

FLEETHUNT ELD

User Guide

Version 3.2



Find the app in the **App Store** & **Google Play Store**



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[Login](#)

1. Enter your username and password assigned to you by your Fleet Administrator.

11:11



Login Now

Please login to continue using our app

No Vehicle (↑)



Username

Password



[Forgot Password?](#)

Login to my account

Home Screen

11:12 LTE

FH ELD

IGN ECM No Vehicle ((?)) 1

OFF 9h 35min DR ON

OFF DUTY SLEEPER BERTH DRIVING ON DUTY

07 Sat May 00:01 3 Defects 2

M 1 2 3 4 5 6 7 8 9 10 11 N 1 2 3 4 5 6 7 8 9 10 11 M

OFF 01:34

SB 09:35 3

DR 00:00

ON 00:01

13:00 16:00 00:00 69:58 4

Drive Shift Break Cycle

Co driver Add Co-Driver 5

Trailers No Information 6

Shipping Document Ggggg 7

Pair SB Yard Move Personal Use

OFF OFF OFF

Home HOS Inspection DVIR More

1. Bluetooth Connection – Used for connecting the app with the ELD.

Grey – No Connection between the app and ELD.

Orange – Trying to connect with the Device.

Blue - App connected with the ELD installed in the truck.

2. Driver Vehicle Inspection Report (DVIR) – This is one of the two ways for the driver to perform their DVIR.

3. Daily Graph – The graph records all the duty statuses of the driver for a given day. It displays Off Duty (OFF), Sleeper Berth (SB), Driving (DR) and On Duty (ON) time.

4. Current Cycle – The flag indicates the current country in which the truck is operating. Drivers can set the cycle to switch automatically or manually by clicking on the flag.

5. Add Co-Driver – This option enables team drivers to log in simultaneously with the main driver.

6. Trailers – The drivers can add trailer info in this section. Information entered here will reflect in the DVIR report only if the trailer info is added prior to performing the DVIR.

7. Shipping Documents – The drivers can add their shipping document details such as Bill of Lading Number, order numbers or any other reference numbers related to the trip.

Pair SB – The drivers who want to split their sleeper berths can **turn on** the switch to indicate that they are splitting their sleeper berth time. For drivers who do not split their sleeper berths, the button needs to be turned Off. The option will be turned off by default.

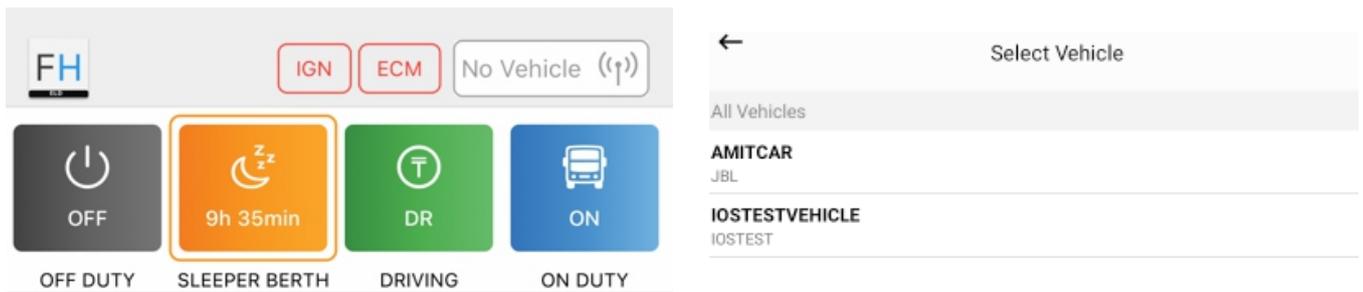
Yard Moves – Drivers can **turn on** this option after putting their status in On Duty.

Personal Use – Drivers can **turn on** this option after putting their status in Off Duty.

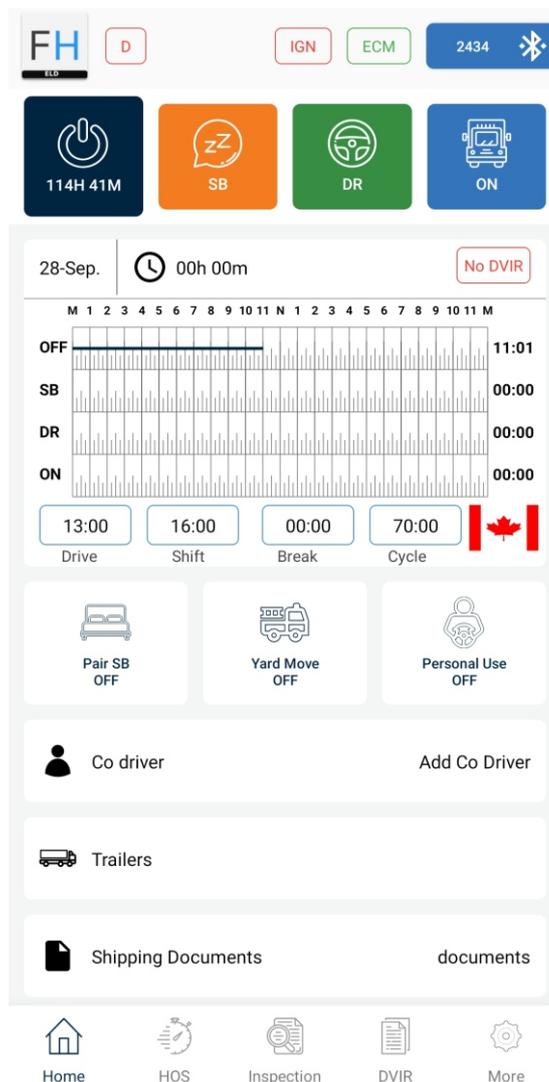
Connecting the App with the ELD

FleetHunt ELD App will connect with your vehicle's ELD using Bluetooth. Follow the steps mentioned below for a establishing a Bluetooth connection:

