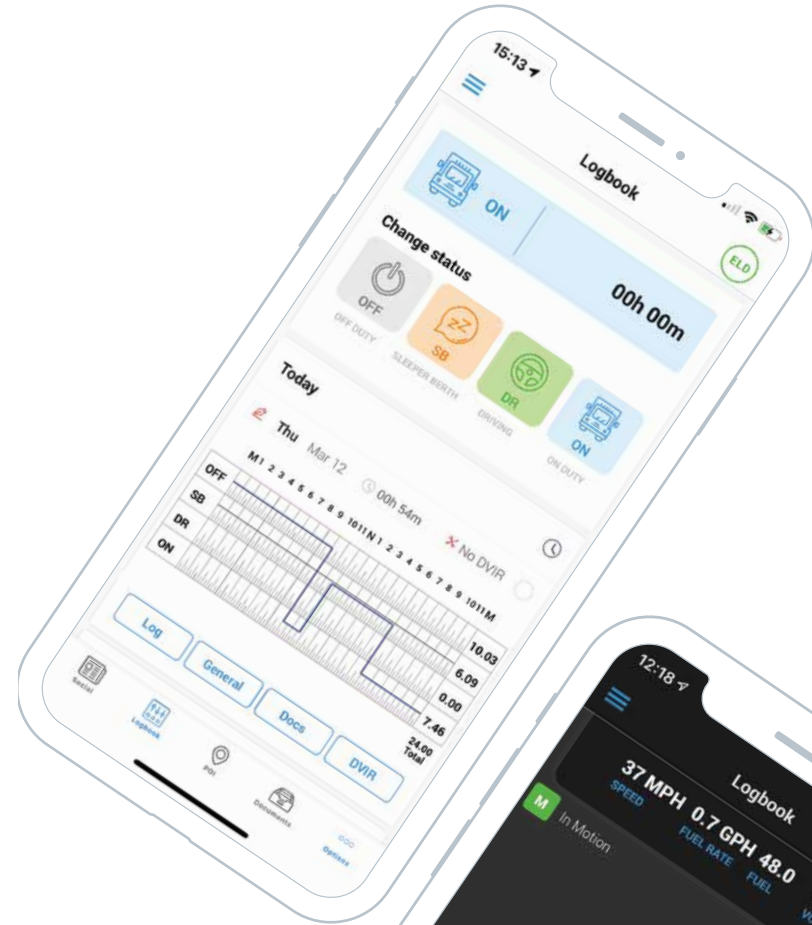




ALL-IN-ONE FLEET MANAGEMENT, ELD & ASSET TRACKING SOLUTION

# Ezlogz ELD Manual



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## Related functionality

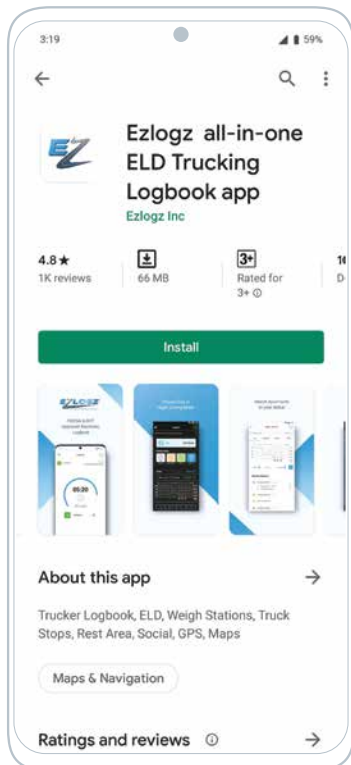
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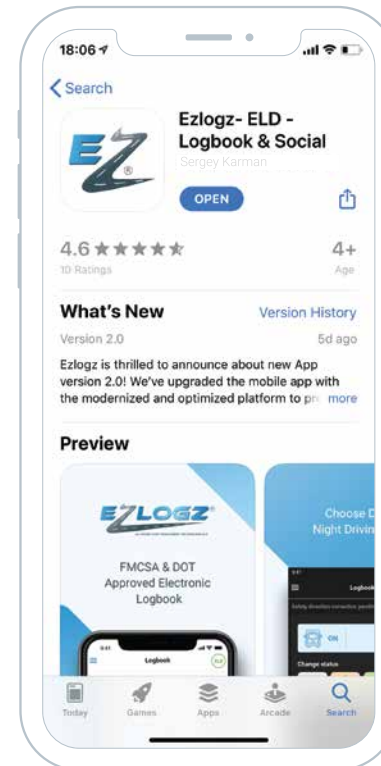
Install Ezlogz app for Android  
Or visit [goo.gl/m6aFzY](https://goo.gl/m6aFzY)



Install Ezlogz app for iOS  
Or visit [appsto.re/uS/ib00fb.i](https://appsto.re/uS/ib00fb.i)



- 1 Type “Ezlogz” into the search bar of **Google Play Store**
- 2 Tap on “Install” button to download the app into your device
- 3 Wait for the app to be successfully installed into your device



- 1 Type “Ezlogz” into the search bar of **App Store**
- 2 Tap on “Get” button
- 3 Tap on “Install” button to download the app into your device
- 4 Wait for the app to be successfully installed into your device

### ELD Package

Look at your truck OBD port to make sure what pin cable will you need.

Most of 2007 and newer vehicles have the 9 pin configuration.

**\*2014 AND NEWER MACK AND VOLVO HEAVY DUTY VEHICLES THAT USE OBD II 16-PIN DATA PORT, WILL REQUIRE 16 PIN OBD II INSTALLATION KIT.**

Once you unpack your Ezlogz ELD device you will need to connect it to your vehicle OBD port.  
Installation video on YouTube Ezlogz channel.

Ezlogz ELD device.



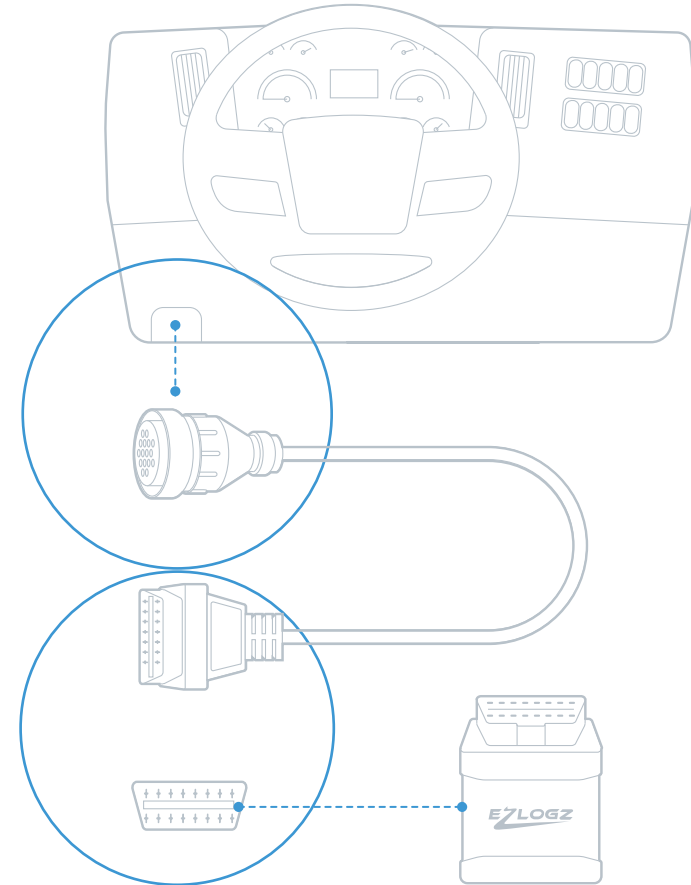
List of the following items that you will receive with your order:

1. ELD device
2. 1 sticker
3. Cab card

## Scanner set up

Before you start working with the application, make sure that the vehicle supports OBD-II-standards.

