

OMNITRACS ONE MOBILE With AMG-C ELD DRIVER GUIDE

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Omnitracs, LLC
1500 Solana Blvd. Building #6
Suite #6300 (3rd floor)
Westlake, Texas 76262

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Contents

Overview	3
Vehicle Connectivity Icons	6
Menus on the Omnitracs One Hours of Service Dashboard	7
Menu on the Omnitracs One HOS Dashboard	8
Required Documentation	8
Logging In and Out of Omnitracs One Mobile	9
Connecting to a Vehicle	10
Logging In and out of Omnitracs One Mobile- Teams	11
Changing the Primary driver Omnitracs One Mobile	12
Hours of Service (HOS) Functions	14
Off Duty Deferral	18
Cycle Change	20
Operating Zone Change	21
Log Overview	22
Editing Your Driver Log	24
Confirming Carrier Edits	26
Swap Driving (Team Drivers)	27
Editing the Vehicle ID	29
Certifying Logs	30
Unassigned Vehicle Activity	31
Accepting an Unassigned Driving Event	32
UnAssigning a previously accepted UVA	33
Diagnostic and Malfunction Alerts	34
Sending eRODS to FMCSA	35
Sending Canadian ELD Output files to Roadside Enforcement	36

Overview

Omnitracs One Mobile runs on many Android -based devices, including both phones and tablets.

Omnitracs One Mobile uses the Bluetooth capability of a mobile device to connect to an Omnitracs AMG-C and obtain engine data automatically. The small, easily installed in-cab Omnitracs AMG-C taps into the truck’s computer.

Data is transferred from the AMG-C via Bluetooth to the driver’s smartphone, tablet, computer, or rugged device. The data is then transferred via cellular network from the mobile device to the Omnitracs One host website for data collection and analysis.

The result is an easy-to-use dashboard of compliance and fleet optimization data and scorecards.



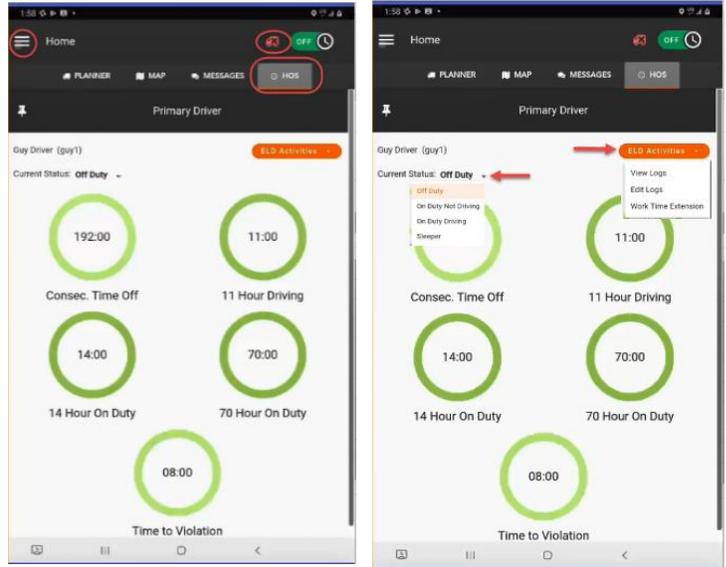
Drivers can use Omnitracs One Mobile to view and update Hours of Service (HOS) logs, record Driver Vehicle Inspection results, begin and end routes and stops, and perform a variety of other tasks. The information automatically collected from the Omnitracs AMG-C, in addition to any information provided by the driver, is sent to the Omnitracs One host website using the mobile device's carrier network.

Omnitracs One Mobile requires the user to login to the mobile device prior to allowing the user access to the mobile application. Once you are logged into the Omnitracs One application you can then connect to the vehicles AMGC device and use any Omnitracs One mobile application that is enabled on the device.

If Hours of Service is enabled on the device and the vehicle is driven prior to a driver logging in, the AMGC will accumulate unassigned driving activities that must be resolved prior to heading on the road.

During the login process, you will receive multiple prompts to address any outstanding hours of service concerns, these prompts will be discussed throughout this document.

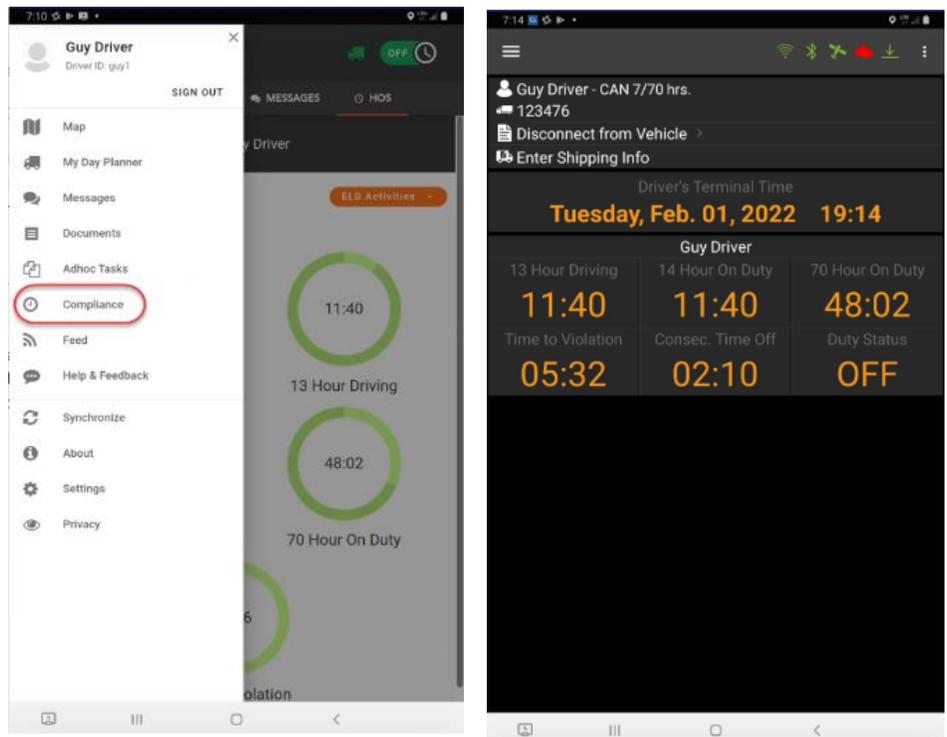
Once the user is logged in successfully, the user can access the HOS Mobile Dashboard selecting , this provides a real-time view of available hours in the current operating zone and vehicle connection status. It also allows the driver to connect to a vehicle, change their current duty status, view, or edit their log and identify a work extension.



Should the user require additional functionality they can select the menu  icon in the top left corner of the screen to access the main menu.