1. Select the ELD icon to see a list of vehicles on your app. Select the vehicle which you want to drive.



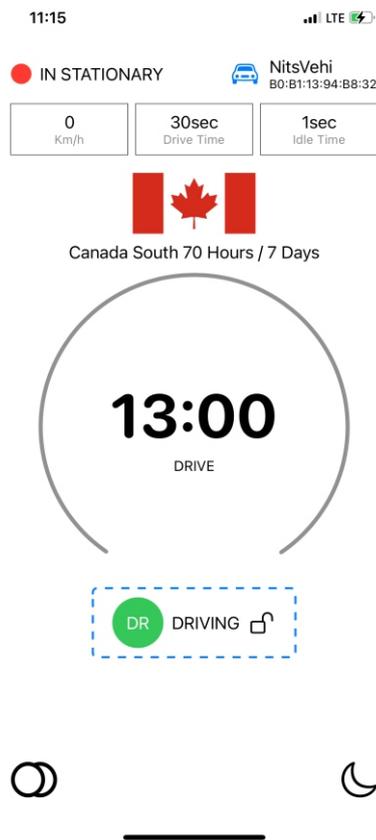
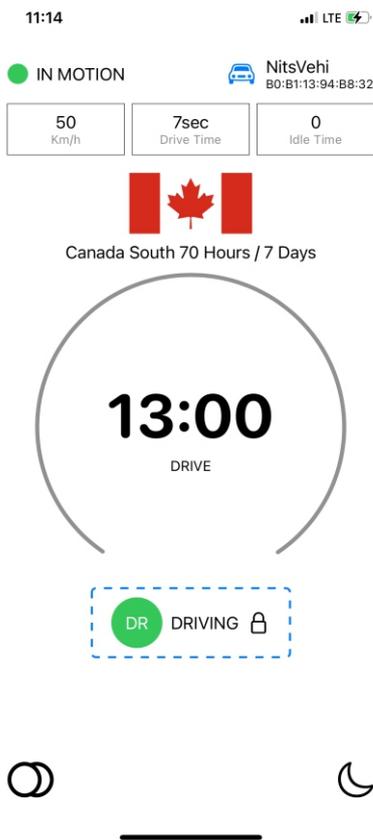
2. Upon selecting the vehicle, the Bluetooth connection will be established, and the vehicle icon will turn Blue. As shown below.



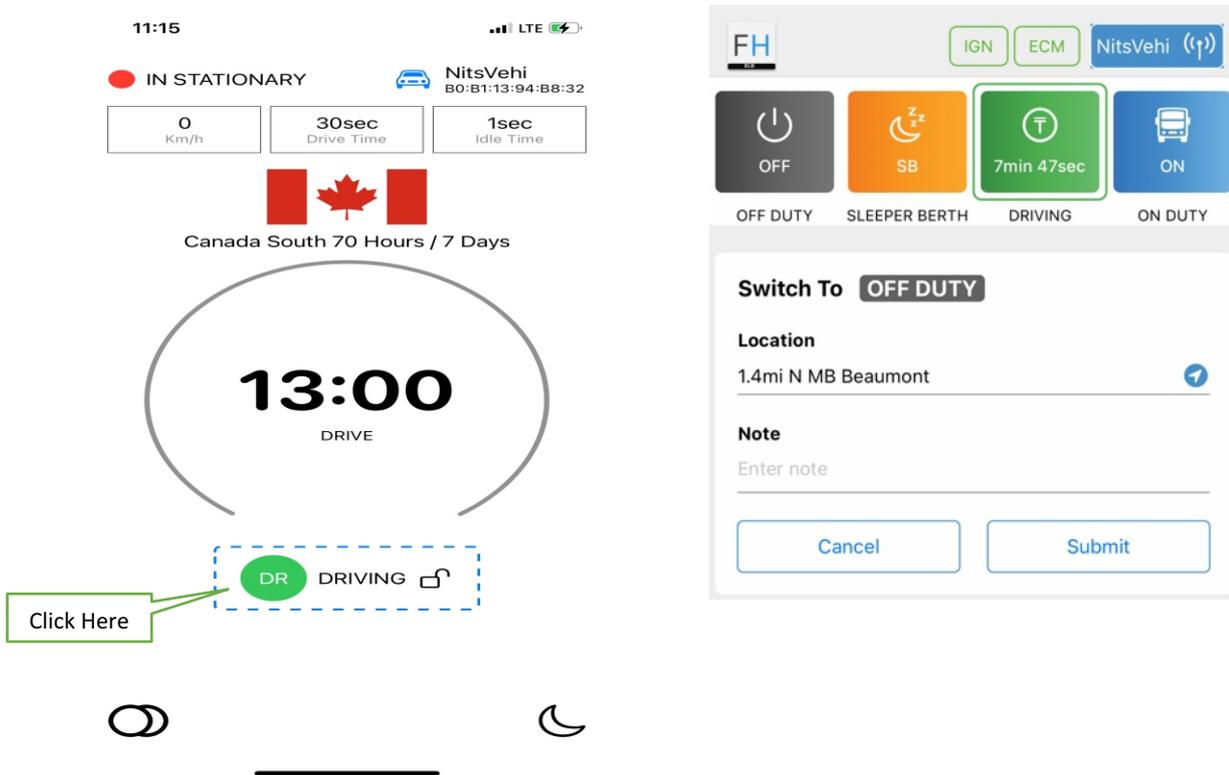
Driving Screen

1. Once your vehicle is in motion and goes above the speed of 8 km/h, your duty status will automatically be set to 'Driving'.

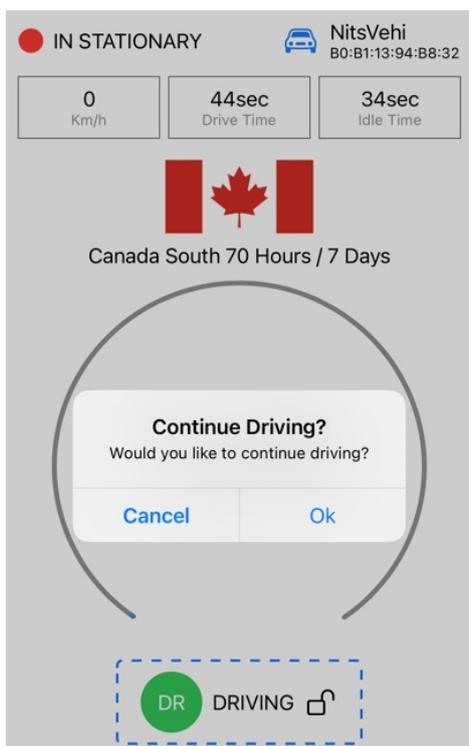
2. When your vehicle is at 0 Km/ H, the status will change to 'Stationary'.



