

# **User Guide**

Version 3.1



FleetHunt Technologies | <u>www.fleethunt.ca</u> | +1 888-448-4868 625 Marion Street, Winnipeg, Manitoba, R2J 0B6

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## <u>Login</u>

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

11:11

🖬 LTE 🛃

## **Login Now**

Please login to continue using our app

No Vehicle ((1))



Username

Enter the username

Password

Enter the password

Ø

Forgot Password?

Login to my account

## **Home Screen**



**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.

11:14		adi LTE	· 🚺	
FH	IGN	NitsVehi	((1))	Blue icon
	C <sup>Z</sup> z Bsec □ □ □	10		
OFF DUTY SLEEF	PER BERTH DRIVIN	IG ON D	UTY	
07 Sat May 🕘	00:00	No E	OVIR	
			4 11:13 00:00 00:00 00:00	
Co driver		Add Co-D	river	
🚍 Trailers		No Informa	ation	
Shipping Doct	ument	No Informa	ation	
Pair SB	Yard Move OFF	Personal U OFF	se	
Home Hos	Inspection		<b>W</b> ore	

**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.

11:15	•11 LTE 🐼	FH	GN ECM NitsVehi (小)
🛑 IN STATIONARY 🛛 🕻	NitsVehi B0:B1:13:94:B8:32		
0 30sec Km/h Drive Time	1sec Idle Time	OFF SB	This is a state of the state o
Canada South 70 Hou	rs / 7 Days	OFF DUTY SLEEPER BERTH	DRIVING ON DUTY
		Switch To OFF DUT	7
		Location	~
13:0	0	1.4mi N MB Beaumont	0
DRIVE	- )	Note	
		Enter note	
DR DRIVING	പ	Cancel	Submit
Click Here	'		
0	<u> </u>		

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.

11:22		.II LTE 🛃
FH	INSPECTION	
Review + toda	v logs for previous 1 ly	4 days
Tap 'Begir the office	n Inspection' and hand your	device to
	BEGIN INSPECTION	
Send log	s for previous 14 day	vs + today
Sen	d ELD Output File to	DOT
	SEND OUTPUT FILE	
You are operating Subpart B.	in ELD Mode, compliant with US Titl	e 49 CFR part 395



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

	11:22	•11 LTE 💕
	INSPECTION Logs Prev	<i>v</i> iew
	Sat, 07 May	2022
	Day Start 00:00 Tim	ne Offset -0500
	Driver Dhruv3 Test3 Driv	ver ID 2849
	Carrier Fleet Hunt Technologies USD	DOT No. 3046518
	Start Odo 616068 KM End	d Odo 616068 KM
	Co-Driver Co-	-Driver ID
FH INSPECTION	Licence Jur. Manitoba Lice	ence No. 345FM9384
	Address	
Deview logo for provinue 14 deve	Current Location 1.4mi N MB Beaumon	it
Review logs for previous 14 days	Driver Cycle Canada South 70 Hours / 2	7 Days
+ today	Zone South Trai	iler ID
Tap 'Begin Inspection' and hand your device to the officer	Dist. Today 0 KM Cur	rrent Dist. 616068 KM
	Engine Hours 8102.5	
BEGIN INSPECTION	ELD Prov. Fleet Hunt Technologies ELD	1 סו ס
	ELD Auth. ELD	D Cert.
	CMV ID NitsVehi CM	IV VIN
	Off Duty Deferral Day 0 Tim	ne Deferred 0 Minutes
	Exempt NO Unit	identified NO ve NO
	Malfunction NO Dia	gnostic NO
	M 1 2 3 4 5 6 7 8 9 10 11 N 1 2 OFF B Hull Hull Hull Hull Hull Hull Hull Hull	

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 vehicle NitsVehi	r the last 15 days for	
Send ELD Output File to DOT	OFFICIAL COMMENT		
You are operating in ELD Mode, compliant with US Title 49 CFR part 395 Subpart B.	comment		
		Send	

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



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

	Email	
Email 14 Lo	gs & Inspection	
RECIPIENT EI	/AIL	
email@we	bsite.com	
	Send	
	Jenu	

## **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.

11:11		.11 LTE 🚺	11:24		•11 LTE 🕪
FH	IGNECM	No Vehicle ((۱))	< Back	Unsigned Logs	Review
U OFF	gh 35min	ON	all logs befor	ny requires that you re re continuing.	eview and sign
OFF DUTY	SLEEPER BERTH DRIVIN	IG ON DUTY	Fri May 06	OVIR	
<u>∗</u> } 29 Ur	ncertified Logs	Sign Logs	Thu May 05	DVIR	
	<ul> <li>Ø 00:01</li> <li>5 6 7 8 9 10 11 N 1 2 3 4 5</li> <li>Iuluuluuluuluuluuluuluuluuluuluuluuluulu</li></ul>	01:34	Wed May 04 ⓓ 00:00 NO [		
	<mark>1))))))))))))))))))))))))))))))))))))</mark>		Tue May 03 <ul> <li>○ 00:00 NO I</li> </ul>	DVIR	
13:00		9:58	Mon May 02		
Drive	Shift Break C	ycle	Sun May 01	DVIR	
2 Co driv	/er	Add Co-Driver	Sat Apr 30	DVIR	
📄 Trailers	5	No Information	Fri Apr 29	DVIR	
Shipping	g Document	Ggggg	Thu Apr 28 ⓓ 00:00 NO [	wi 🔊 Sign	
<u> </u>		Ē			
Home	HOS Inspection	DVIR More	Home	HOS Inspection D	VIR More

