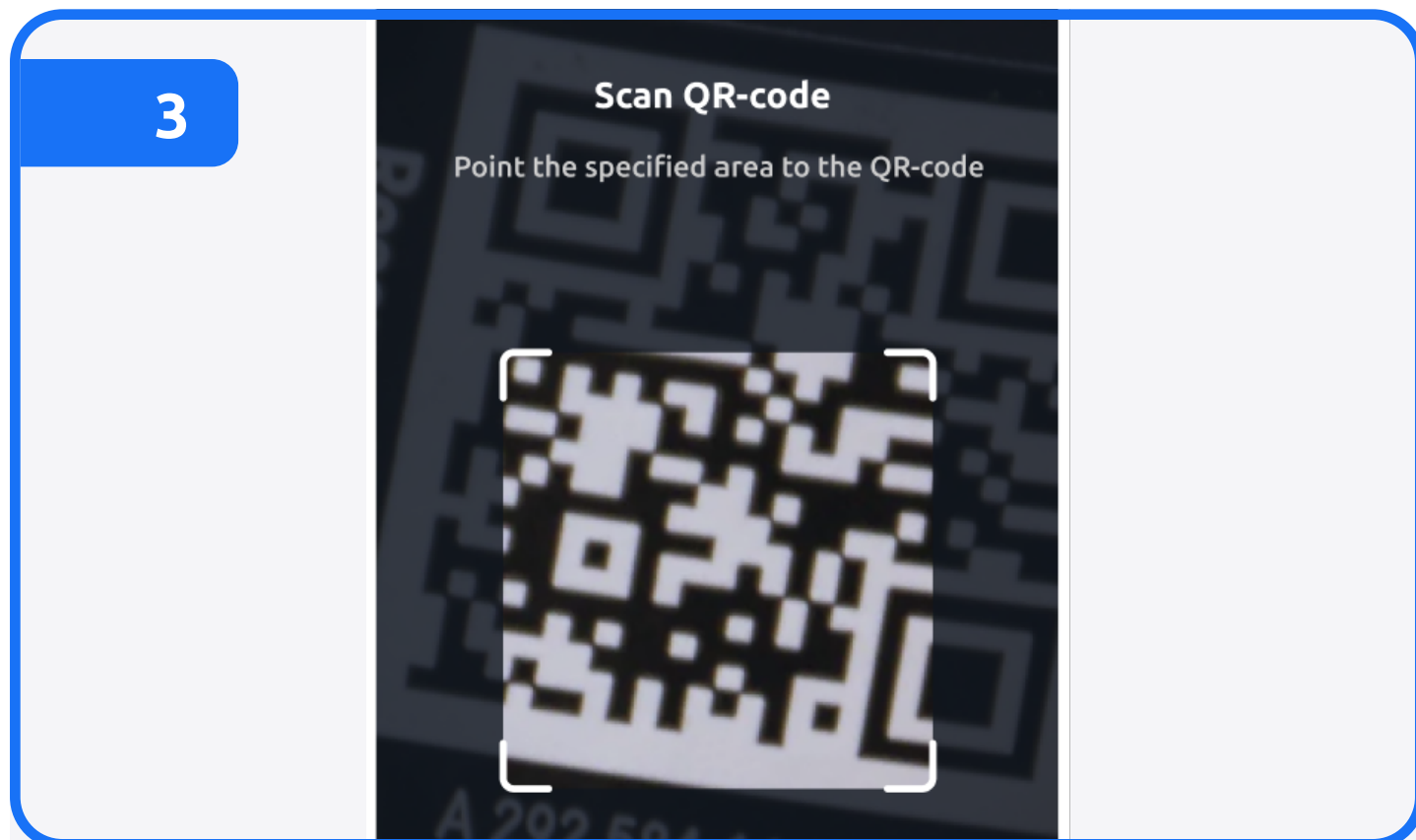
If you've forgotten your password, you can reset it by clicking "Forgot password?" or contacting your carrier.