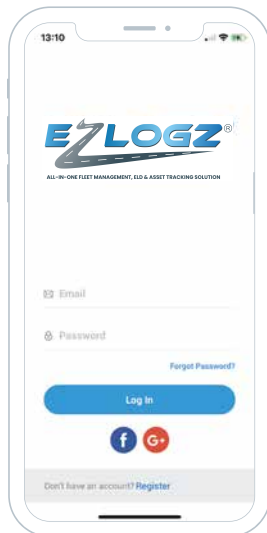
- ① Connect Bluetooth adapter to the 16-pin data link connector
- ② Make sure that lamp on the adapter goes on after connecting the parts (in case the DLC is not in the open view, it is recommended checking the lamp with the help of a pocket mirror or a front-facing camera of the smartphone)
- ③ Start the vehicle's engine
- ④ Make sure bluetooth is on
- ⑤ Register in the app, then connect device to the truck
- ⑥ Click ELD/AOBRD circle in top right hand corner
- ⑦ Select the truck number
- ⑧ Select on the device
- ⑨ May have to add VIN manually
- ⑩ Device will connect



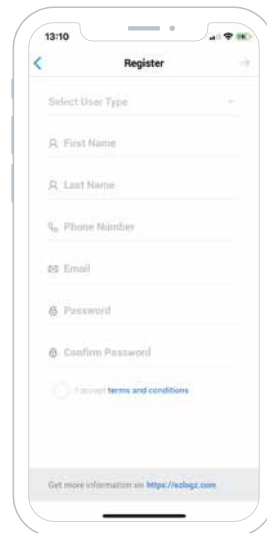
## Registration. Connect to Fleet

- 1 Open the “Ezlogz” app
- 2 Tap on “Register” button

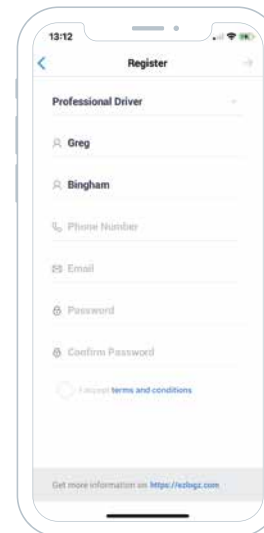
It will open the “Sign up” screen



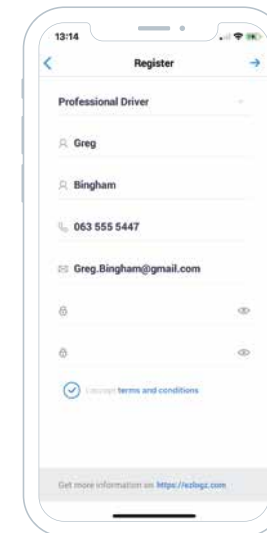
In the field “User type” select the “Driver” option



Fill in all given fields with correct information



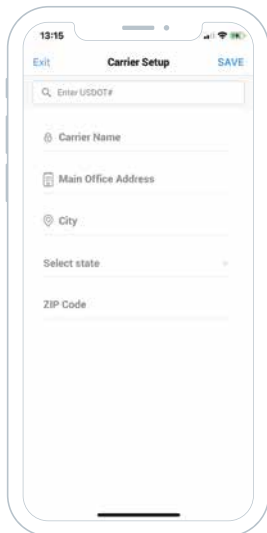
Check in the box near to “I accept the terms and conditions” and tap on the button “next”



## Carrier setup

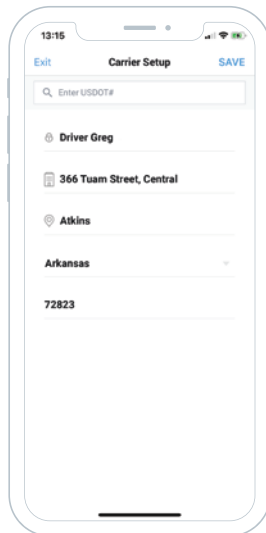
①

Fill your carrier info



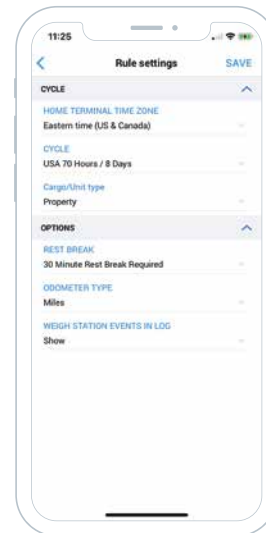
②

Click "Save" button



③

"Rule settings" screen will appear. Select needed settings and click "SAVE"

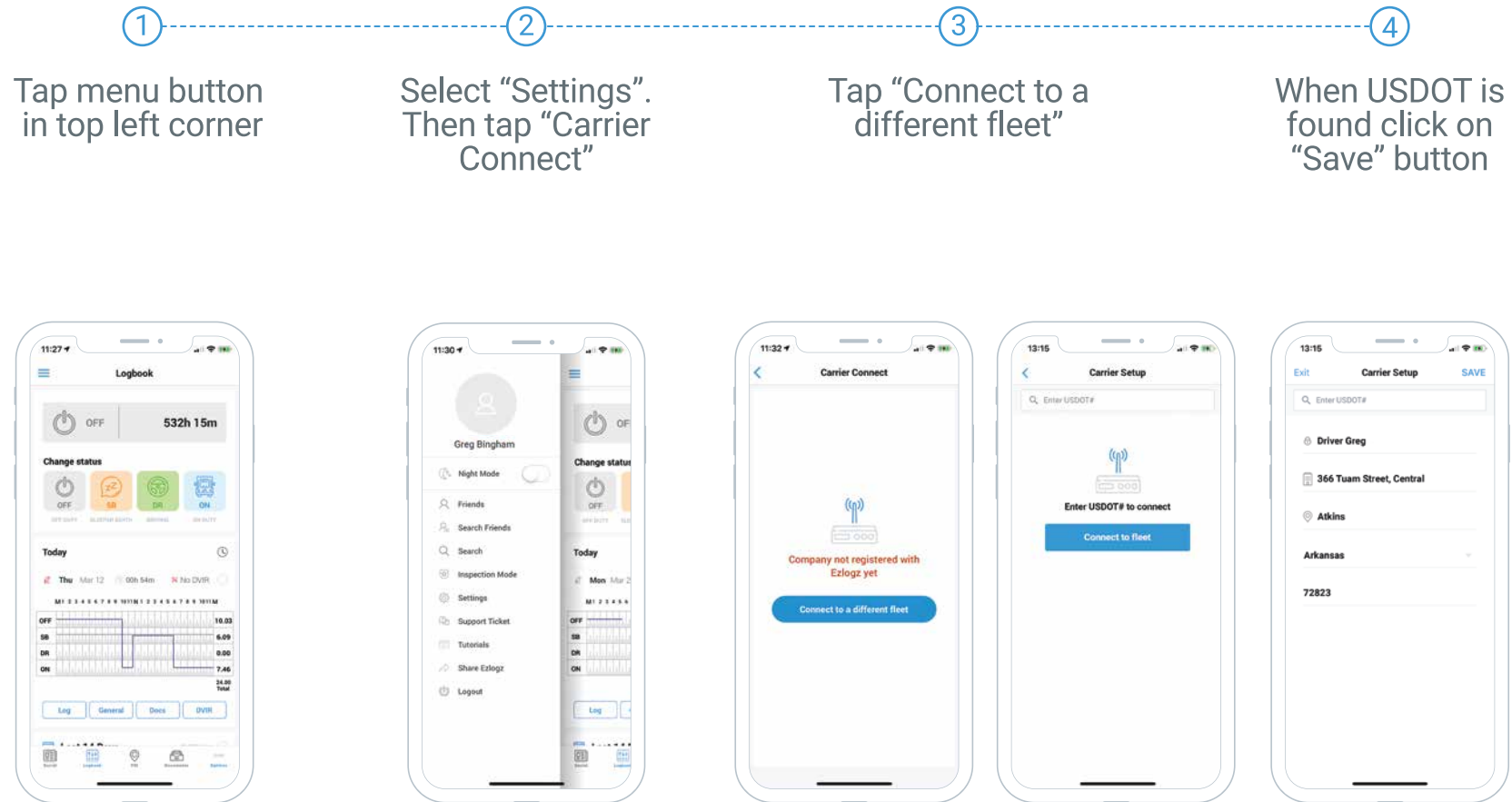


④

Registration is complete



## How to become an ELD driver

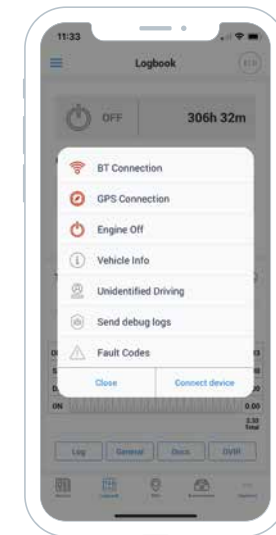
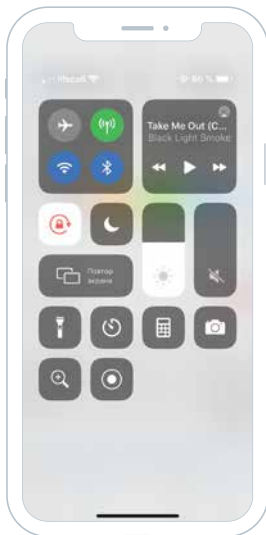