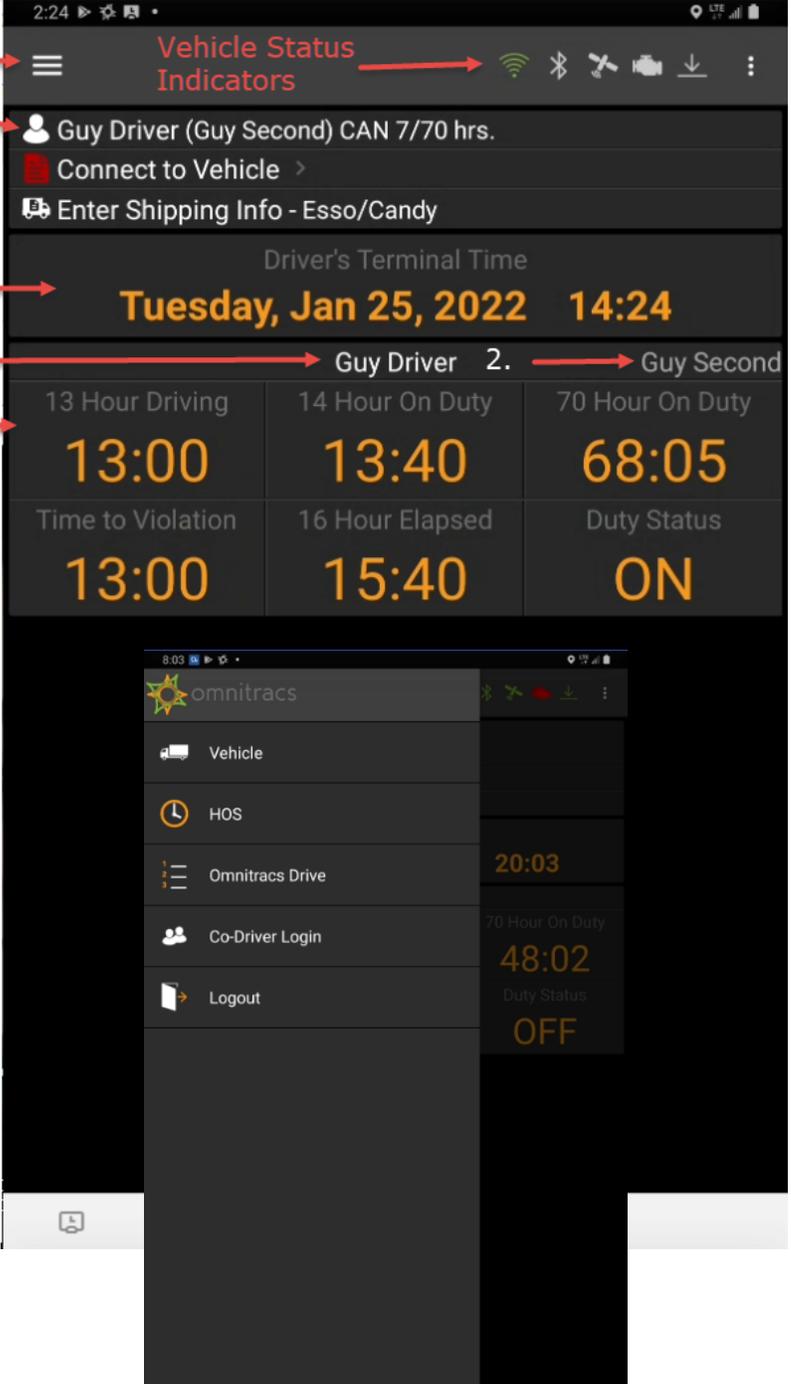
From the Main menu you can access the full Hours of Service Menu by selecting Compliance from the Main Menu.

Compliance will allow you to access the full Hours of service Dashboard.



The Hours of Service Dashboard allows you to view the vehicle status indicators, your current cycle and available hours in the current operating zone, view vehicle connection status view or add shipping info.

A fly-out menu can be accessed by selecting the menu  icon located in the top left corner of the Mobile Dashboard which allows you to login a Co-Driver and return to the Omnitracs One dashboard by selecting Omnitracs Drive. All components on the dashboard are dynamic and can be either touched or swiped to access or enter new information.



Vehicle Status Indicators

Driver, Current operating zone and Cycle: **Guy Driver (Guy Second) CAN 7/70 hrs.**

Connection Status to Vehicle ECM: **Connect to Vehicle**

Add / Current Shipping Info: **Enter Shipping Info - Esso/Candy**

Active Drivers home terminal timezone: **Driver's Terminal Time**
Tuesday, Jan 25, 2022 14:24

1. Active driver	1. Guy Driver	2. Guy Second
13 Hour Driving	14 Hour On Duty	70 Hour On Duty
13:00	13:40	68:05
Time to Violation	16 Hour Elapsed	Duty Status
13:00	15:40	ON

Active driver available hours clocks based on current Jurisdiction

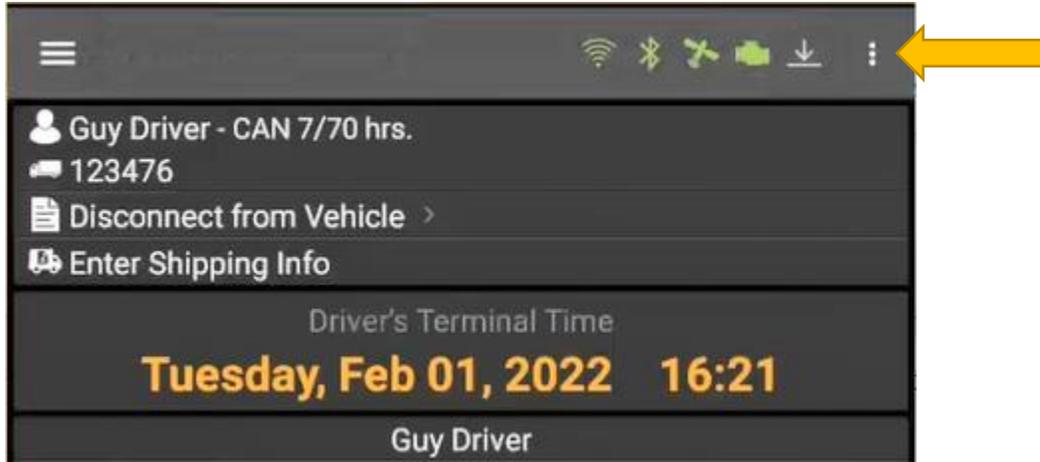
2. Co Driver (if applicable)

omnitracs

- Vehicle
- HOS: **20:03**
- Omnitracs Drive
- Co-Driver Login: **70 Hour On Duty**
- Logout: **48:02**
- Duty Status: **OFF**

Vehicle Connectivity Icons

Across the header of the Hours of Service Main Menu are five icons:



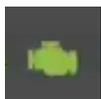
This indicator displays the terrestrial connection to the network and the Omnitracs One Mobile's ability to communicate with the Omnitracs One Cloud.



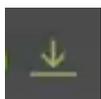
This indicator displays the status of the Bluetooth connection to the AMGC. GREEN is a successful connection with the AMGC. RED, indicates no connection to the AMGC.



This indicator displays the AMGC's ability to obtain GPS positions. GREEN is an indicates GPS position capable. RED, indicates a GPS position cannot be established. If the icon is WHITE, the Omnitracs One Mobile has no connection to the AMGC.



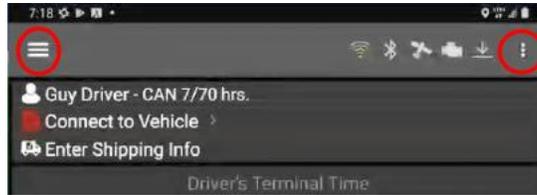
This indicator displays the Omnitracs One Mobile's understanding of the CMV's engine readiness. GREEN indicates there is a connection to the ECM and the CMV is powered on. RED indicates the is a connection to the ECM and the CMV is powered down. If the icon is WHITE, the Mobile is not connected to the AMGC.



This indicator provides insight to the status of the Omnitracs One Mobile's ability to receive available events from the ECM. GREEN means that the ability to receive is available. RED, indicates the ability to receive is not available. WHITE means that the ability to receive has not been available for use within the last 10 minutes.