Connect your truck to the app

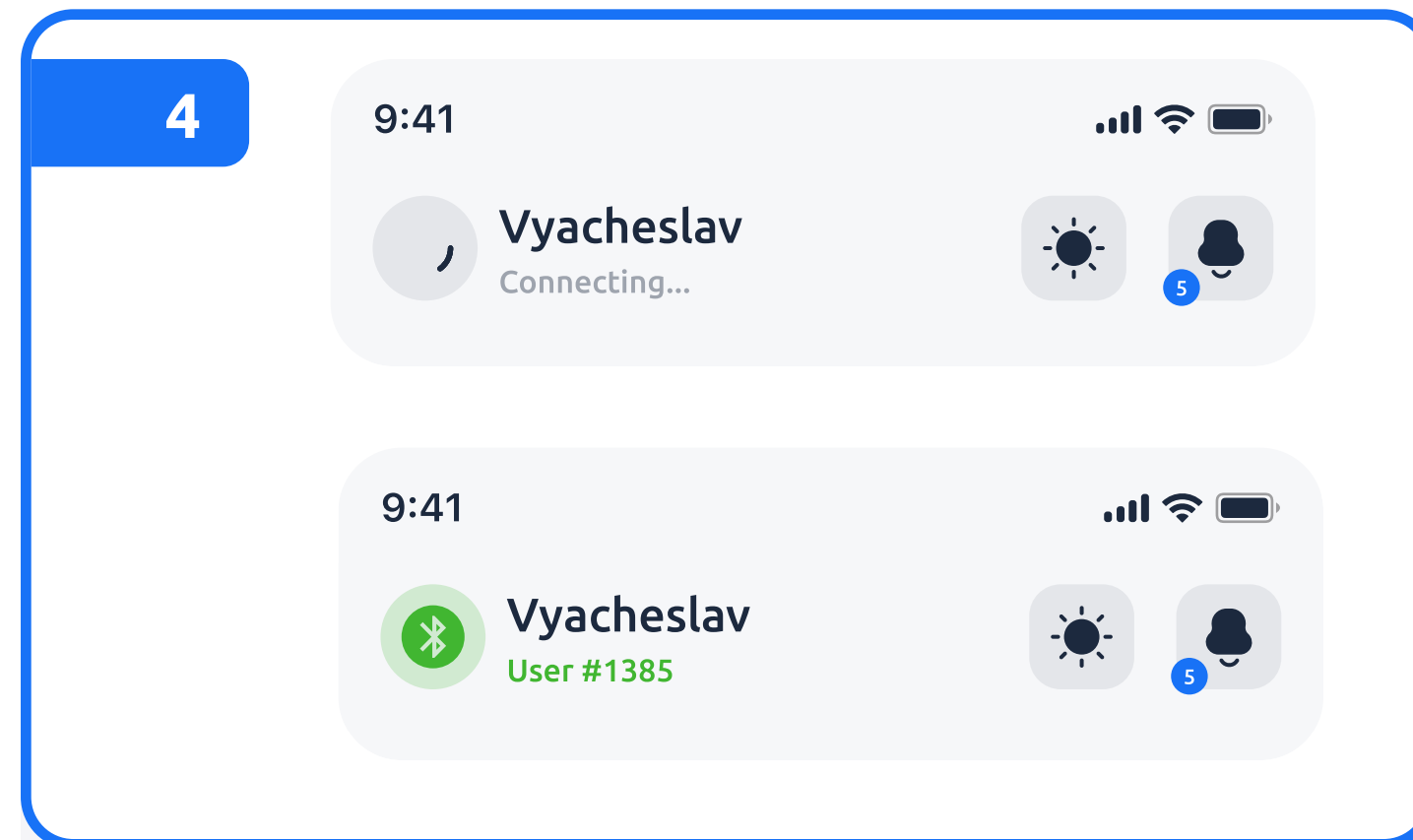
Turn on your ELD device, tap on the Bluetooth sign in the top left corner of the app and select your truck.