## 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.

11:24		. II LTE 🚱
FH	HOS	
Pl Canada	1	USA
Canada So	outh 70 Hours / 7 Da	ys
(12:45 DRIVE	the second s	)
LAST 14 DAYS		
Sat May 07		
Fri May 06		<b>3</b>
Thu May 05		0
Wed May 04		<b>(</b> )
Tue May 03		0 0 0
Mon May 02	Inspection DVIR	More

< HOS	06-May-2022	2 C Prev	Next >
M         1         2         3         4         5         6           DFF         1		4 5 6 7 8 9 14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	10 11 M 24:00 1111111 00:00 1111111 00:00 1111111 00:00
Violations			
Form			
A Vehicle		No Infor	mation
🖶 Trailers		No Infor	mation
Shipping Do	cument	No Infor	mation
Co-driver		No Infor	mation
Events			
12:00 AM 24h 00m	OFF Off Duty	E M8 Winnipes	9
Exception			
Off Duty Deferral		Day 0	
Record Additiona	ERTIFY AND SU	вміт	
Home Hos	Inspection	DVIR	<b>⇔</b> More

2. Draw your signatures and press 'Agreed'.



K HOS	06-Ma	y-2022 💽	Prev Next >
M 1 2 3 4 5 OFF SB DR HILLING			6 7 8 9 10 11 M 11 00:00 11 11 11 11 11 11 11 11 00:00
	Sigr	nature	
		ata entries and ay are true and	d my record of d correct.
	C	7 V	() () () ()
Not	ready	A	gree
12:00 AM 240:00m Exception	OFF	P 2.2mi E	MB Winnippp
	CERTIFY A	AND SUBM	п

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.

07 S	at Ma	<b>y</b> 🕘 00:0	0 10 11 N 1 2 3	45678	9 10 11 M	IR	
					1111	1:13	Tap Here
ѕв Ц	անվան	անանուն		անինինինին		0:00	
DR 1	ահիսին	աննաննե	անինին	անինինին	° huhhh	0:00	
он Ц	ահան				0	0:00	
G						8	
C	3:00 Drive	16:00 Shift	00:00 Break	70:00 Cycle			

## 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.

FH	DVIR	+1	Tap Here
NitsVehi ② 2022-05-0	7 11:27:02	1 Defect(s) Pre Trip	

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 💕
	New DVIR	
VEHICLE		
NitsVehi		
TRAILERS		
Trailer 1,	Trailer 2	
INSPECTION	I TYPE	
F	Pre Trip	Post Trip
ODOMETER		
616068		
ADDRESS		
1.4mi N	MB Beaumont	0
VEHICLE		
	Add/Remove Vehicle	Defects
TRAILERS		
	Add/Remove Trailer D	Defects
1	<b>O</b> E	
	HOS Inspection	

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.

	Tap to add attachment	
DRIVER SIG	GNATURE	

## **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

FH	IGI		itsVehi (۱۹۰)	
U OFF	er all a sec	(T) DR	ON	
OFF DUTY	SLEEPER BERTH	DRIVING	ON DUTY	
07 Sat May M 1 2 3 4 OFF SB UUUUUU DR UUUUUUU ON			No DVIR 8 9 10 11 M 11113 00:00 111141 00:00 00:00	
13:00	16:00 00:0	-		
Drive	Shift Brea	ik Cycle		Tap Here
🗜 Co driv	ver	Ad	ld Co-Driver	

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

07 Sat May ④ 00:00	07 Sat May 🕘 00:13
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	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         diphendropological         18:08         18:08         00:14           S8         diphendropological         diphendropological         00:14	switch Driver
	Dhruv3 Test3
13:00         15:46         00:00         70:00	Dhruv5 Patel5
Co driver Dhruv5 Patel5	Cancel Ok
Tap here	

## **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.

←	Select Vehicle
ALL Vehicles	
FRIGHTLINER1 2017 Cascadia	
INTERNATIONAL3 2016 CV	
PETER04	
2018 379	
VOLVO2	
2018 VNL 780	

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.

< Connections	Q	$\leftarrow$	Select Vehicle
<b>Wi-Fi</b> Connect to Wi-Fi networks.		ALL Vehicles FRIGHTLINE 2017 Cascadia	ER1
Bluetooth <sup>On</sup>		INTERNATIC 2016 CV	DNAL3
NFC and payment		PETER04 2018 379	
On		VOLVO2 2018 VNL 780	)

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.

## 1. Amber Light – Cellular Network

- A blinking Amber light represents a good cellular network.
- The Amber Light will be **OFF** when the ELD device is **not connected to a cellular network**.

## 2. Green Light – GPS Connection

- A **blinking** Green light indicates a **successful connection** with the GPS satellite.
- A solid Green light will appear when the device is searching for a GPS satellite connection.

## 3. Blue Light – Bluetooth Connection

- Blinking Blue Light represents a successful Bluetooth Connection.
- The Blue Light will be **OFF** when the ELD Device has not established a Bluetooth Connection.

## **LED Definition**

	LED	Description	Status
	Searching for Cellular Network	LED OFF	
BASE		Cellular Carrier Lock	Blinking
GPS (Green)	Searching for satellite	Solid	
	GPS Lock	Blinking	

## 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**

Phone: 204-818-2353 (Open 24x7) Email: <u>eld@fleethunt.ca</u> Website: www.fleethunt.ca