Menus on the Omnitracs One Hours of Service Dashboard

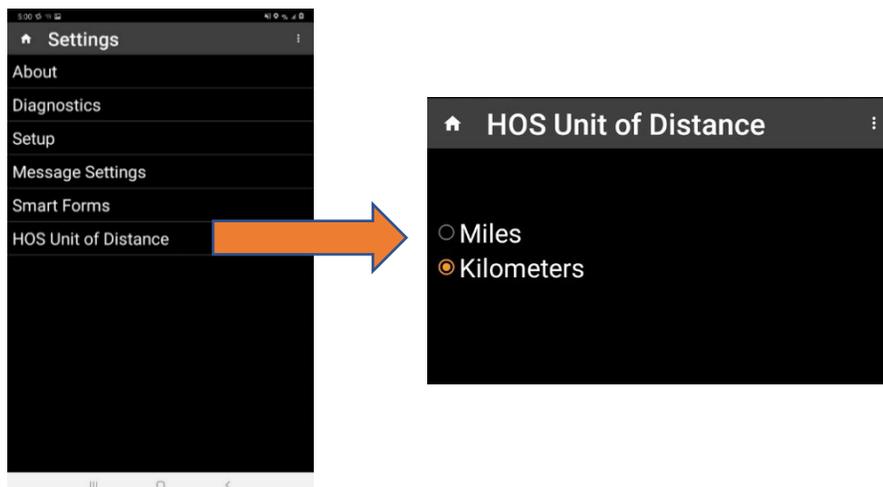
There are options to access two menus from the Omnitracs One Mobile Dashboard. The “hamburger” menu in the upper left-hand corner and the “kebob” menu in the upper right-hand corner.



The menu  icon is identified in the Mobile Dashboard overview, above.

The kabob  menu has two options, Help and Settings.

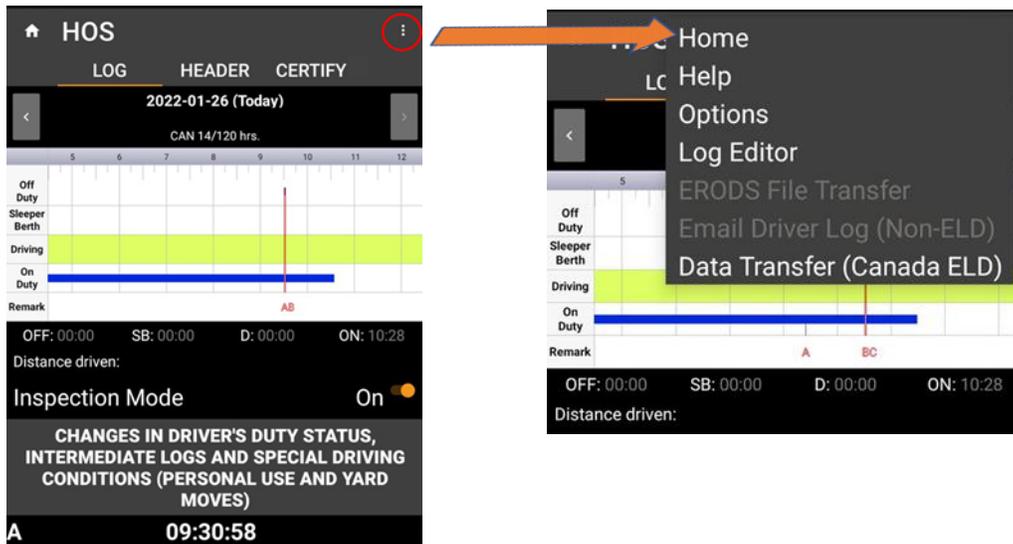
1. The Help menu allows you to access an electronic version of a user manual.
2. The Settings menu is where you can perform two primary functions:
 - About – this option will display the versions of software and firmware
 - HOS Units of Distance – this option will allow the driver to switch between Miles and Kilometers as the preferred method for displaying unit of measure when not viewing road-side inspector display or outputs.



Menu on the Omnitracs One HOS Dashboard

Selecting the kabob  menu from the Omnitracs One HOS Dashboard grants access to three primary functions

1. The Options menu allows the driver access to required regulatory changes to the recording of Hours of Service and log editing. Each option is described below.
2. The Log Editor menu presents the driver with functionality to edit hours of service logs allowed by the Technical Standards for Electronic Logging Devices. The full functionality of this option is discussed later.
3. The Data Transfer (Canada ELD) menu allows the driver to perform the required function of transferring the ELD Output File as requested by a roadside enforcement official. The full functionality of this option is discussed later.



Required Documentation

The HOS Regulations require the driver to have in the vehicle enough paper logs to recreate their current cycle of logs; 8 days in the USA and 15 in Canada. Additionally, drivers are required to carry the Omnitracs' Cab Card which contains instructions on how to manage Diagnostic and Malfunction alerts.

There are two Cab Cards for each device. One for Canada and one for the USA. The driver must produce the appropriate Cab Card based on the operating zone they are in. USA and Canadian ELD regulations also require the driver to have an ELD User Manual in the vehicle.

Logging In and Out of Omnitracs One Mobile

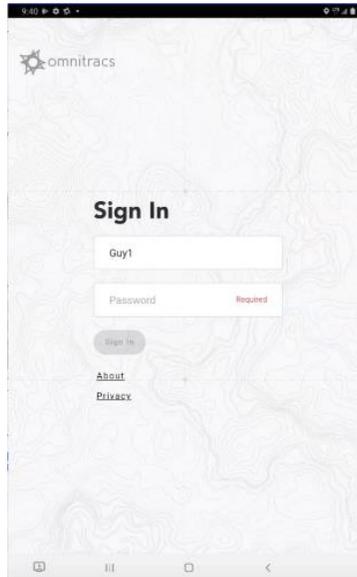
To log in to Omnitracs One Mobile, select the Omnitracs Drive icon from your app menu.



The Omnitracs login screen appears.

Enter your Driver ID and password, then collapse the keyboard by selecting  and select Sign In.

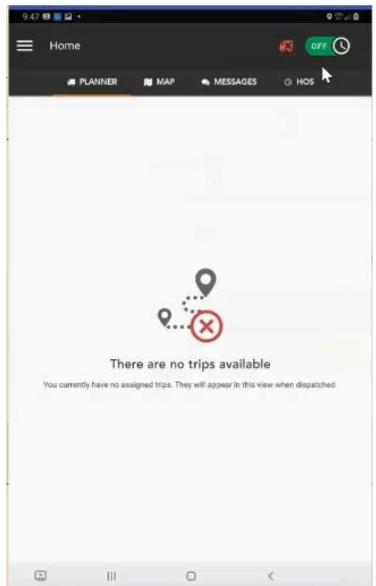
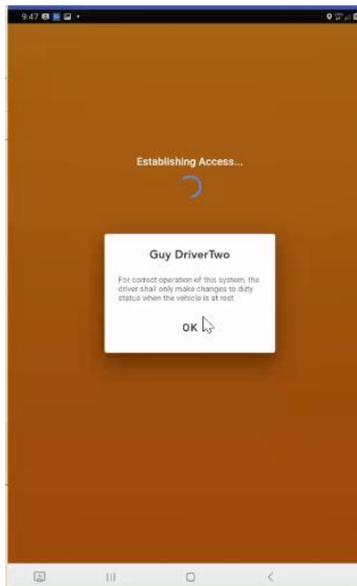
You will then be prompted to switch your status to On Duty. Select Yes or No.



