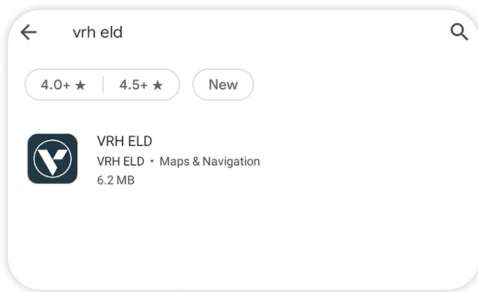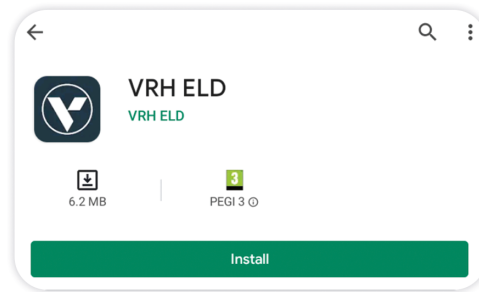# VRH
TRACKING
TECHNOLOGIES
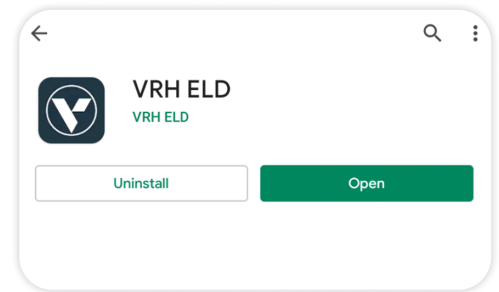
Driver Manual

Download VRH ELD Application

1. Search for "VRH ELD" in the Google Play (Picture 1, 2, and 3)

2. Tap "Install" to download the application
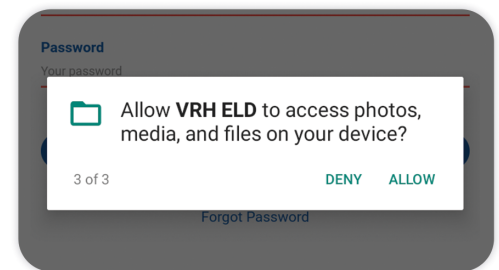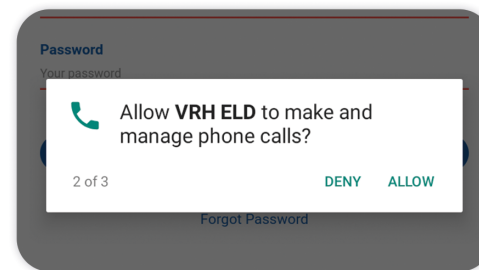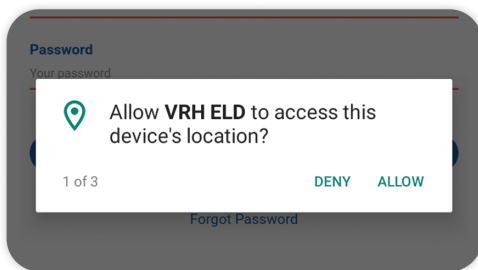

| Picture 1 | Picture 2 | Picture 3 |

3. Upon installing the application, please grant permission for the app to access your location, make and manage phone calls, and access photos and media on your device.
NOTE if you decline any of these permissions, the app will be unable to function properly.

Installation process of the ELD device

1. Ensure that your truck engine is turned on before attempting to connect the ELD device.

2. Locate the diagnostic port within your vehicle's cabin. Typically, the diagnostic port can be found in one of the following areas:
a. Under the left side of the dashboard.
b. Under the steering wheel.
c. Near the driver's seat.
d. Under the driver's seat.

3. Take the connector and plug it into the ELD device port. Then, connect the other end of the connector to the diagnostic port of your vehicle. Make sure to twist the plug base unit so that it securely locks into place.

4. It is not necessary to manually pair Bluetooth in your phone or tablet settings. The connection will be established automatically within the VRH ELD application. However, if your phone or tablet prompts you or requests permission to enable Bluetooth, please proceed with enabling Bluetooth, as it is required for the device to communicate with the application.