## Connect app with scanner

Use the app after setting up the adapter and installing the application on your smartphone.  
At first, connect the scanner to the application by following steps:

- 1 Turn on the Bluetooth on your smartphone
- 2 Connect the device to the DLC
- 3 Open the application
- 4 Find the icon with the scanner in the upper right corner of the Logbook screen. The icon is going to remain grey until the ELD scanner is connected
- 5 Tap on the "Connect" button



## Connect app with scanner

6

Choose the truck from the list or create a new one

7

It will open up the pop-up "Choose scanner" with a list of the available devices within your range

8

Make sure that the connected device is correct. Otherwise, the selected truck will not get connected accordingly

9

Choose the device from the list

10

Tap on "Select" button to connect to the selected or created truck. Press "Cancel" to undo the action

11

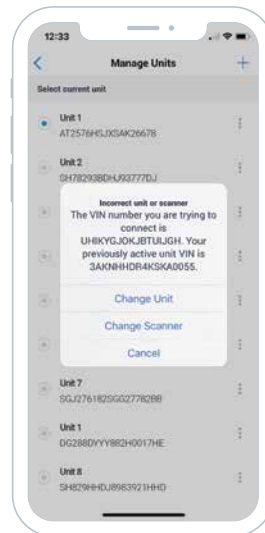
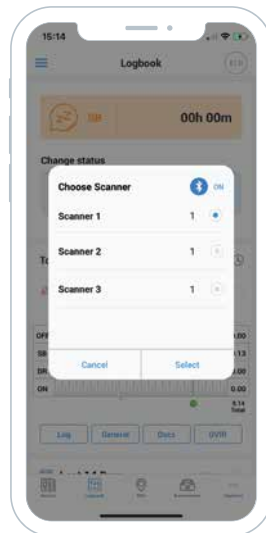
"Connecting" pop-up will open

12

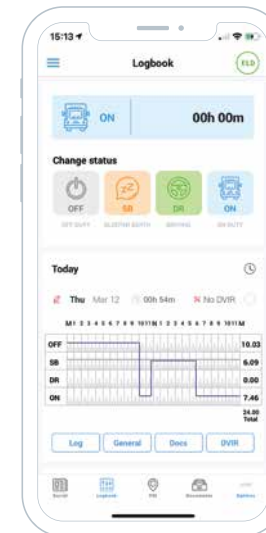
After scanner is successfully connected, an ELD icon will turn green

13

Tap on the icon again to check device state, disconnect device or select other device

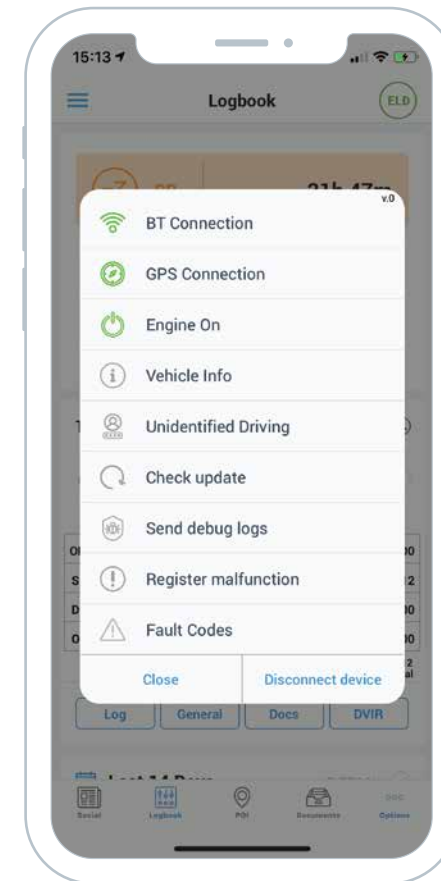


It is going to take a few seconds for the scanner to connect.



## ELD Menu Options

- ① BT Connection - indicates Bluetooth status
- ② GPS Connection - indicates GPS status (available, unavailable)
- ③ Engine on/off - indicates current engine status
- ④ «+» or truck selection from list. Repeat the given above steps and create a new truck.
- ⑤ Check update - check scanner firmware update
- ⑥ Unidentified driving
- ⑦ Register malfunction – register scanner malfunction
- ⑧ Send debug logs - improve maintenance sending diagnostic alerts

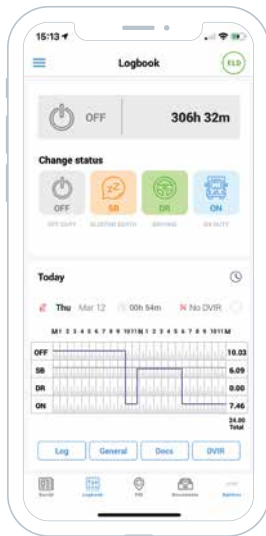


## Adding a truck

Also, you can create a new truck from the “Manage trucks” screen.

①

Go back to the main screen “Logbook”



②

Press on “+” in the bottom right corner of the screen



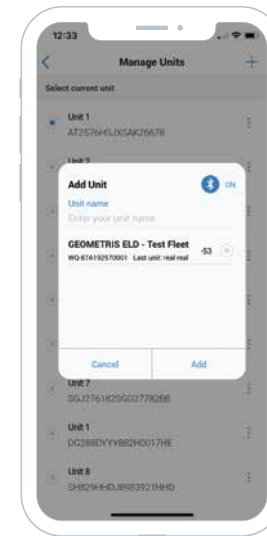
③

Choose “Manage units”

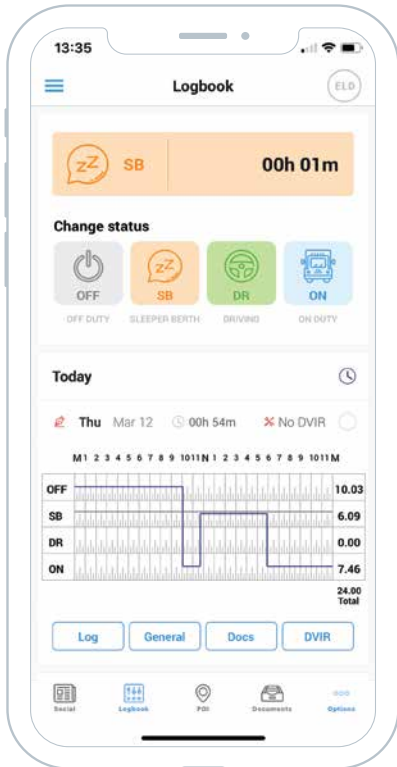


④

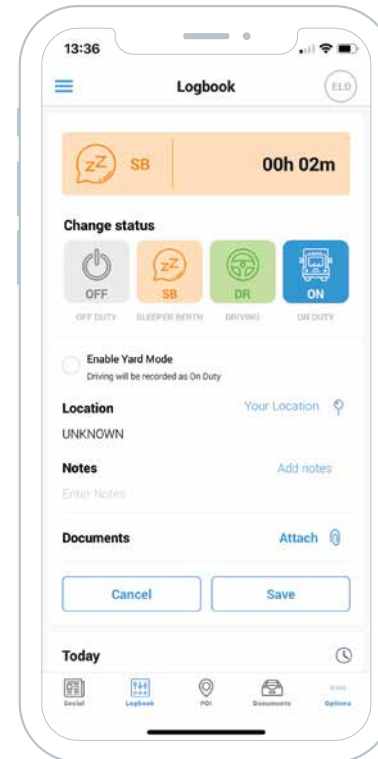
Repeat the steps and create a new truck



## Changing status



- 1 Ezlogz ELD application offers statuses to choose from:
  - OFF** - Off duty, you are not working.
  - SB** - Sleeper berth, time spent in the berth.
  - ON** - On duty, but you are not driving.
- 2 Press on the status you need