If you are not connected to a vehicle, additional prompts will follow.

Confirm your name and acknowledge the in-motion user interface limitations.

Once the login is completed the Omnitracs One Mobile Dashboard appears.

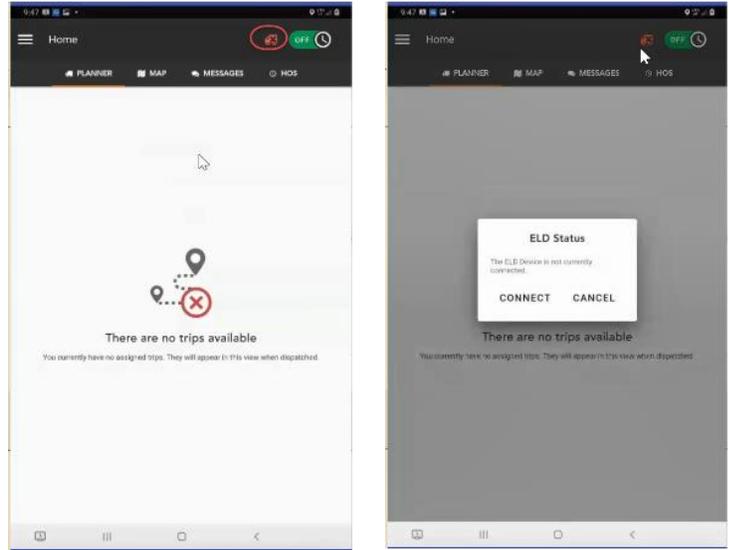


Connecting to a Vehicle

At the top upper right corner of the Omnitracs One Dashboard a truck icon identifies your connectivity status to the vehicle. A red colored icon identifies no connection, green identifies successful connection to the vehicle.

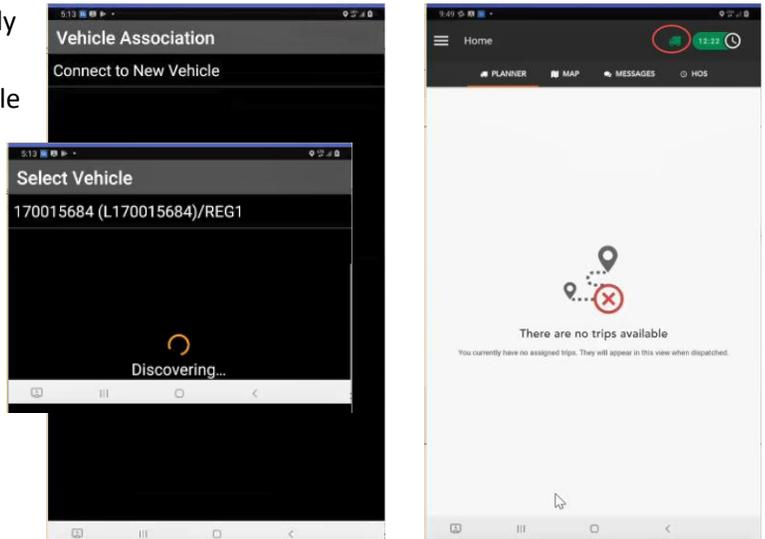
Once you are Logged into the mobile you must connect to the Vehicle AMGC, select the HOS Dashboard to proceed, then select the Connect to Vehicle in the upper left corner of the dashboard.

If the device is new the vehicle list will only allow you to connect to a new vehicle and take you through a vehicle connection process that is required for a first-time connection.



Once the setup is completed the vehicle will also be displayed in the list. Select the vehicle to complete the connection.

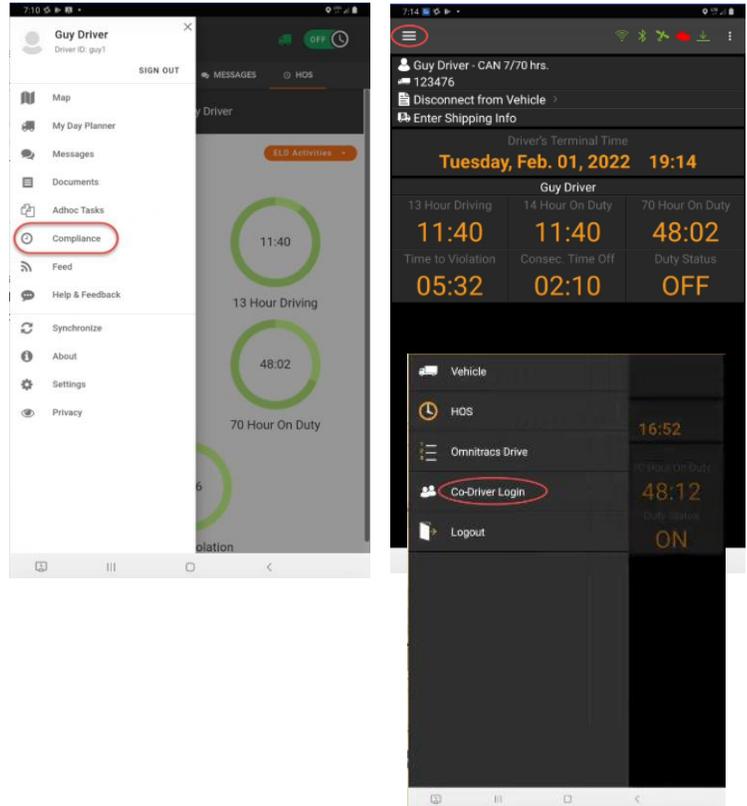
If the device has connected to vehicles previously you will see a list of vehicles presented, or the Connect to New Vehicle option. Select the vehicle to which you want to connect.



Logging In and out of Omnitracs One Mobile- Teams

Once you are connected to the vehicle, if you have a Co-Driver, pass the device to your Co-Driver, select the hamburger menu in the top left corner and select Compliance then from the HOS Main Dashboard select the hamburger menu in the top left corner then select Co-Driver Login.

Enter Driver ID and Password and Sign in.

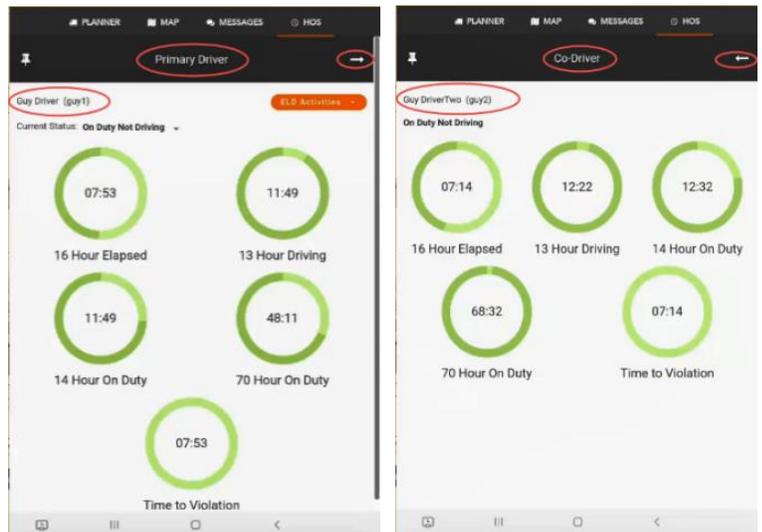


Once a successful login is completed the Omnitracs One HOS dashboard will appear.

When two drivers are in the cab, one driving is the “primary” driver, and the other is the “Co-Driver”.