3. To change the duty status manually, tap on the 'Driving' prompt on screen. Select the appropriate duty status and enter the location and notes while changing the duty status.

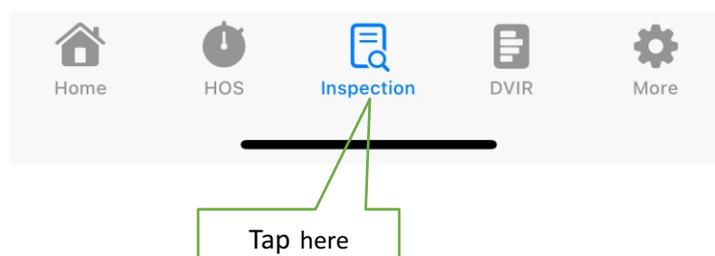
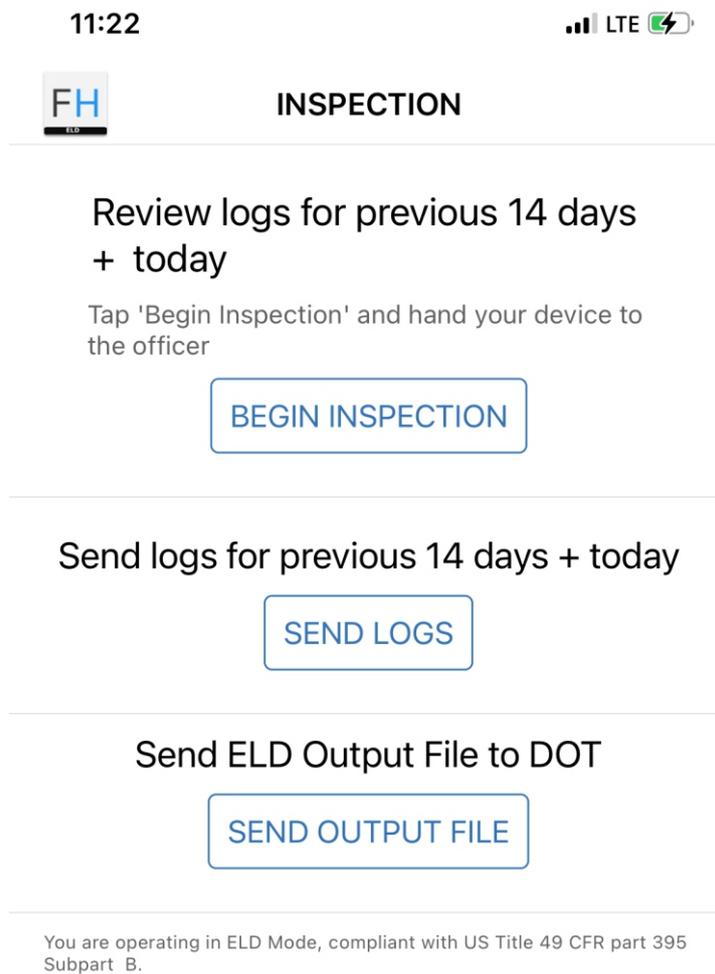


4. If the vehicle remains stationary for five minutes, a pop-up window will appear if you would like to change your duty status. To update the duty status, select 'Update Status'. To remain in driving status, select 'Continue Driving'. If nothing is selected, your duty status will automatically be changed to 'ON Duty'.



Roadside Inspection

1. Tap on the Inspection menu icon on the main screen.



2.To let an officer, inspect your logs directly from your device. Select ‘Begin Inspection’.



INSPECTION

Review logs for previous 14 days + today

Tap 'Begin Inspection' and hand your device to the officer

BEGIN INSPECTION

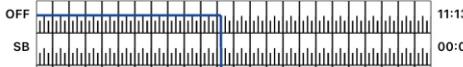
11:22 LTE 🔋

<
INSPECTION
Logs Preview

<
Sat, 07 May 2022
>

Day Start	00:00	Time Offset	-0500
Driver	Dhruv3 Test3	Driver ID	2849
Carrier	Fleet Hunt Technologies	USDOT No.	3046518
Start Odo	616068 KM	End Odo	616068 KM
Co-Driver		Co-Driver ID	
Licence Jur.	Manitoba	Licence No.	345FM9384
Address			
Current Location	1.4mi N MB Beaumont		
Driver Cycle	Canada South 70 Hours / 7 Days		
Zone	South	Trailer ID	
Dist. Today	0 KM	Current Dist.	616068 KM
Engine Hours	8102.5		
ELD Prov.	Fleet Hunt Technologies	ELD ID	1
ELD Auth.		ELD Cert.	
CMV ID	NitsVehi	CMV VIN	
Off Duty Deferral	Day 0	Time Deferred	0 Minutes
Exempt	NO	Unidentified Drive	NO
Malfunction	NO	Diagnostic	NO

M 1 2 3 4 5 6 7 8 9 10 11 N 1 2 3 4 5 6 7 8 9 10 11 M



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3.To send ELD output files to the DOT via email or web service, tap ‘Send Output File’

<
Back

Send Output File

Web Services
Email
Email

Send ELD data for the last 15 days for vehicle NitsVehi

OFFICIAL COMMENT

comment

Send

You are operating in ELD Mode, compliant with US Title 49 CFR part 395 Subpart B.