- 1 If there is a need, enter a note and attach documents

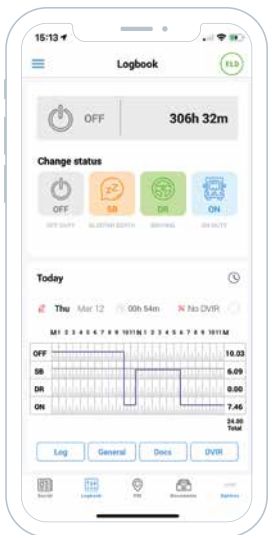
You can also create the status from the “Logbook” screen by pressing on the status icon in the upper left corner

It will open the screen “Create Status” with a list of available statuses. Press the status to select it. Afterward, save the changes

## Driving status

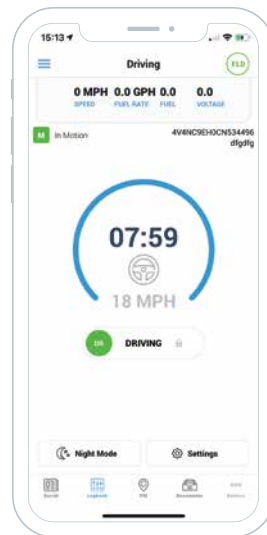
1

ELD automatically changes user's status to "Driving" when a vehicle starts moving



2

After vehicle speed reaches more than 5 miles, the DRIVING status appears on the main "Logbook" screen, or any other screen of the application used at the moment

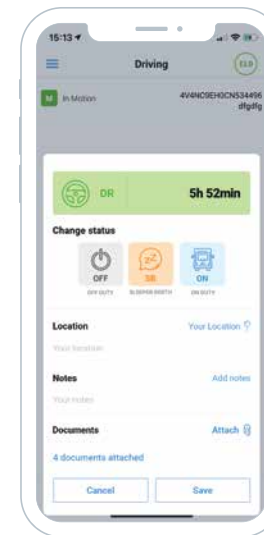


3

When the vehicle stops, after 3 seconds driving screen switches to "Stationary" mode. Then, button on the center of screen unlocks. Press button to change your status

4

Pop-up with status change will appear



Tap on gear icon to enable special mods: adverse driving.

Tap on day or night button to change style.

## Driving status



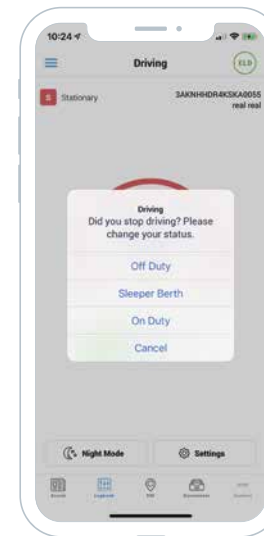
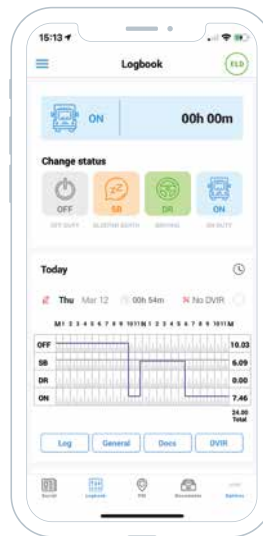
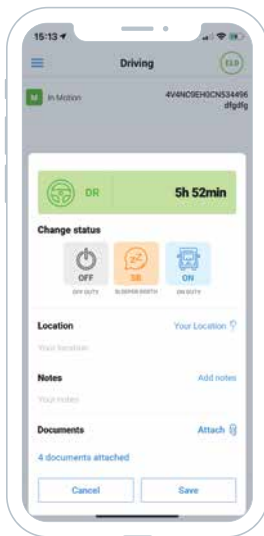
Pop-up offers three statuses for choice: **ON**, **OFF**, **SB**

Select the status by tapping on it. Tap "Save" to change status

Pop-up will redirect you to the main "Logbook" screen

After 5 minutes of stationary, if driver didn't change his status, an offer to change status will appear.

After 1 minute, status will automatically change to ON.

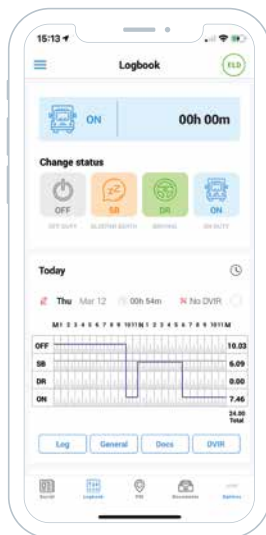


## Edit status

To edit the timeline for added status complete the following steps:

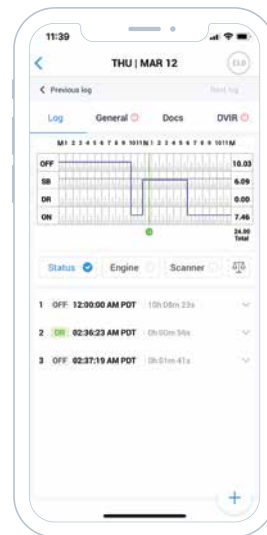
①

Go to the main "Logbook" screen



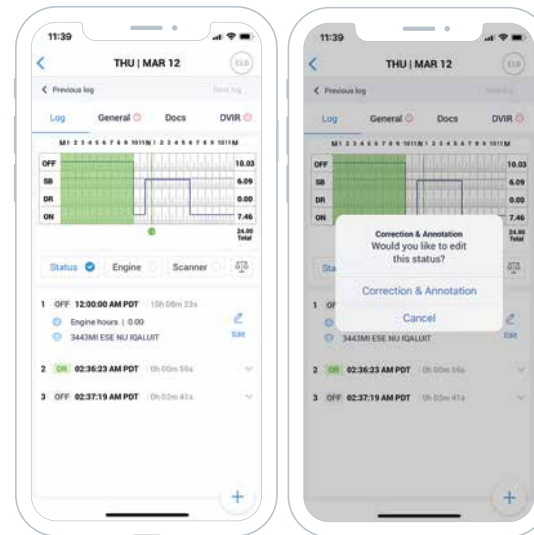
②

Open today's log



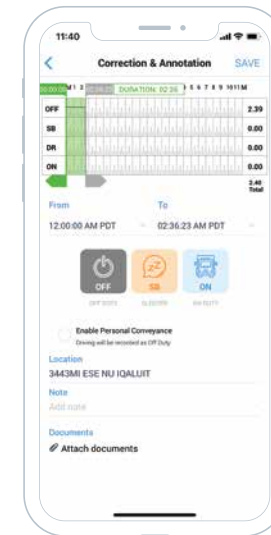
③

Double click on any log -> "Correction & Annotation" pop-up will be opened



④

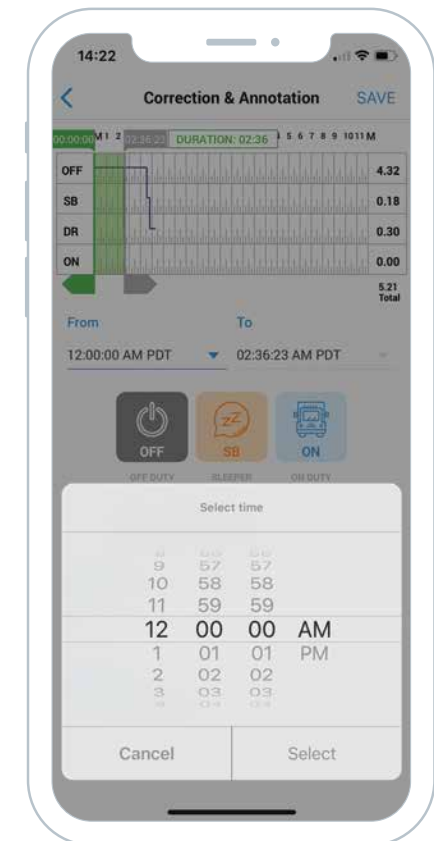
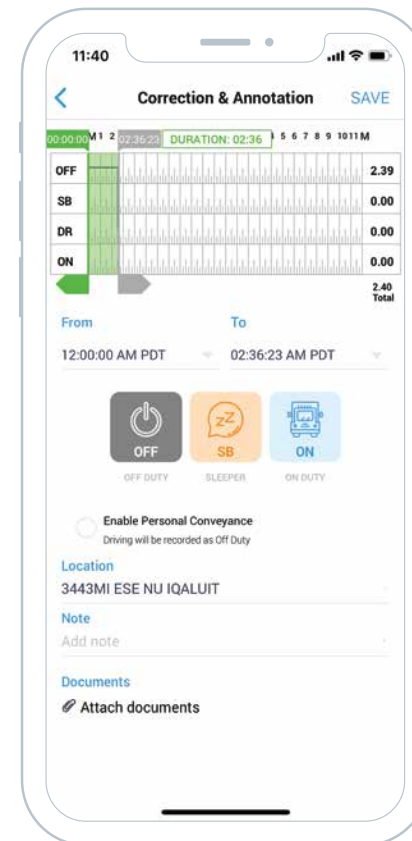
Click on "Edit," you will be redirected to "Correction & Annotation"