When teams are logged in, a new menu option at the top of the page, the arrow in the top right corner allows you to switch the Primary Driver and the Co- Driver. The name of the driver whose logs appear will be displayed in the top left corner.

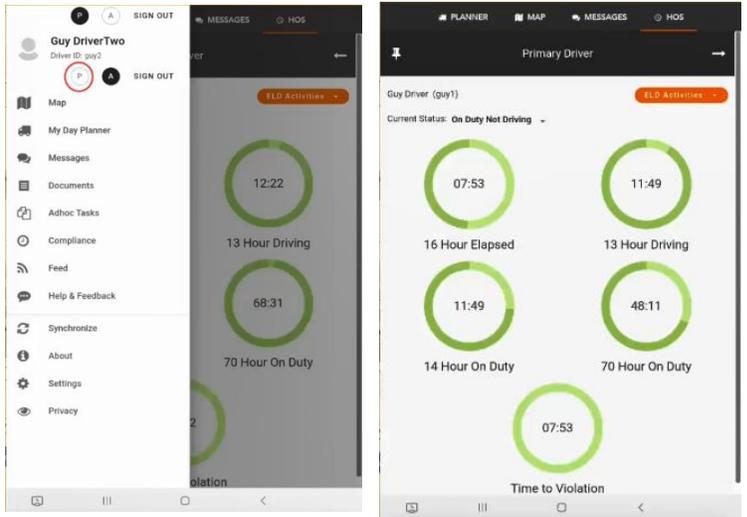
The Drivers can view their available hours and change their current duty status on the dashboard.



Changing the Primary driver Omnitracs One Mobile

To change the Primary driver, the current Co-Driver should select the  hamburger menu, then select the P beside name, enter your password when prompted.

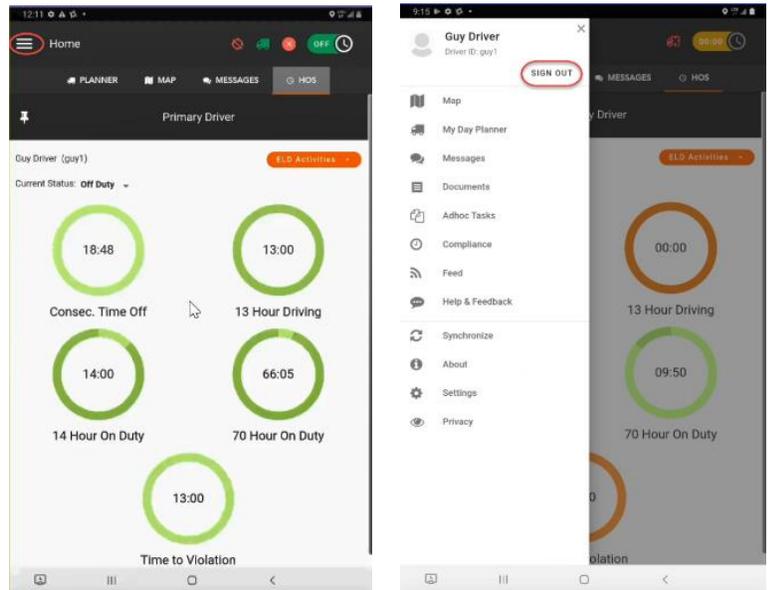
The dashboard will appear and update to display the primary driver in the first position in the mobile dashboard.



Logging Out of Omnitracs One Mobile

- When you log out, Omnitracs One Mobile will prompt for log certification.
- Omnitracs One automatically records logout information and makes it available through your office's web user account.

To logout, select the menu  icon in the upper left corner of the Mobile Dashboard, then select Logout from the fly-out menu.

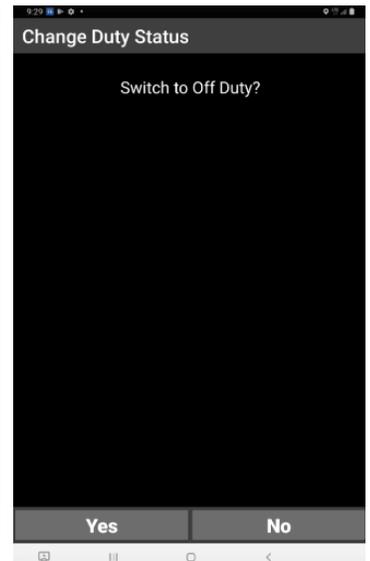
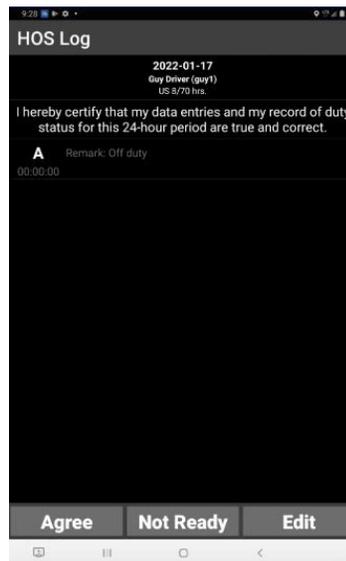


The Logout screen appears, asking you to confirm that you want to log out.



Respond to the prompt for Certification of your log entries.

If you are not already off duty, you are prompted to go off duty. It is recommended that you always go Off Duty when you log out. If you select No, you will remain in your current Duty Status even though you are no longer logged in.



Hours of Service (HOS) Functions

The HOS function of Omnitracs One monitors On Duty, Off Duty, Sleeper Berth, and Drive time.

Automatic Driving status will occur when the speed threshold of 5Mph/8Kmph is reached. When no wheel movement is detected for 5 minutes, the system will prompt the driver to update their status. If no response is received after 1 additional minute, the duty status will update to On Duty. To avoid logging excess Drive time, update your status manually.

Change Duty Status

The Omnitracs One HOS Dashboard Duty Status screen displays your current Duty Status and remaining Drive and Duty Time, as well as any violations currently applied to the driver status.

You can change your current Duty Status on the HOS dashboard by touching the drop-down on your current duty status and select the desired status from the drop-down menu.

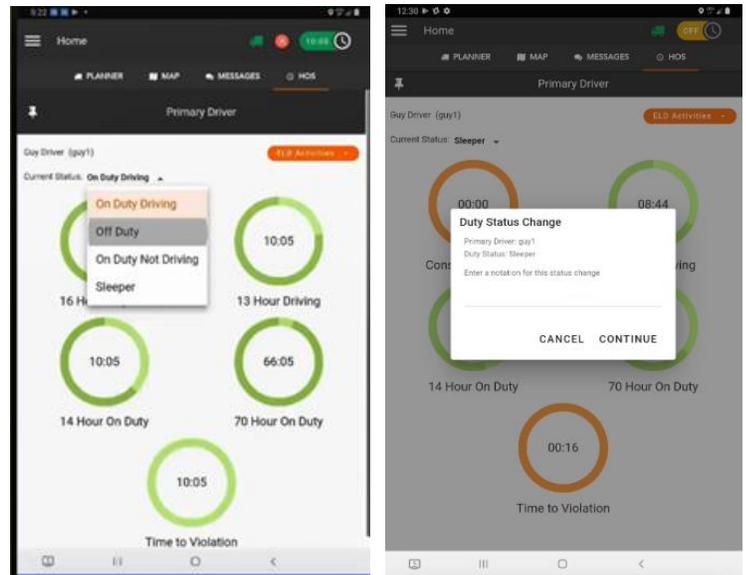
Available statuses:

On Duty Driving

Off Duty

Sleeper

On Duty Not Driving



You will automatically be prompted to add a remark, if it is not mandatory you can select Continue to skip.