4. To email or fax a copy of your logs to an officer, select 'Send Logs' option

Send logs for previous 14 days + today

SEND LOGS

5. Enter the recipient's mail and click send.

[< Back](#) Send Logs And Inspections

Email

Email 14 Logs & Inspection

RECIPIENT EMAIL

email@website.com

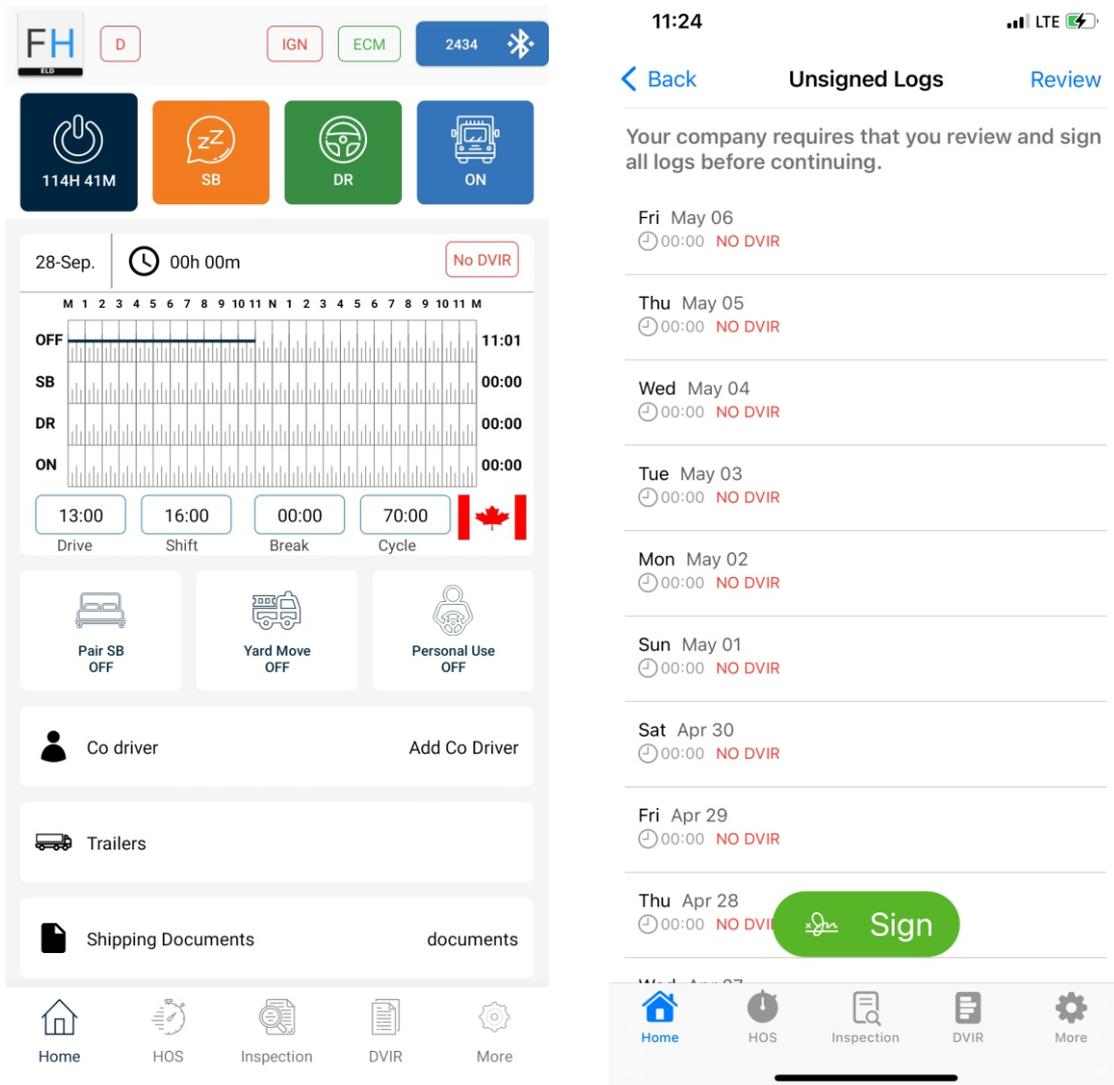
Send

[Certifying Logs](#)

The FleetHunt ELD app will prompt the driver to certify past day's log upon Login and Logout. The driver can choose to sign the logs in bulk or one by one as described in the following steps.

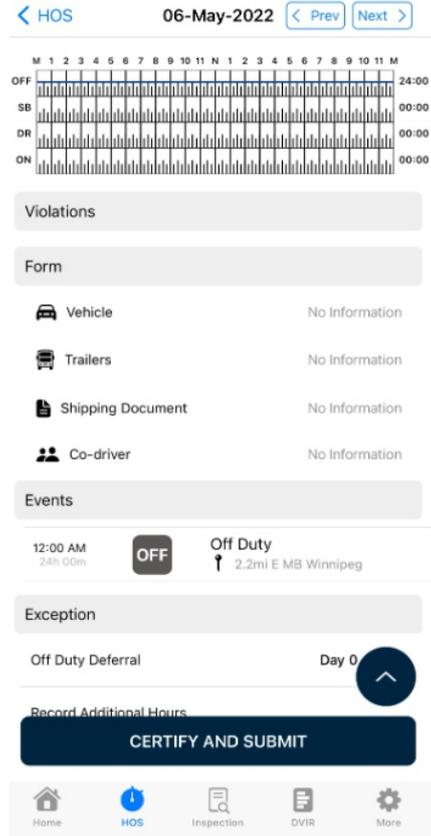
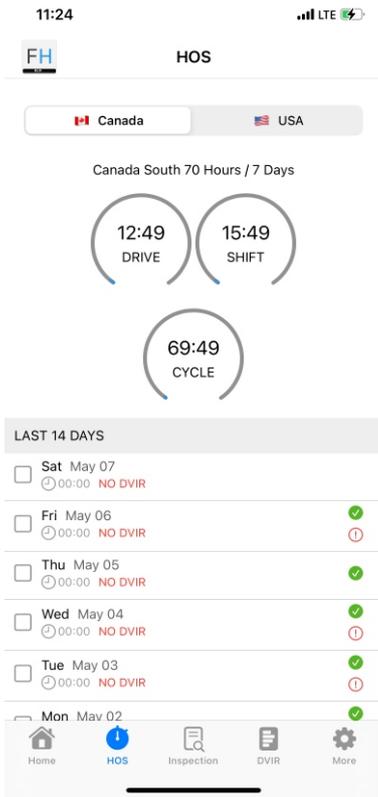
Certifying your logs just after Logging in

The drivers will get a notification to certify their past day's logs after they login in the app. The prompt is displayed in the picture below. Drivers can certify their log by selecting the “**Sign**” option on the prompt.