## Edit status

- 1 You will be able to change the timeline of the chosen status: tap on the timeline and move it right to prolong, or left to shorten it
- 2 Also, you can edit the status timeline by using the fields “From” and “To”
- 3 Press on the option “From” to open the internal clock to set up the needed time for status to start
- 4 Press on the option “To” in order to open the internal clock to set up the needed time for status to finish
- 5 To edit the type of status, tap on the needed status from the list of the offered statuses
- 6 After completing these steps, you will see changes in the time-schedule and will be able to edit the timeline of the selected status
- 7 Press “Save” to save changes



## Insert past duty status

To add status to the previous Logbook, complete the following steps:



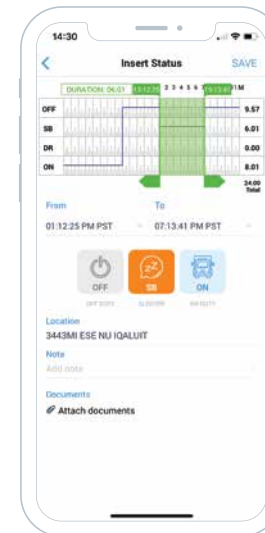
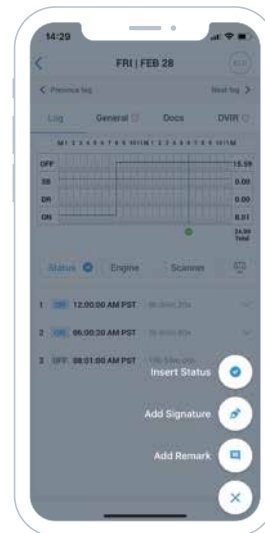
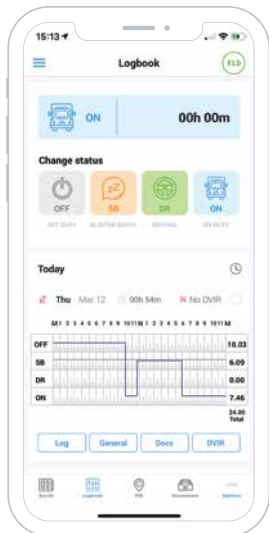
1 Go to the main screen "Logbook"

2 Open the needed logbook

3 Click on "+" button

4 Select "Insert status" option

5 "Insert Status" button opens the screen for creating the status. There you can select and add any offered statuses



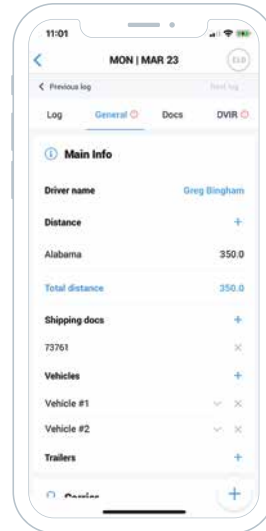
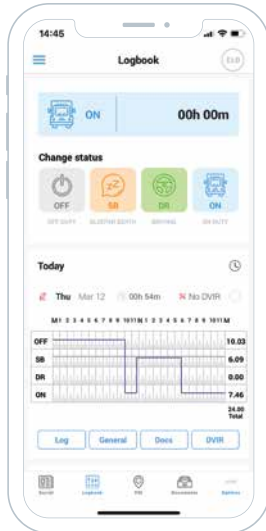
## Fill your daily logbook info



1 Tap on “General” button on main logbook screen

2 “General” screen will appear

3 Fill the needed info, like shipping docs, trucks, trailers, notes, etc.



Distances records automatically, but it can be changed manually if needed.

Signature can be put on this screen. Signature should be put only after end of work day! It will be cleared automatically when any info is changed.

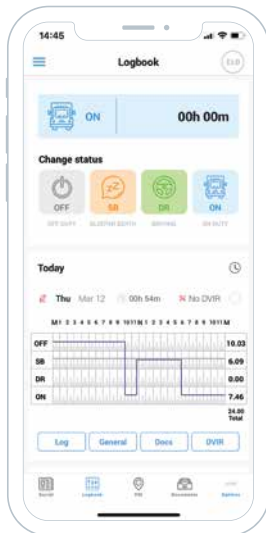
## Create DVIR

To create a Driver Vehicle Inspection Report – DVIR complete the following steps:

- 1 Go to the main "Logbook" screen
- 2 Find a button that says "No DVIR". If there are no previous DVIR reports the DVIR icon will be red

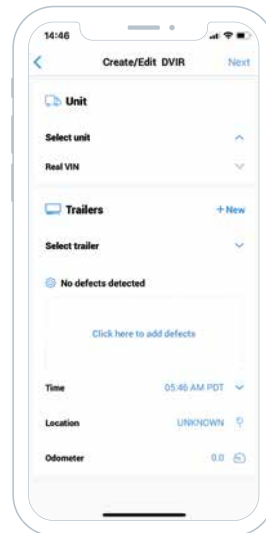
3

Tap on the "No DVIR" button



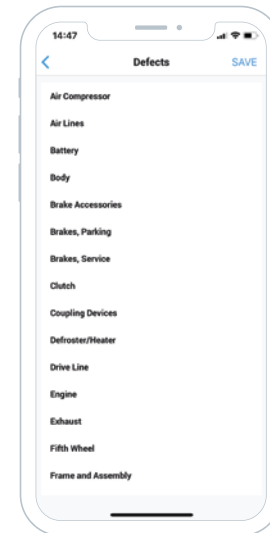
4

Current trucks will automatically show up in the field "Trucks" and in the field "Trailers" you can add any available trailers



5

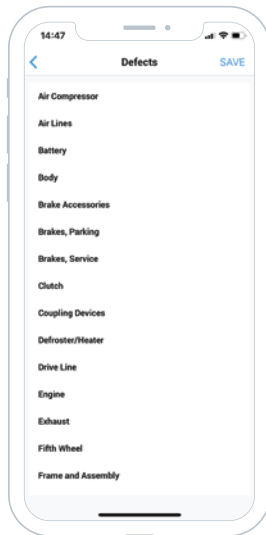
To add defects tap on "Click here to add defects". It will open a screen with a list of defects for trailers and a list of defects for trucks accordingly



## Create DVIR

6

Choose one or several defects if needed in the lists



7

Tap on the defect to select it

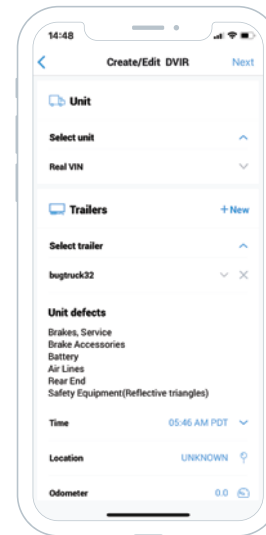
8

After the defects are selected, tap on the "Save" button to save the changes. When the saving is finished, you will see a pop-up "Add a note to your defect", where you can include a message to the added defect



9

After the work with a pop-up is done, you will be redirected back to the screen "Create DVIR", where all selected defects will be enumerated in the red frame