Please note the On Duty Driving status is only available when connected to an AMG-C and engine-on status is detected. On Duty Driving can be selected in the event your system malfunctions and you would like to continue using it as an Electronic Recording Device (ERD). Only manual Driving events are editable. If driving is detected, the system will update to record an automatic driving status.

Change Duty Status - Special Driving Conditions

Special Driving Conditions such as Personal Conveyance and Yard Move can be enabled or disabled by your company administrator. If either option is enabled, you will see the options for Special Conditions under their respective duty status.

You will receive a notification prompt anytime your access to Yard Move or Personal Conveyance has been modified by your company administrator, changes will only take effect upon login.

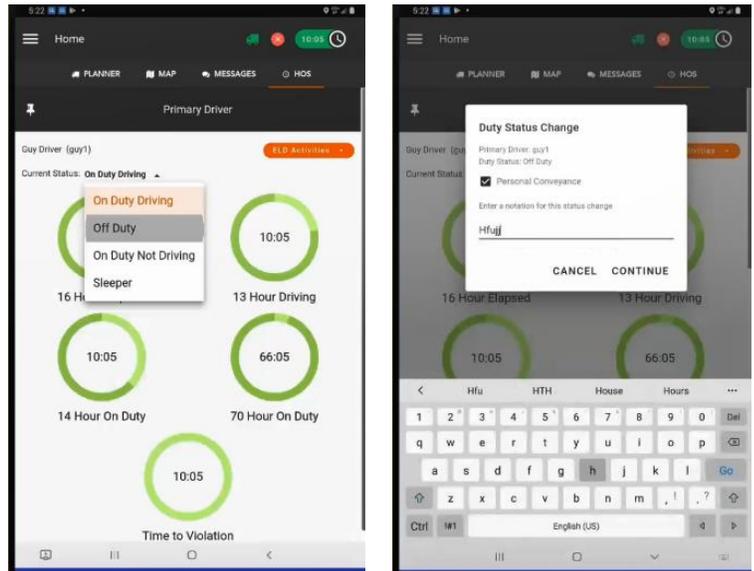
Personal Conveyance is a special condition of Off Duty, it is displayed as Off Duty on the graph. Personal Conveyance can be used only when you are unloaded (in the USA) performing non-work-related activities.

In Canada, the driver must be bob tail or unladen if driving a straight truck and performing non-work-related activities.

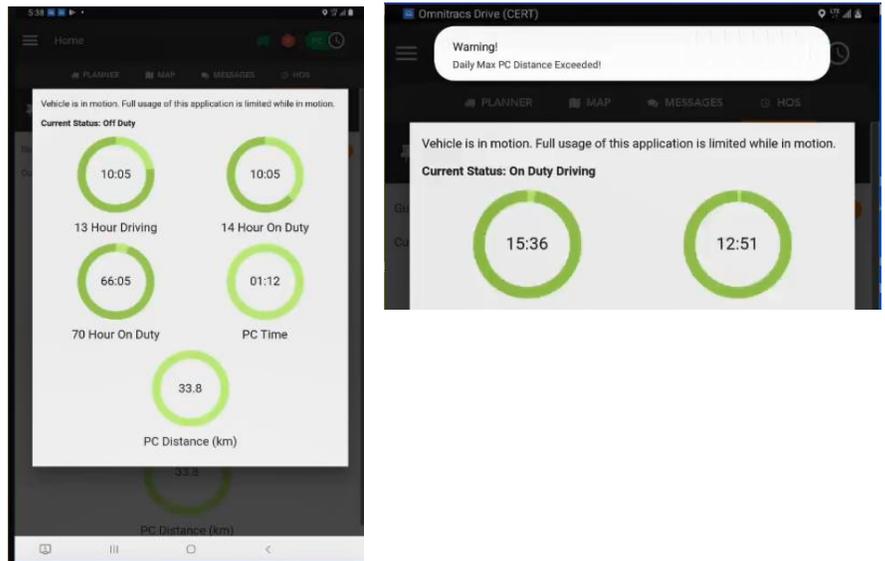
To use Personal Conveyance, you must be associated to a vehicle, then access the Change Duty status Screen and select OFF from the status options at the bottom of the screen.

Two options will be available, Off Duty and Off Duty - Personal Conveyance. Select Off Duty - Personal Conveyance

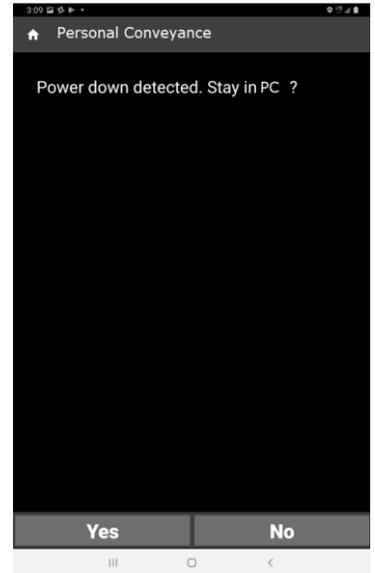
Then Enter PC Comment screen appears. Enter a comment (4–60 characters) to explain your use of PC and select OK. You return to the Omnitracs One Mobile dashboard screen, which indicates that you have declared PC and a total for PC Distance driven is displayed on the dashboard.



In Canada you are limited to a maximum of 75kms of personal conveyance per day as defined by the current regulations. If the limitation is exceeded, you will be notified and automatically transitioned to Driving.



If the vehicle’s engine goes through a complete power cycle (power-down followed by a power-up) after selecting Personal Conveyance, you must wait and respond to the prompt that asks if you want to continue in the special driving condition. Otherwise, you will be removed from the status automatically, when the ELD detects vehicle motion.

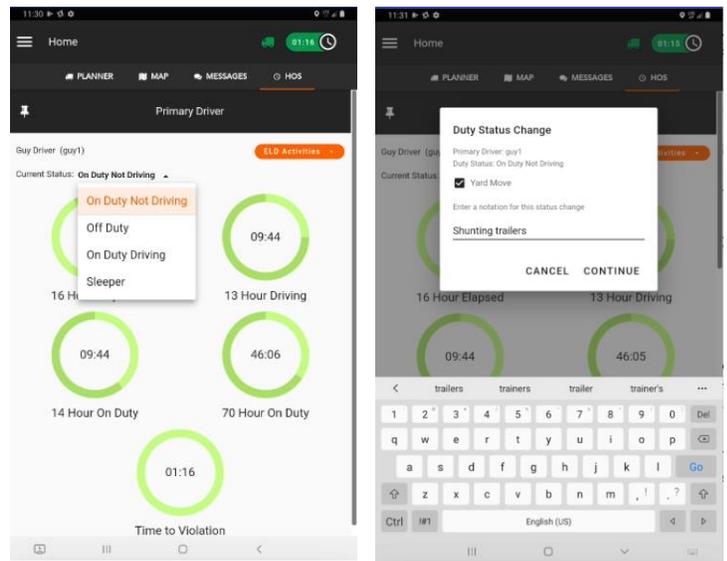


Change Duty Status – Special Driving Condition Yard Move

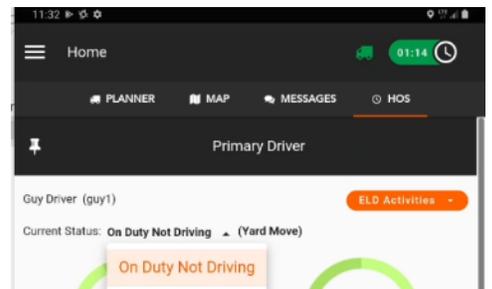
Yard move is a special condition of the On Duty status and is displayed as On Duty on the graph. It can only be used for periods where you are meeting the current regulatory requirements for allowance of yard move activity.