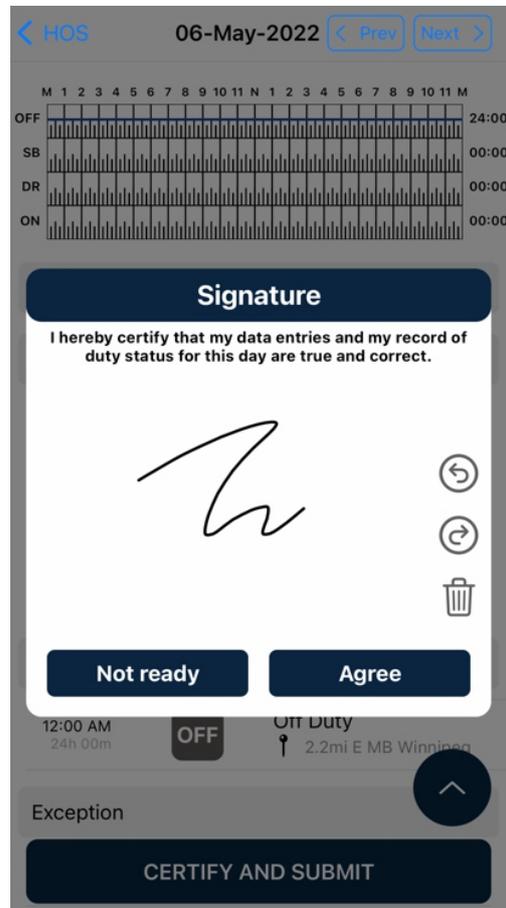
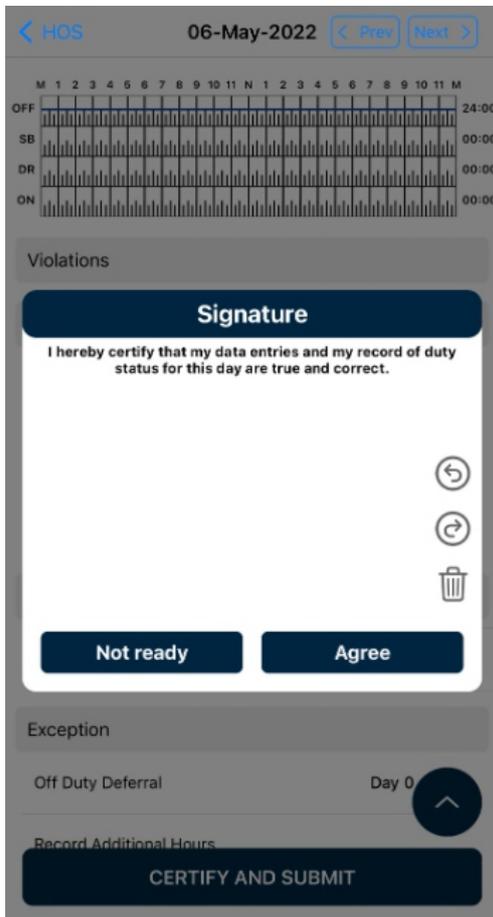


Certifying your logs from the Home Page

1. Click on the “**HOS**” option on the Home screen. Select the Day from the screen menu and press the ‘**Certify and Submit**’ button.

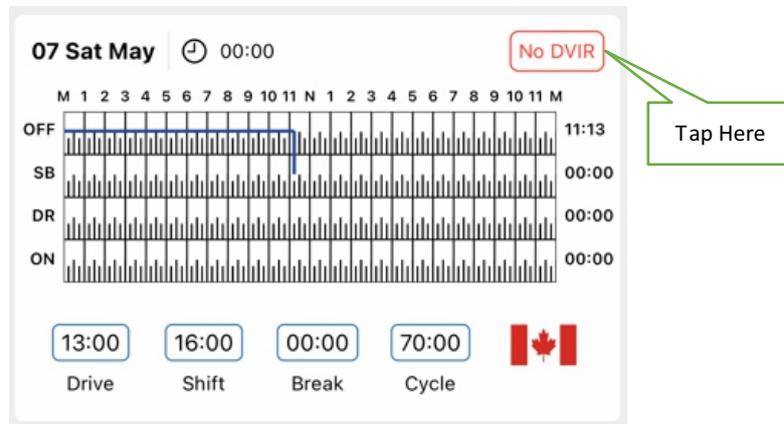


2. Draw your signatures and press 'Agreed'.



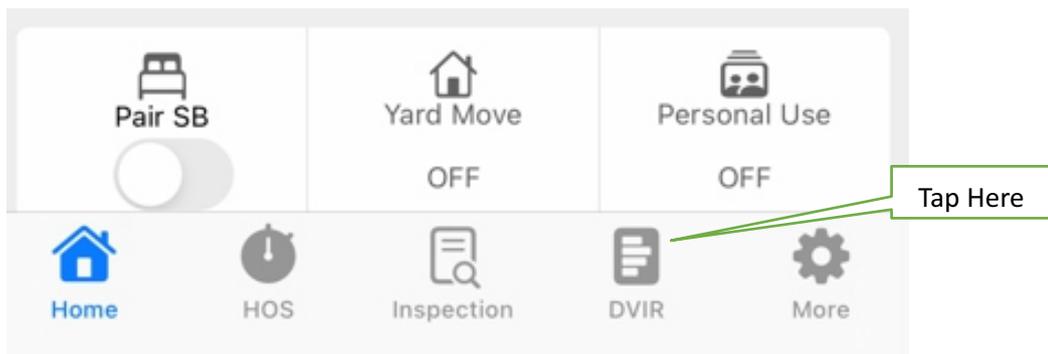
Driver Vehicle Inspection Reports (DVIR)

For a new DVIR at the beginning of the day, the driver can select the “No DVIR” prompt on the home screen on the top right corner of the daily graph.