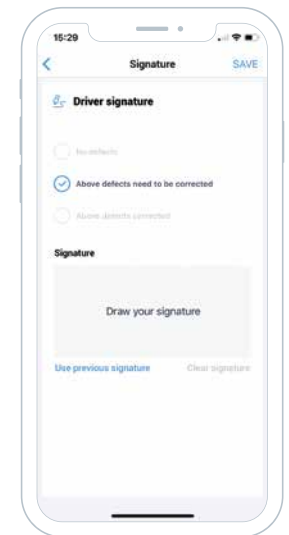


10

Tap on "Next" to continue creating DVIR

11

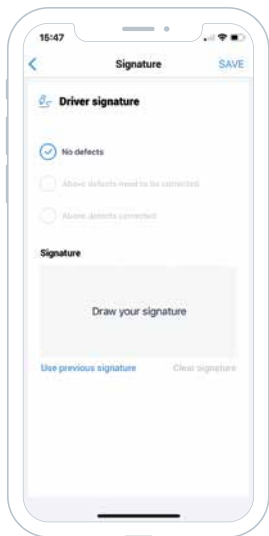
It will open a "Signature" screen



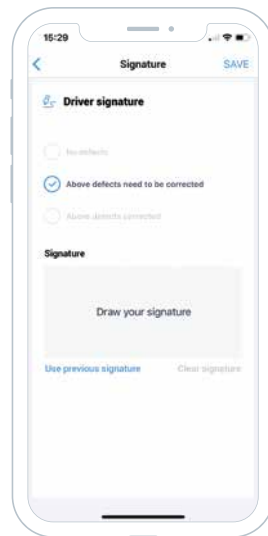
## Create DVIR



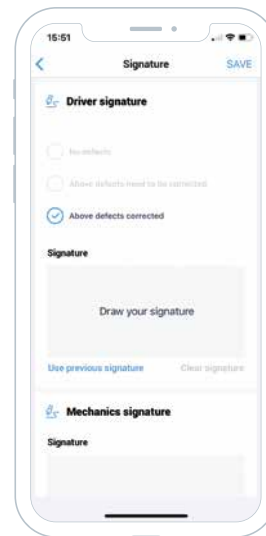
If there are no defects, then option “No defects” will be selected automatically



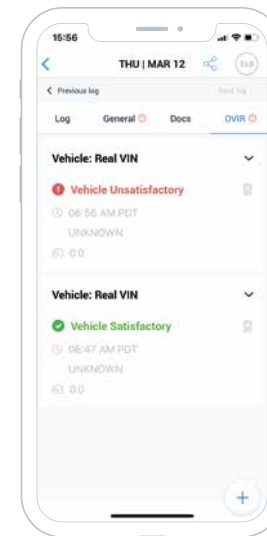
If there are some defects, then option “Defects need to be corrected” will be selected automatically



If the defects were corrected, then you will be able to select “Defects corrected”



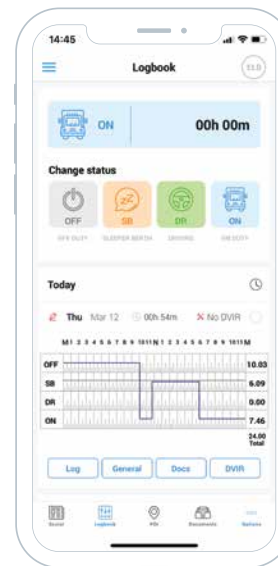
To complete the process, add your signature and save the changes. The created DVIR will be shown on the next screen. It will also be available for review from the main screen “Logbook” by tapping on the “DVIR” button of blue color. You can also revise the information about created DVIR-s from the Inspection report



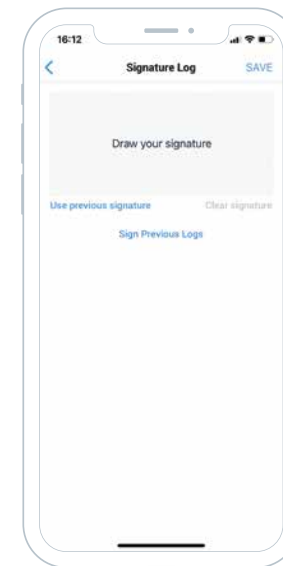
## Sign Logs

In order to add your signature to the Logbook, complete the following steps:

- 1 Go to the main screen “Logbook”
- 2 Find an icon with a pen and tap on it
- 3 It will open a screen “Signature Log”
- 4 Sign in the field “Draw your signature”
- 5 To edit the signature, tap on the “clear signature” and draw your signature again
- 6 Tap on the “Save” button to save the changes
- 7 You can use your previous signature by selecting the option “Use previous signature”



1 2



3

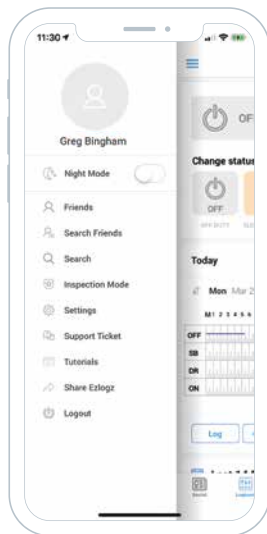


4 5 6 7

## Send DOT Output File. Transfer ELD records to an authorized safety official, ERODS

1

In main menu choose "Inspection mode"



2

At the bottom of the screen press button "Send Output File"



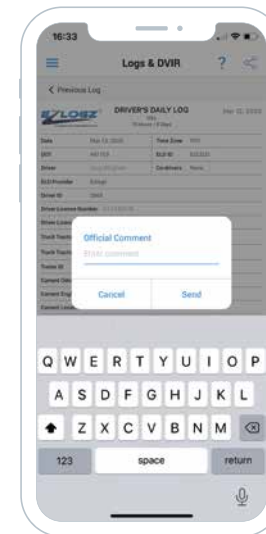
3

Choose an option "Web service" or "E-mail"