When declaring a Yard Move, the driver must be On Duty and associated to a vehicle, and the ignition must be on.

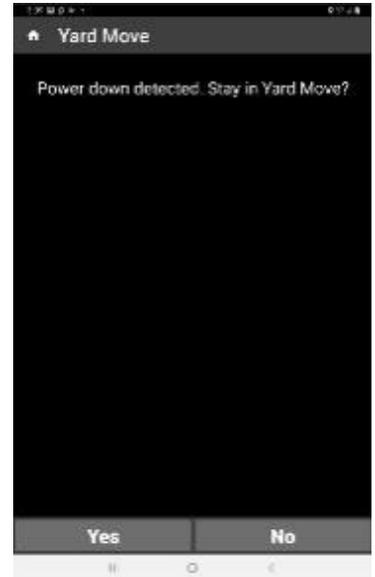
1. In the HOS panel of the Mobile Dashboard, select the Duty Status drop-down.
2. Select ON Duty not Driving from the status options.
3. Select Yard Move. Enter a comment (4–60 characters) and select Continue. This comment is mandatory.
4. The Omnitracs One Mobile dashboard will appear, and the Duty Status now indicates On Duty not Driving (Yard Move) and have declared Yard Move.



5. When you have finished your period of Yard Move Use, you must manually change your status back to On Duty to create the Yard Move termination event.



In Canada, If the vehicle’s engine goes through a complete power cycle (power down followed by a powerup), the drivers will be prompted for continuing the selection of Yard Move, if this prompt is ignored the driver will be transitioned to drive when the vehicle detects motion. This is an optional motor carrier configuration available while operating in the USA.

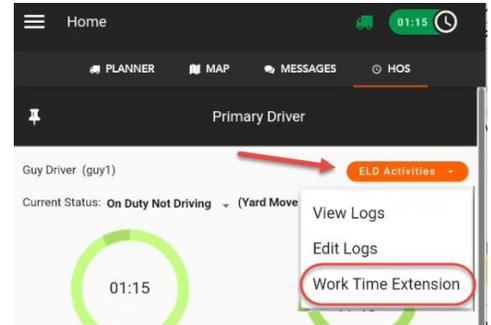


When Yard Move is in use, exceeding 20Mph/32Kph will automatically terminate Yard Move condition and transition to Driving when you are in a Canadian operating zone. This speed threshold is optional and controlled by your Administrator for the USA Operating Zone.



Off Duty Deferral

Canadian HOS rules allow for off-duty deferral (maximum of 2 hours) when specific requirements have been met. To access the option, select the ELD Activities drop-down from the Omnitracs One HOS Dashboard.



Select Work Time Extension, then select Declare Canadian Off Duty deferral da....

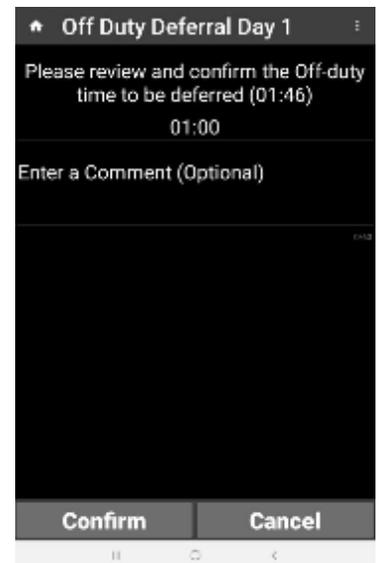
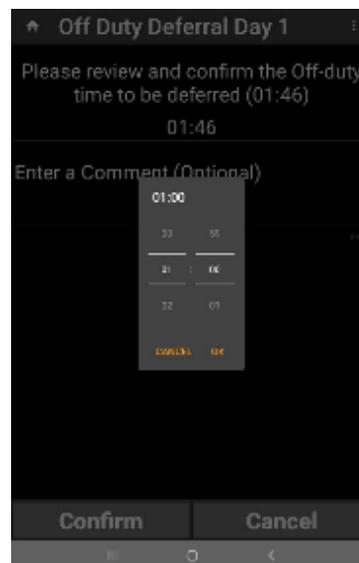
The ability to access this option will be based on the driver's ability to qualify to defer off-duty time from Day 1 to Day 2.



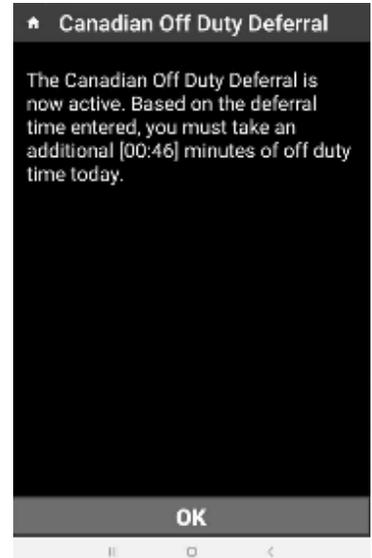
Once the Off Duty Deferral option has been accessed, the driver is presented with the maximum amount of time available to defer. If less than the maximum available time will be deferred, select the displayed time to access the time selector scroll tool. Once the correct time is identified, select OK.

An optional comment may be entered. Select CONFIRM to proceed with the deferral or CANCEL to go back without deferring Off Duty time.

Following confirmation to proceed, the driver is prompted with a notification of the continued Off Duty obligation, if any, for Day 1.



The Omnitracs One ELD will continue to monitor progress towards the daily requirement for 10 hours off duty. If the amount of off duty time in the day exceeds the amount of time deferred to Day 2, the Omnitracs One ELD will prompt the driver regarding change in the maximum available time to defer to Day 2.



To defer daily Off-duty time, you must meet the following conditions:

- Off-duty time hours deferred from Day 1 must be added to the next 8 consecutive hours of core Off-duty time on Day 2. For example, if you deferred 90 minutes from Day 1, you must take consecutively 9 hours and 30 minutes of core Off-duty time on Day 2 (8 hours + 90 minutes).
- It is important to note that the deferred Off-duty time requirement is different from the regular daily Off-duty requirement. Specifically, you must take all 8 consecutive hours of core Off-duty time on Day 1 and all core 8 hours plus the time deferred from Day 1, on Day 2.
- None of the core Off-duty time can count toward the additional 2 hours of Off-duty time on Day 2. However, the 2 hours of Off-duty time (or a portion of the 2 hours) can occur immediately before or after the core rest period.
- Total driving time in the two days must not exceed 26 hours (i.e., total driving time ≤ 26 hours).
- When you decide to defer Off-duty hours, you must first declare that you are “using” the deferral of Off-duty time option. The ELD automatically records the necessary remarks into your ELD logs. The ELD will also record into the logs whether you are operating on Day 1 or Day 2 of the deferral.