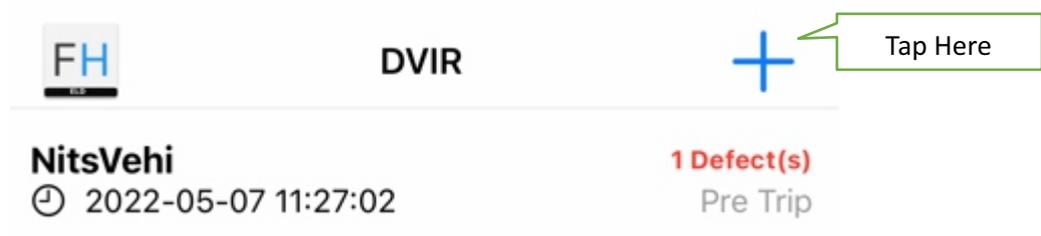


The second way to perform the DVIR is illustrated in the following steps:

1. Click on the **Daily graph** on the home screen and select “DVIR” option on the next page.



2. Select the create option to open the DVIR form.



3. Vehicle and trailer info will be auto filled only if the driver has connected the app with the ELD and entered the trailer info on the home screen.

4. If there are no defects found while inspecting the tractor and trailer, the driver can select the next option. If there are defects found, the driver can select “Add Vehicle/ Trailer Defects” options on the screen and select the appropriate defects.

11:27 LTE

[< DVIR](#) New DVIR

VEHICLE

TRAILERS

INSPECTION TYPE

Pre Trip Post Trip

ODOMETER

ADDRESS

VEHICLE

[Add/Remove Vehicle Defects](#)

TRAILERS

[Add/Remove Trailer Defects](#)

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5. After completing the 'General' and 'Defects' forms, use the '**Next**' button to go to the 'Sign' menu. A pop-up signature pad will appear. After signing, press '**OK**' and then press the '**Submit**' button.

ATTACHMENTS

Tap to add attachment

DRIVER SIGNATURE

SAVE

Customs Trade Partnership Against Terrorism (CTPAT)

Step 1: Select Vehicle, Mention Trailer(s), Arrival seal number, Departure Seal number and Trip number.

10:45 📶 📶 🔋

⬅️ DVIR CTPAT Form ⌚ 41min 44sec

DVIR CTPAT

VEHICLE

1001

TRAILERS

Trailer 2

Arrival Seal #

S123

Departure Seal #

S111

Trip #

T45

CTPAT

Exhaust	<input checked="" type="radio"/> Ok	<input type="radio"/> Not Ok
Refrigeration unit	<input checked="" type="radio"/> Ok	<input type="radio"/> Not Ok
Ceiling/Roof	<input checked="" type="radio"/> Ok	<input type="radio"/> Not Ok
Front wall	<input checked="" type="radio"/> Ok	<input type="radio"/> Not Ok
Side walls	<input checked="" type="radio"/> Ok	<input type="radio"/> Not Ok
Floor (Trailer)	<input checked="" type="radio"/> Ok	<input type="radio"/> Not Ok


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Step 2: Inspect all the 17 parts and select (OK) or (Not OK) as applicable.

10:01 📶 📶 🔋

⬅️ DVIR CTPAT Form 🕒 53sec

CTPAT

Exhaust	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Refrigeration unit	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Ceiling/Roof	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Front wall	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Side walls	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Floor (Trailer)	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Outside/Inside Doors	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Outside/Undercarriage	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Fifth wheel	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Drive shaft	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Air tanks	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Cab	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Fuel tanks	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Floor (truck)	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Tires	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Engine	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok
Bumper	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok

Arrival Security Inspection Conducted By


Home


HOS


Inspection


DVIR


More

Step 3: Name and signature of Inspector conducting Arrival Security.

Step 4: Name and signature of Inspector conducting Follow-up Security Inspection.

Step 5: Name and signature of the person doing seal affixation.

Step 6: Name and signature of the person verifying physical integrity of the seal.