5. You should observe a flashing green LED, indicating that the device is powered. Additionally, a flashing red LED signifies that the internal GPS is in acquisition mode. It is acceptable to proceed to the next step without waiting for the GPS lock, even if the LED is solid. Continue to the next step.

6. At this stage, the device has obtained and stored the necessary information, including the VIN, to establish communication with the app via Bluetooth Low Energy. Please be aware that for power management purposes, the LEDs may not remain continuously illuminated.
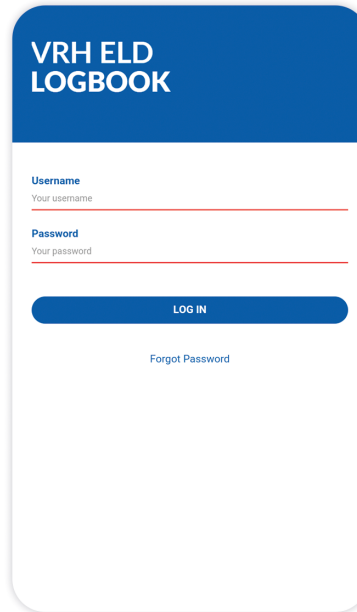
Using the app VRH ELD

1. Enter your username and password in the provided fields to log in securely. (Picture 1)
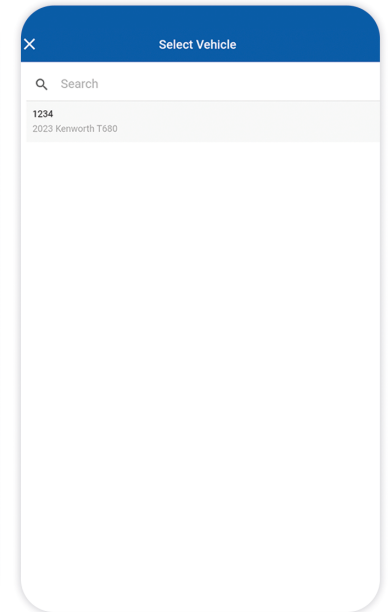
2. Choose your vehicle from the list of available units. (Picture 2)

3. Enter the MAC address exactly as it appears on your ELD device into the app, using capital letters and digits. Then click on the "Connect" button to establish the connection. (Picture 3)
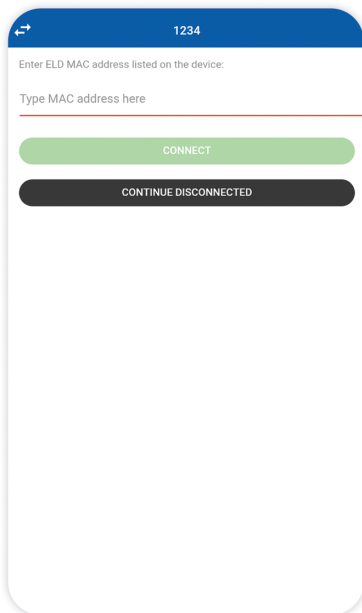
4. If you receive a notification indicating that some items from the following list are not enabled or turned on, please take necessary action to ensure all the required items are activated for proper functionality. (Picture 4)
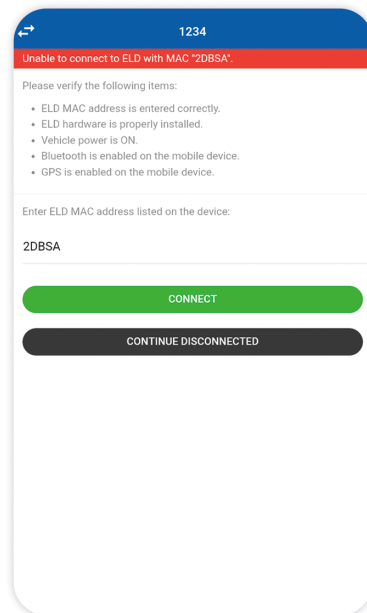
VRH ELD LOGBOOK

Username
Your username

Password
Your password

LOG IN

Forgot Password

Picture 1

Select Vehicle

Search

1234
2023 Kenworth T680

Picture 2

1234

Enter ELD MAC address listed on the device:

Type MAC address here

CONNECT

CONTINUE DISCONNECTED

Picture 3

1234

Unable to connect to ELD with MAC "2DBSA".