Application guide



Scan the QR code

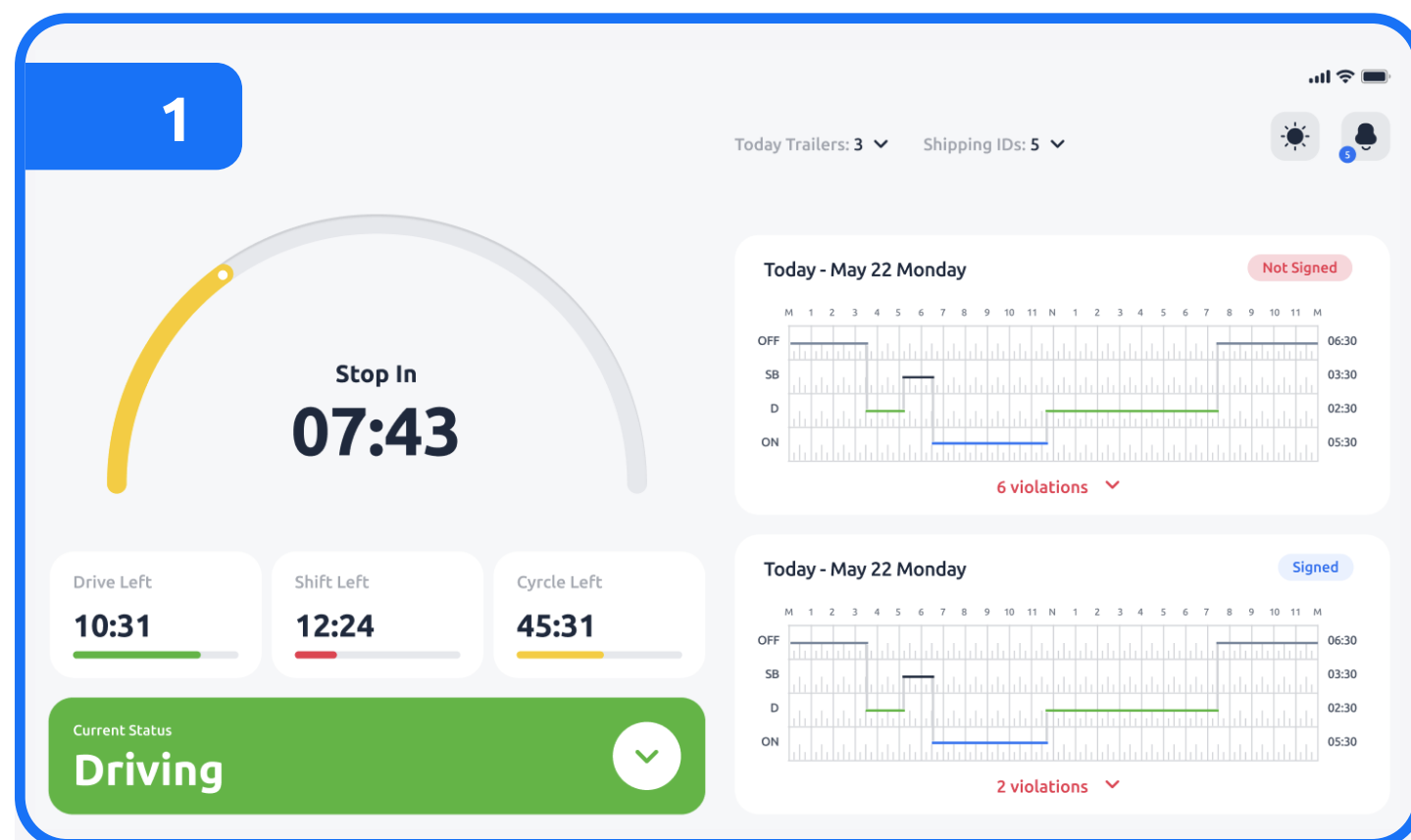
Place your phone or tablet camera over the QR code on the ELD device to give the app the installation data