10:43

< DVIR CTPAT Form ⌚ 40min 37sec

Arrival Security Inspection Conducted By

Test

Step 3

Follow-Up Security Inspection By

Test

Step 4

Seal Affixation By

Test

Step 5

Home HOS Inspection DVIR More

10:43

< DVIR CTPAT Form ⌚ 40min 20sec

Floor (truck) Ok Not Ok

Tires Ok Not Ok

Engine Ok Not Ok

Bumper Ok Not Ok

Signature

I certify these entries are true and correct

Step 6

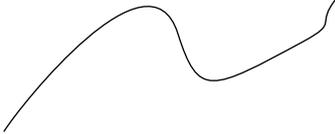
Cancel Ok

Home HOS Inspection DVIR More

Step 7: Submit

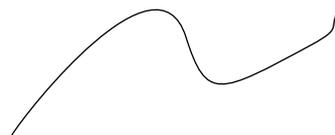
1:34 📶 📶 🔋

⬅️ DVIR CTPAT Form 🕒 3h 33min



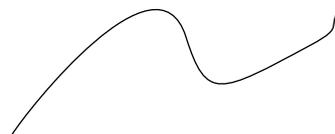
Seal Affixation By

Test



Seal Physical Integrity Verified By

Test



Submit

Tap Here


Home


HOS

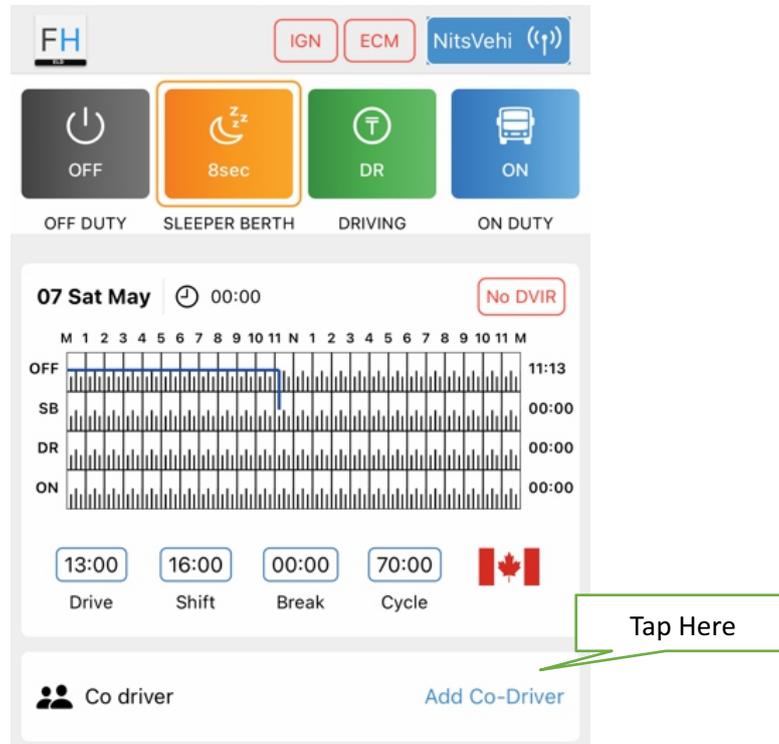

Inspection


DVIR

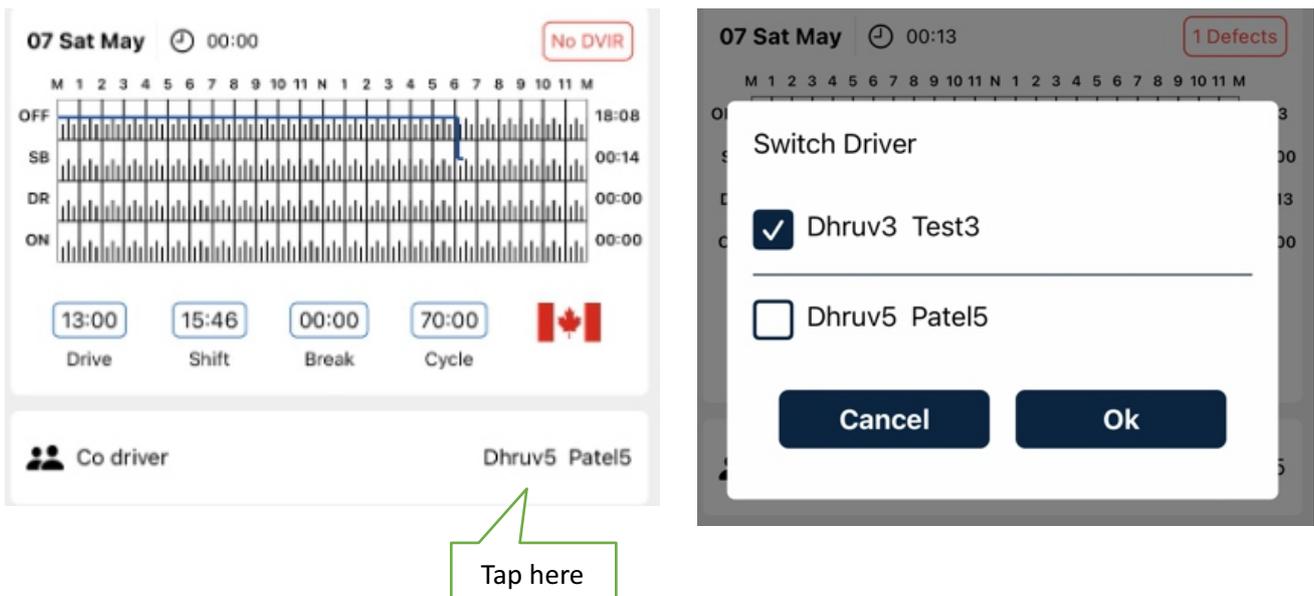

More

Adding and Switching Co-Drivers

1. Add the co driver from the home screen. Enter username and password provided by the fleet admin. Once the co driver is added

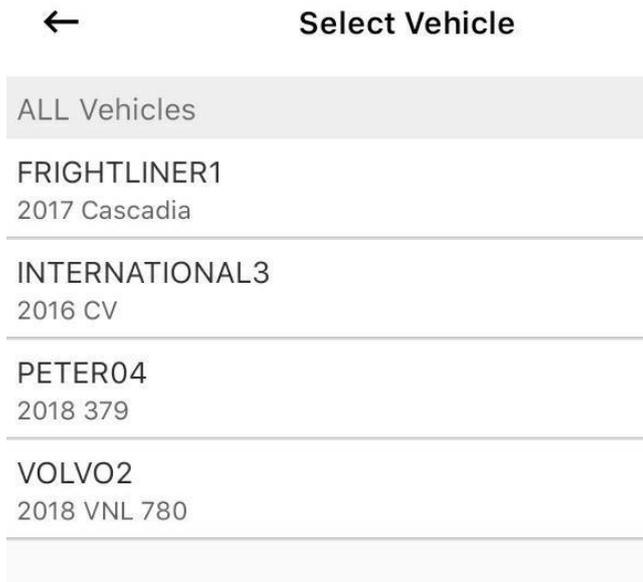


2. For switching the co drivers, click on the co driver name and select the driver under “Switch Driver”.

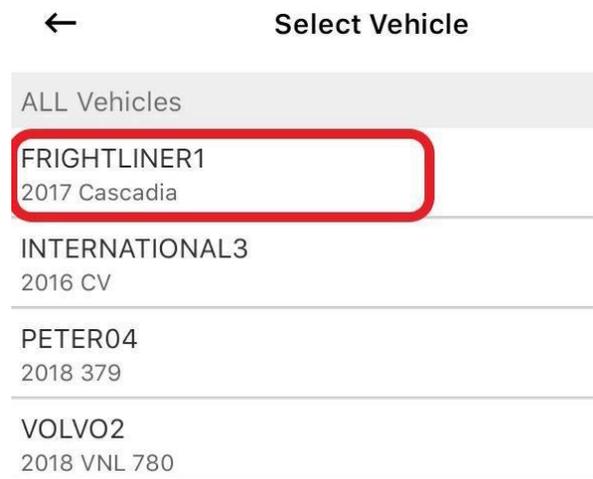
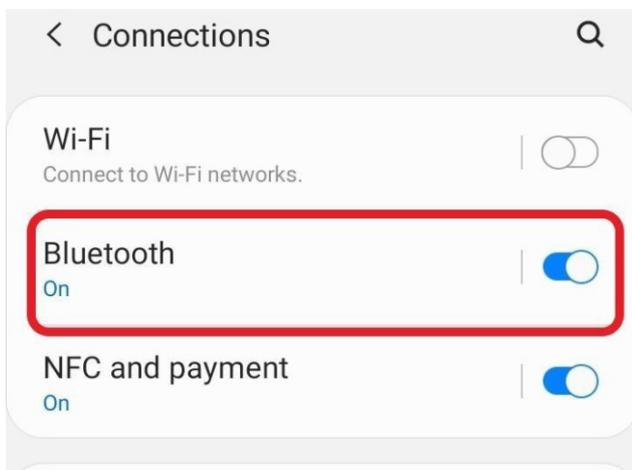