Please verify the following items:

- ELD MAC address is entered correctly.
- ELD hardware is properly installed.
- Vehicle power is ON.
- Bluetooth is enabled on the mobile device.
- GPS is enabled on the mobile device.

Enter ELD MAC address listed on the device:

2DBSA

CONNECT

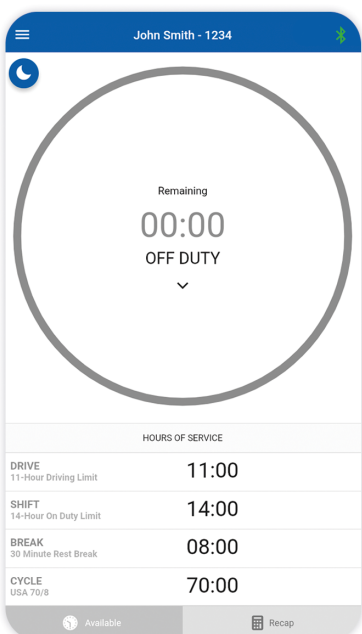CONTINUE DISCONNECTED

Picture 4

5. Once you have established a successful connection, you will notice a green Bluetooth icon displayed in the top right corner of the screen, indicating that you are properly connected. (Picture 5)
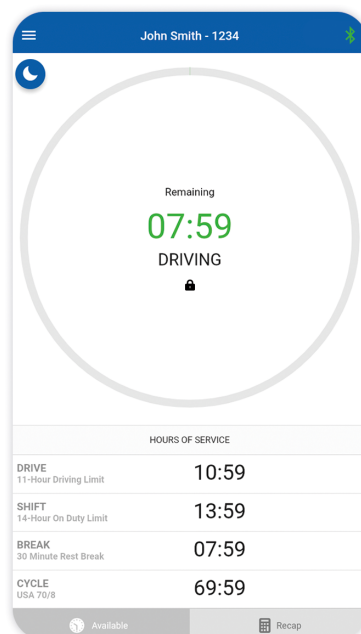To modify any status, click on the clock icon.

6. The driving mode will automatically switch when you begin driving at a speed exceeding 5 MPH. (Picture 6)
Please avoid manually selecting the driving mode.

7. When the vehicle comes to a stop, the driving mode will be unlocked, allowing you to change the status as necessary. (Picture 7)

John Smith - 1234

Remaining
00:00
OFF DUTY

HOURS OF SERVICE

DRIVE 11-Hour Driving Limit	11:00
SHIFT 14-Hour On Duty Limit	14:00
BREAK 30 Minute Rest Break	08:00
CYCLE USA 70/8	70:00

Available | Recap

Picture 5

John Smith - 1234

Remaining
07:59
DRIVING

HOURS OF SERVICE

DRIVE 11-Hour Driving Limit	10:59
SHIFT 14-Hour On Duty Limit	13:59
BREAK 30 Minute Rest Break	07:59
CYCLE USA 70/8	69:59

Available | Recap

Picture 6

John Smith - 1234

Remaining
07:22
DRIVING

HOURS OF SERVICE

DRIVE 11-Hour Driving Limit	10:22
SHIFT 14-Hour On Duty Limit	13:22
BREAK 30 Minute Rest Break	07:22
CYCLE USA 70/8	69:22