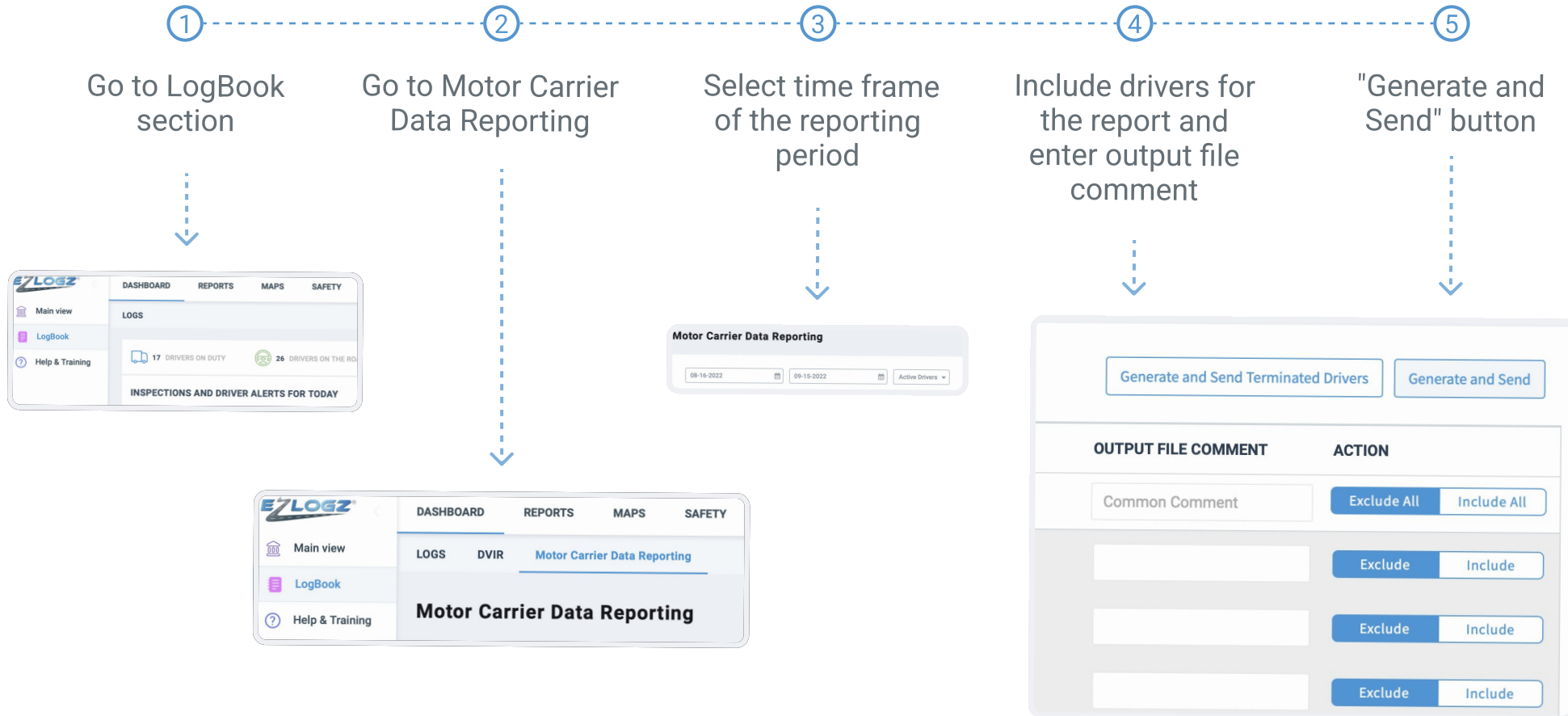
4

After Inspector inputs comment, press button "Send"





## Send DOT Output File. Transfer ELD records to authorized safety officials, ERODS. Safety Dashboard



Complete the following steps to send Logbook:

You can select and send all needed documents from the application to your e-mail address.



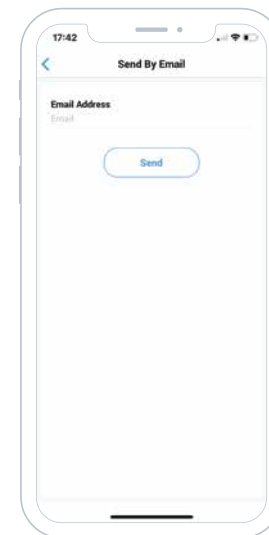
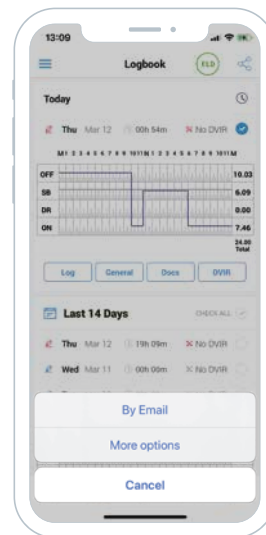
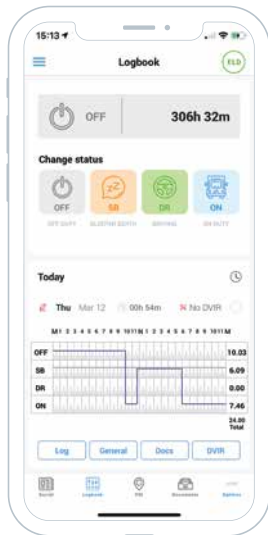
To send all other Logbooks go back to the main screen "Logbook"

Tap on the radio button "Check all"

Tap on the button "Share" > "Send e-mail"

Type the e-mail address and tap on "Send" button

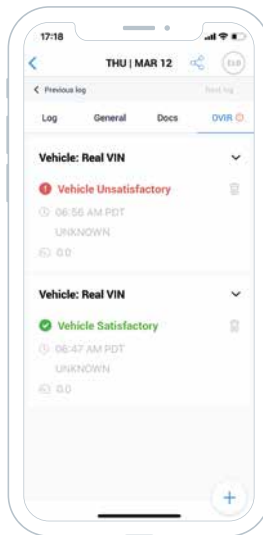
Check your e-mail



## Send DVIR:

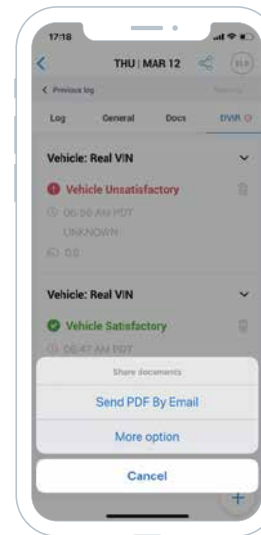
①

To send DVIR by the email, go from the main screen "Logbook" to the screen "DVIR"



②

Tap on the "Share" button



③

Select the "Send e-mail" option

④

Complete the process by filling in the e-mail address. Then press the "Send" button similarly to sharing the Logbook



## Send documents:



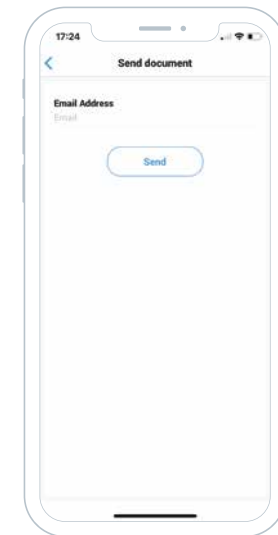
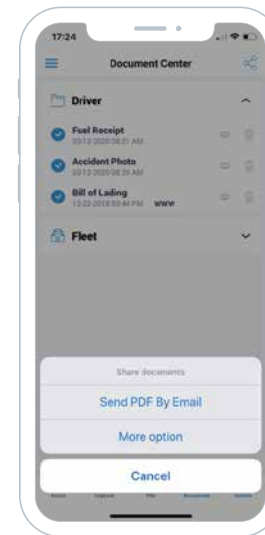
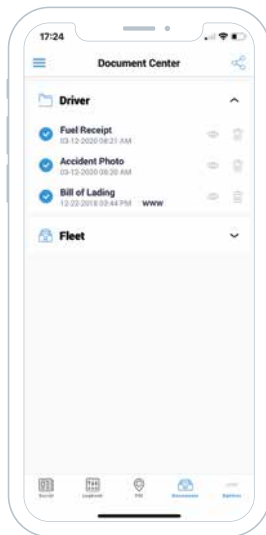
To send documents by e-mail, go from the navigation screen to the "Document Center" screen

Select all needed documents

Press the "Share" button

Select the option "Send email"

Complete the process by filling in the e-mail address. Then press the "Send" button similarly to sharing the Logbook.



## Send inspection report:

6

To send "Inspection Report" by e-mail go from the navigation screen to the screen "Inspection Mode"



7

Press the "Share" button

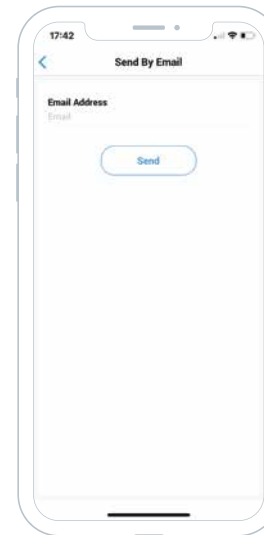


8

Select the option "Send email"

9

Fill in the e-mail address and press "Send"



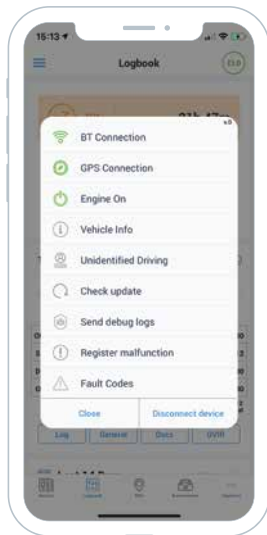
10

Check the e-mail

## Select “Unidentified Driving”

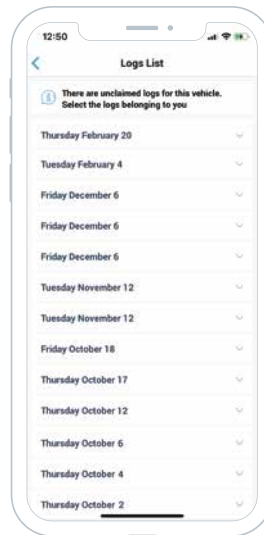
①

Find the icon ELD in the upper right. Select the option “Unidentified Driving”