Troubleshooting ELD Connection Issues

3. Tap on the (ELD Icon) on the top right corner of your home screen. If there is a currently selected vehicle, select '**Leave Vehicle**'. Then **reselect** the vehicle you are trying to connect with. If a pairing request dialog appears on screen or in a system tray, select the option to pair with the ELD. If the app still doesn't connect with the ELD, then close the dialog box and follow to step 2.



4. Tap on the ELD icon on the top right corner of your screen. If there's a currently selected vehicle then select '**Leave vehicle**'. Go to your device's Bluetooth settings and reset the Bluetooth connection by turning it off and then turning it back on. Now, **reselect** the vehicle you want to connect to. The connection dialog box should appear and connect the ELD to your app. If this step doesn't resolve the connection issue, then follow step 3.



5. Unplug the ELD device safely from your vehicle and wait for 10 seconds before plugging the device again. Reboot your phone or tablet before attempting to establish a connection with the ELD device. Once, the lights on the device are blinking, try to reconnect with the ELD with steps mentioned in point

Diagnostics & Malfunctions

How to Identify if the ELD is Malfunctioning

The LED lights on the ELD device will serve as indicators to identify any possible malfunctions.

RED Off: (if the device is powered) GPS power management engaged. GPS is turned off, GPS backup clock in ON. Blinking: GPS is in acquisition mode Solid: GPS signal is locked Note: The GPS goes into power management mode when the PT30 detects that the vehicle is not moving. The GPS is periodically turned on to refresh the clock.

GREEN Off: Device is not plugged in (i.e., no power) Slow Blink: Device is powered, vehicle bus not detected Fast Blink: Bus activity detected, device is registering On: Device is registered on the vehicle bus

The ELD device has a small light, to indicate it's status.

- Solid **Green** light.
ELD Device is connected and receiving data from the vehicle's computer.



- No **Light**
ELD Device is not connected or not receiving power.

How to Identify Diagnostics & Malfunctions on the ELD APP

The FleetHunt ELD will display distinct signs for Diagnostics & Malfunctions. Diagnostic events will be notified by displaying a **D** sign and Malfunctions will be displayed using a **M** sign.

Actions: The diagnostics and Malfunctions cannot be cleared manually by the driver. The ELD will monitor the diagnostics and Malfunctions and will clear them automatically once the requirements have been fulfilled.

List of Malfunctions and Diagnostics

“The standard” in the following points refers to the “Technical Standard for Electronic Logging Devices v.1.2, October 27, 2020.”

1. Power Compliance

- An ELD must set a power compliance malfunction if the power data diagnostics event described in provision 4.6.1.1(a) of the Standard indicates an aggregated driving time understatement of 30 minutes or more on the ELD over a 24-hour period across all driver profiles, including the unidentified driver profile.

2. Engine Synchronization

- An ELD must set an engine synchronization compliance malfunction if connectivity to any of the required data sources specified in provision 4.3.1 of the Standard is lost for more than 30 minutes during a 24-hour period aggregated across all driver profiles, including the unidentified driver profile.

3. Timing Compliance

- The ELD must periodically cross-check its compliance with the requirement specified in provision 4.3.1.5 of the Standard with respect to an accurate external UTC source and must record a timing compliance malfunction when it can no longer meet the underlying compliance requirement.

4. Positioning Compliance

- An ELD must monitor elapsed time during periods when the ELD fails to acquire a valid position measurement within 8 kilometers of the CMV’s movement. When such elapsed time exceeds a cumulative 60 minutes over a 24-hour period, the ELD must set and record a positioning compliance malfunction.

5. Data Recording Compliance

- An ELD must monitor the completeness of the ELD event record information in relation to the required data elements for each event type and must record a missing data elements data diagnostics event for the driver if any required field is missing at the time of recording.

6. Monitoring Records Recorded under the Unidentified Driver Profile

- If more than 30 minutes of driving in a 24-hour period show unidentified driver on the ELD, the ELD must detect and record an unidentified driving records data diagnostic event and the data diagnostic indicator must be turned on for all drivers authenticated into that ELD for the current day and the following 14 days.

7. Data Transfer Compliance

- If the monitoring mechanism fails to confirm proper in-service operation of the data transfer mechanism(s), an ELD must record a data transfer data diagnostic event and enter an unconfirmed data transfer mode.

In case of a malfunction

A Driver must do the following:

- (1) Contact FleetHunt ELD support at 204-818-2353 or eld@fleethunt.ca for troubleshooting the issue.
- (2) Note the malfunction of the ELD and provide written notice of the malfunction to the motor carrier within 24 hours.
- (3) If the ELD records are not retrievable from the ELD, reconstruct the record of duty status for the current 24-hour period and the previous 7 consecutive days.
- (4) Manually prepare a record of duty status until the ELD is serviced and no longer malfunctioning.

The Motor Carrier should do the following:

If a motor carrier receives or discovers information concerning the malfunction of an ELD, the motor carrier must take actions to correct the malfunction of the ELD within 8 days of discovery of the condition or a driver's notification to the motor carrier, whichever occurs first.

The ELD provider, i.e., FleetHunt should do the following:

Send a new ELD device upon notification from the carrier.

Contact

24*7 Support : +1 204-818-2353
Tollfree Number: +1 888-448-4868
Email: support@fleethunt.ca
Website: www.fleethunt.ca