Check the connection status

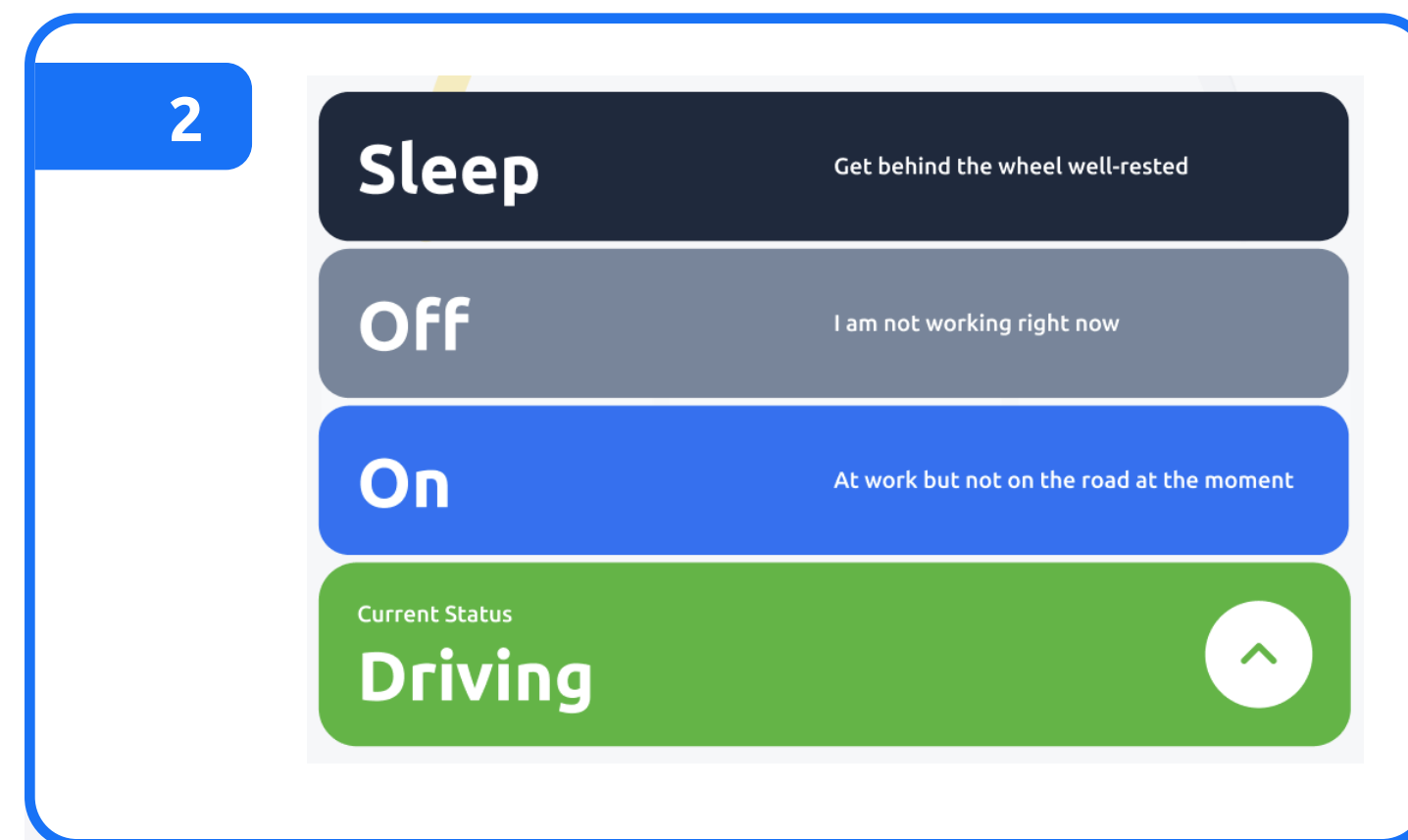
If the ELD is successfully connected to the vehicle, a green Bluetooth icon will appear in the top left corner of the screen. If the connection is not established, the icon will remain red

Using First ELD on the road



After connecting your mobile to the ELD, your driving time is 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.

Using First ELD on the road

The screenshot shows a mobile application interface for logging a trip. A blue header bar at the top left contains the number '3'. Below it, a blue card displays the status 'On' with the subtitle 'At work but not on the road at the moment'. A location field contains 'Oakland Park, FL'. Below the location is a text input field with the placeholder 'Type your reason here'. At the bottom, there are five buttons: 'Fueling', 'Pre-Trip' (which is highlighted in white), 'Safety Check', 'DOT Inspection', 'Loading', and 'Post-Trip'. A close button (X) is located in the top right corner of the card.

Complete the location field

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

Review ELD logs

1

24 HOURS

Inspect logs for the 24-hour period and the previous days for one HOS

Select "Start Inspection" and give your device to the officer

Start inspection

7 DAYS

Send logs for the 24-hour period and the previous 7 days

Send your logs to the officer if they request

Send Logs

FIRST ELD certifies that use of the FIRST ELD app with FIRST ELD device complies with all requirements for ELD as defined in Federal Motor Carrier Safety regulation 49 CFR part 395 Subpart B.

Information Packet

Click on the "Inspections" icon in the main menu of the application.