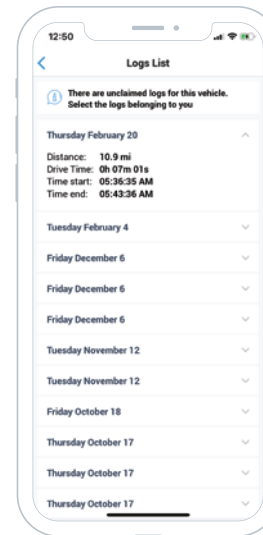
②

Go to the main screen “View Logs”



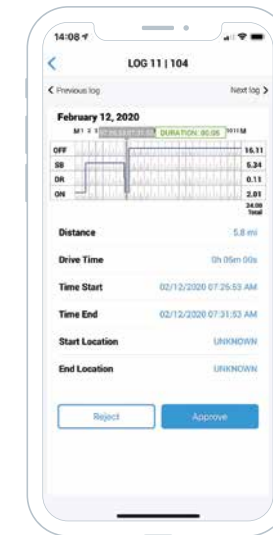
③

In order to see the full information click on the opened list



④

Click on the “Approve” button below

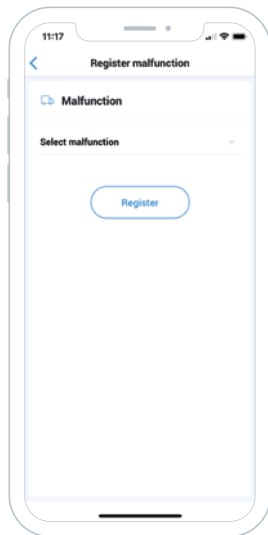


## Register Malfunction

Ezlogz provides drivers with the ELD Malfunction Manual, which can be presented to the Inspector during the inspection procedure in case of ELD malfunction.

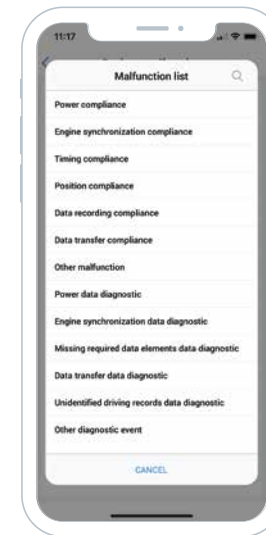
①

If the ELD/scanner does not work for some reason, the user goes to the “Register Malfunction” section and selects a required item from the list, depending on what is not working



②

Instruction for the driver is displayed, which describes ELD malfunction report requirements and recordkeeping procedures during ELD malfunction



## Scanner Update

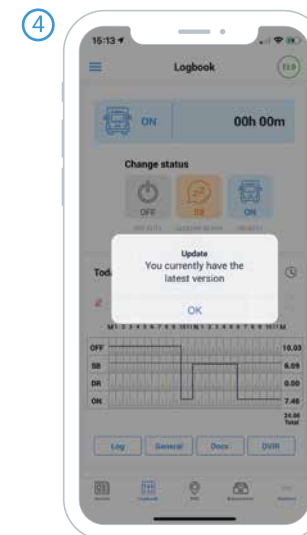
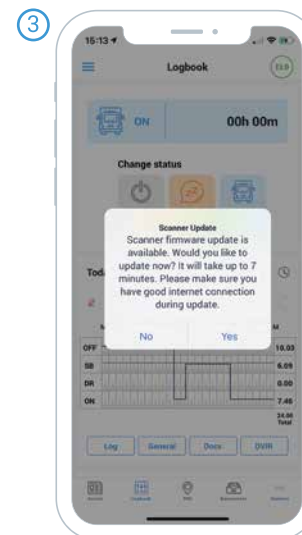
If the scanner update is available, the "Scanner Update" notification pops up while connecting to the ELD device.

To update the scanner, click on the option "Check update." If the update is available, a pop-up with a recommendation to upgrade will be displayed. If the update is not available, a pop-up with the information that you have the latest version will be displayed.

**Note: You might even need to restart your phone to reconnect to BT!**

If you have problems with connection after the update, follow the steps below:

- 1 Check the data connection
- 2 Unplug the device, turn on the engine, plug the device into OBD
- 3 Turn off, then turn on BT. Re-login the Ezlogz application. Try to connect. If error pop-up occurs, click on the buttons "Cancel" or "Ok," and then try again
- 4 After the scanner update, if it freezes, reboot the device. Check that BT pairs to the device

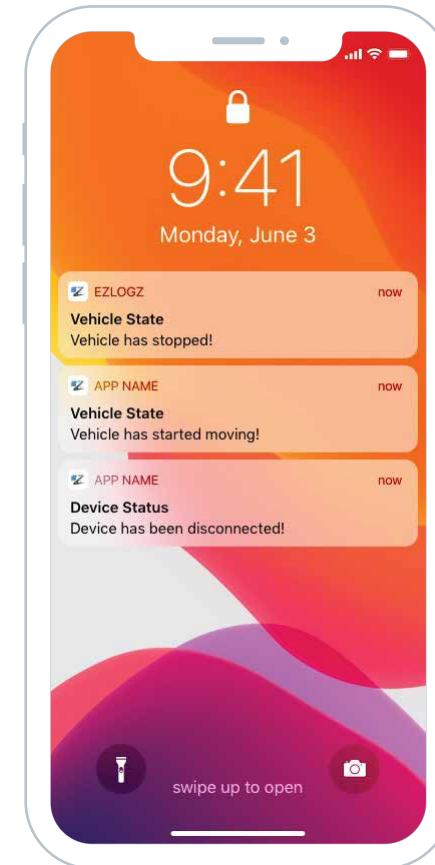




## ELD in Sleep Mode

You can use ELD in sleep mode (turn screen off or minimize application)

- 1 If you start driving then you will receive a notification
- 2 If you stop then you will receive a notification  
"Vehicle has stopped!"
- 3 If for some reason the scanner turns off, you will receive a notification  
"Device has been disconnected!"

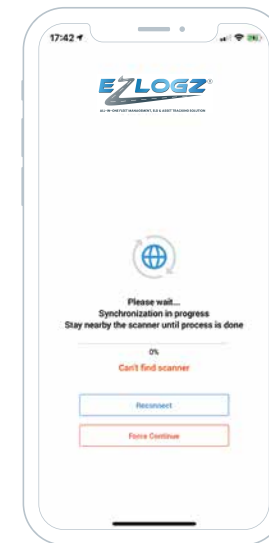


## Synchronization



After the app starts, you may see a synchronization screen. That means that the device was disconnected or the app was closed. To prevent data loss, the app automatically reconnects and synchronizes with the device to restore data. It can take a few minutes

You may need to stay near the device to synchronize. If you can't do it right now, the app will prompt the «Force Continue» button, but this action will cause data loss



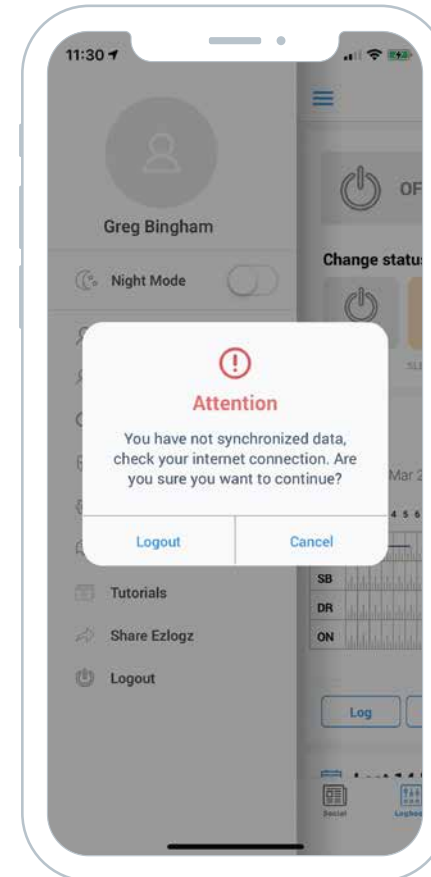
## Network synchronization

To use the application you need an internet connection. Without an internet connection, the data will transfer to the server when connection resumes.

If you are using the app without a network connection, do not delete the app, and not logout from your account. Logging out or deleting can cause data loss. The app may show a message if it has any unsynchronized data.

To synchronize your data with a server, enable the internet connection, and wait a few minutes.

Ezlogz recommends to use the app with an internet connection all the time. Or enable connection at least a few times per week.



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