Available | Recap

Picture 7

VRH Features

- ☑ Achieving internal synchronization with the engine control module
- ☑ Automated time and detail recording
- ☑ Implementing precise location recording
- ☑ Facilitating electronic data transfer
- ☑ Ensuring certification of driver records at the conclusion of each 24-hour period
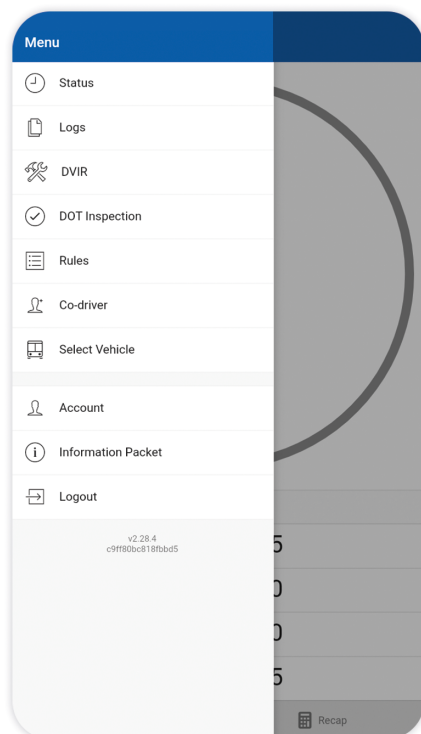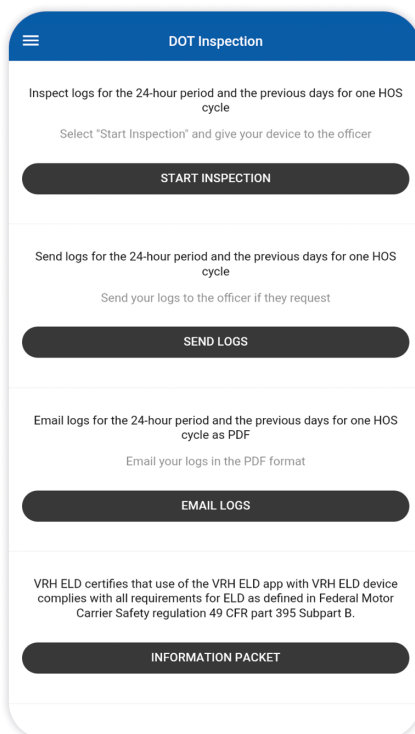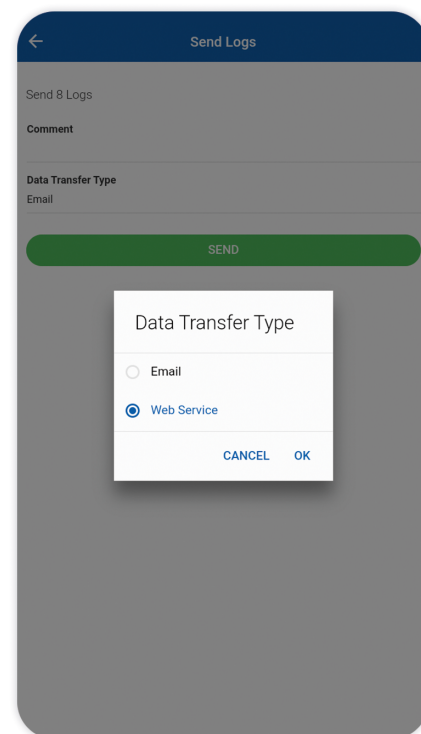- ☑ IFTA reports

DOT INSPECTIONS

How to send the output file

1. Click on the menu ≡ (Picture 1)

2. Select "DOT Inspection" (Picture 2)

3. Click on "Send Logs" (Picture 3)

Picture 1

Menu

- 🕐 Status
- 📄 Logs
- 🛠 DVIR
- ✓ DOT Inspection
- ▤ Rules
- 👤 Co-driver
- 🚌 Select Vehicle
- 👤 Account
- ⓘ Information Packet
- ⤴ Logout

v2.28.4
c9ff80bc818fbbd5

Recap

Picture 2

DOT Inspection

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

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

START INSPECTION

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

Send your logs to the officer if they request

SEND LOGS

Email logs for the 24-hour period and the previous days for one HOS cycle as PDF

Email your logs in the PDF format

EMAIL LOGS

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

INFORMATION PACKET

Picture 3

Send Logs

Send 8 Logs

Comment

Data Transfer Type
Email

SEND

Data Transfer Type

○ Email

● Web Service

CANCEL   OK

Picture 1   Picture 2   Picture 3

Do you need assistance? We are here to help!

+1 (754) 444-0286   support@vrhtrackingtech.com