2

FIRST ELD

DRIVER'S DAILY LOG

USA Property 70 hour/8 day

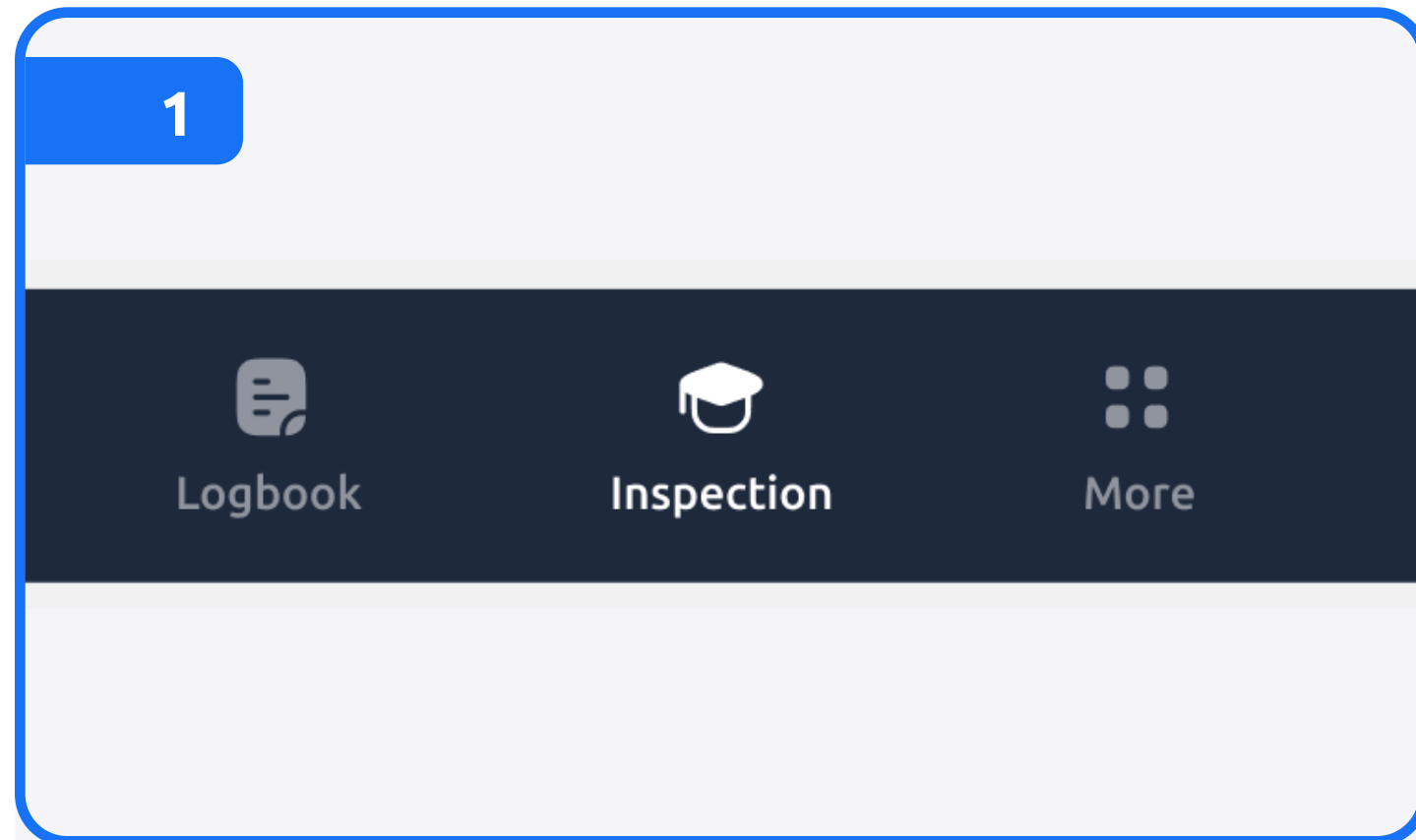
Log Date: May 17, 2023

Print Date: May 17, 2023

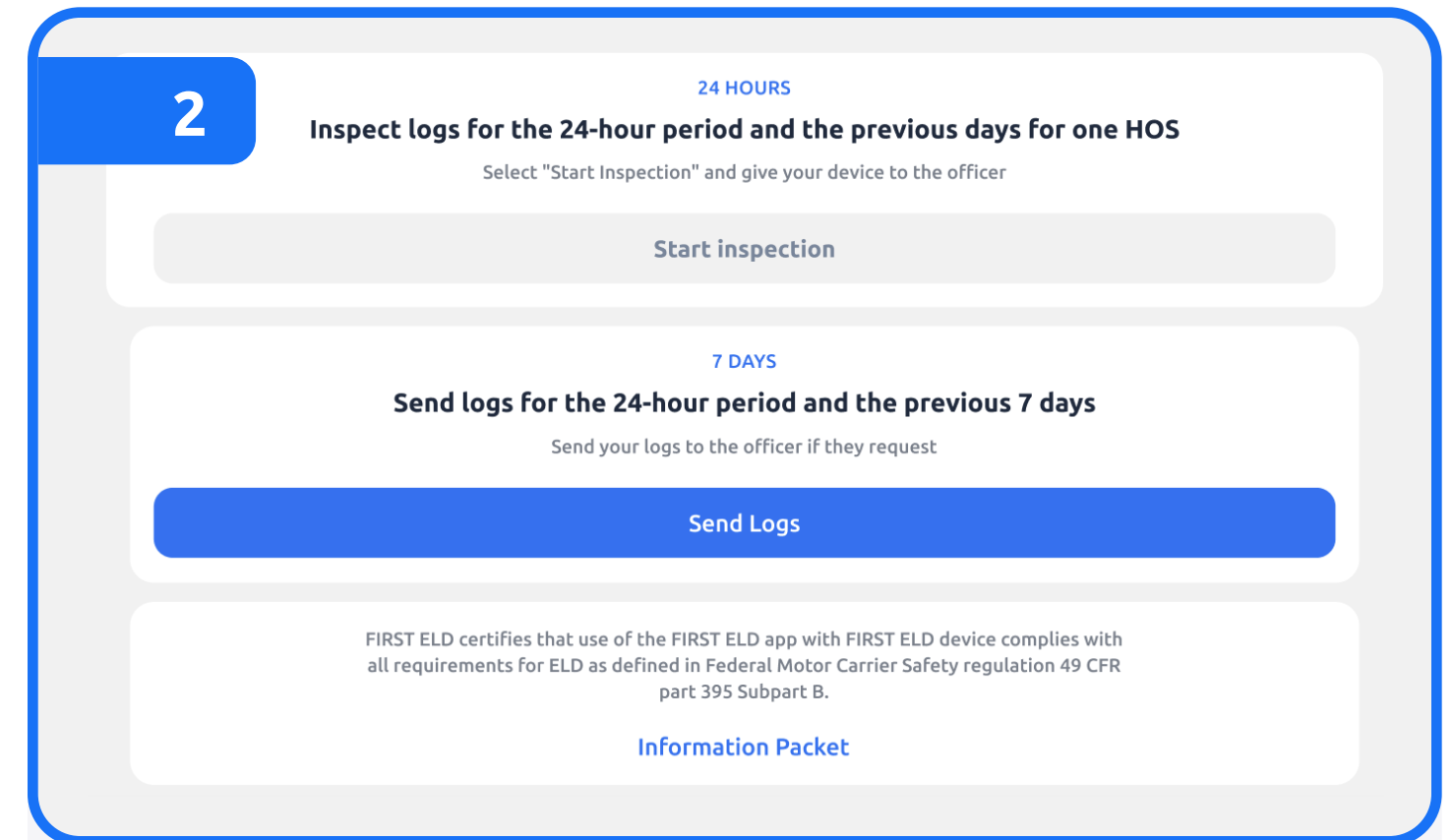
Driver	Elon Musk	ID elon.musk	Co-Drivers	Petr Sidorov
Fleet ID	14298y1, CA		Exempt Driver	Yes
Driver License	185-899-332, CA		Vehicle License	P332FCF, CA
Distance	135678 km		Engine Hours	2446/2456
Odometers	123456789/43875974		Shipping Docs	69100-970, 568012-856
Current Location	2.0mi WNW from Wilton manors, FL		24-Period Starting	Midnight
Data Diag. Indicators	No		ELD Malfn. Indicators	No
ELD ID	FIRST ELD		ELD Provider	First ELD Corporation
Vehicles and VINs	Unit 123 - 1GYFK66847R428139			
Trailers	134-ZAXSQ, 83-DFR334			
Carrier and DOT#	MARINE DOCK & LIFT (3244526)			
Terminal Address	420 GRAND AVE, CENTER CITY MN 55012			
Terminal Time zone	CEN			

Initiate the inspection by tapping "Start inspection" and present the eight-day summary of your electronic logbook to the officer.

Transfer your ELD records to safety officer for inspection



Click on the "Inspections" icon in the main menu of the application.



Choose "Send Logs" to transmit your electronic logbook's data to the Department of Transportation.

Transfer your ELD records to safety officer for inspection

3

Sending Details

Type comment here...

Inspection Type

Email Web Service

Send

In the newly opened window, enter any necessary comments and then click the "Send" button to complete the transfer.

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.

First 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



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