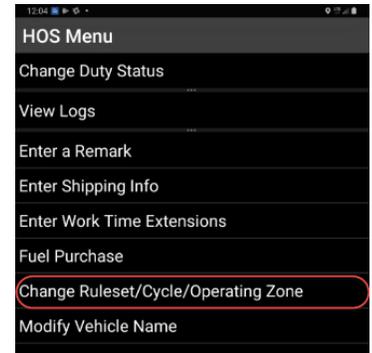
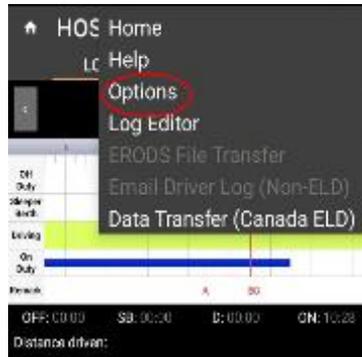
Cycle Change

Canadian HOS rules allow for the driver to change their Cycle (ruleset) after successfully completing the corresponding required mandatory rest period. The driver may select Cycle 1 or Cycle 2.



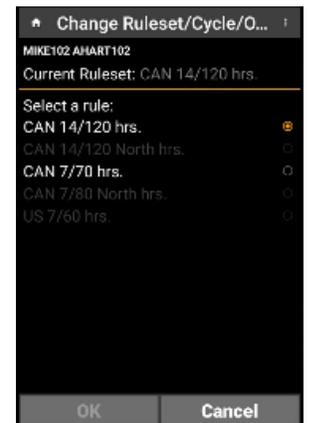
Cycle means

- Cycle 1, under which on-duty time is accumulated over a period of 7 days: and
- Cycle 2, under which on-duty time is accumulated over a period of 14 days. (cycle)



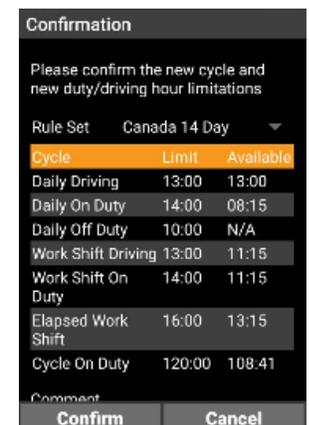
To access the option, select the  menu from the Omnitracs One HOS Dashboard. Select Options, then Change Ruleset/Cycle/Operating Zone.

Select the Change button in the Current Ruleset dialogue box and then select the Cycle you are eligible to change to and select OK.



The ability to access this option will be based on the driver's ability to qualify to change the cycle.

The confirmation of the requested change is presented showing the new duty/driving hour limitations of the requested cycle. Select CONFIRM to change the cycle.



Operating Zone Change

Canadian HOS rules allow a driver to change their Operating Zone when crossing from the United States (US) to Canada South of the 60th Parallel (CAN 60S) or CAN 60S to Canada North of the 60th Parallel (CAN 60N). While the Omnitracs One ELD will automatically record the change into the driver's logs upon the driver's acknowledgement, the option to manually change Operating Zone is also available.

To access the option, select the kabob  menu from the Omnitracs One HOS Dashboard.

Select Options.

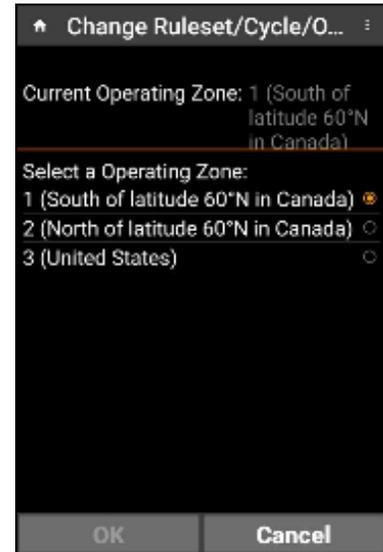
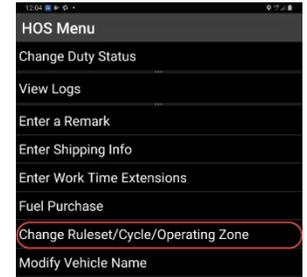
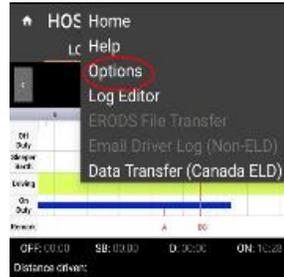
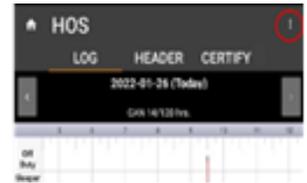
Select Change Ruleset/Cycle/Operating Zone.

Select the Change button in the Current Operating Zone dialogue box.

Your current Operating Zone will appear at the top of the page and will be marked as the active Operating Zone in the selection menu.

Select the Operating Zone you desire.

Select OK



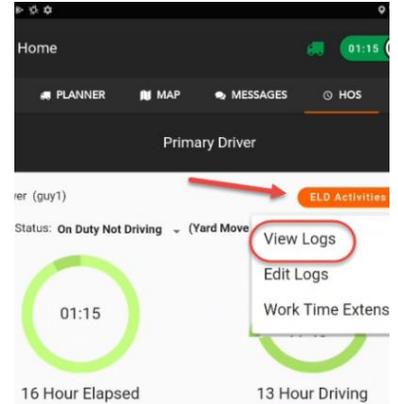
Log Overview

Viewing Your Driver Logs

You can use the HOS Log screen in Omnitracs One Mobile to view the HOS Log in a variety of ways.

It is important to know how to display this screen when law enforcement personnel request access to the HOS log or in the event of a roadside inspection.

Use the ELD Activities drop-down to select View Logs.



Log Tab

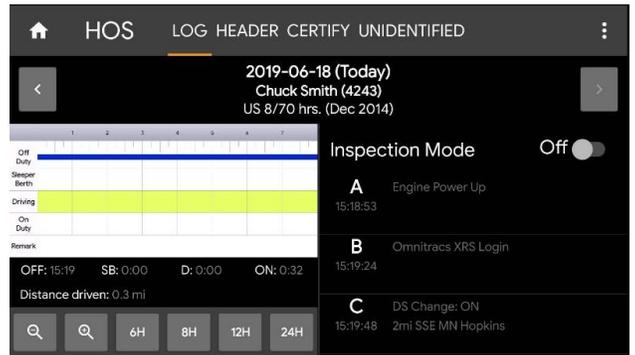
The HOS Log screen has four different tabs: Log, Header, Certify, and Unidentified.

All four tabs display logs depending on your current Operating Zone.

In the US Operating zone eight days' worth of logs—the current day plus the previous seven days.

In the Canadian Operating zones 15 days' worth of logs—the current day plus the previous fourteen days.

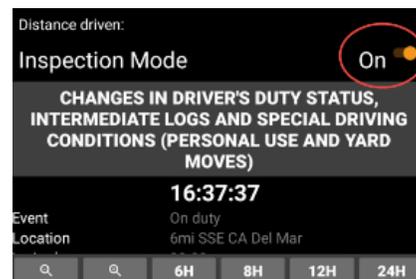
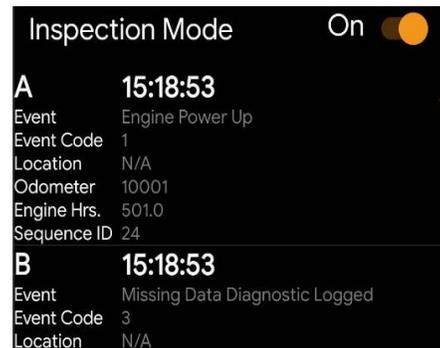
Use the right and left arrow buttons to move backward and forward through the logs.



The HOS Log tab displays the log graph and all log events for the given day.

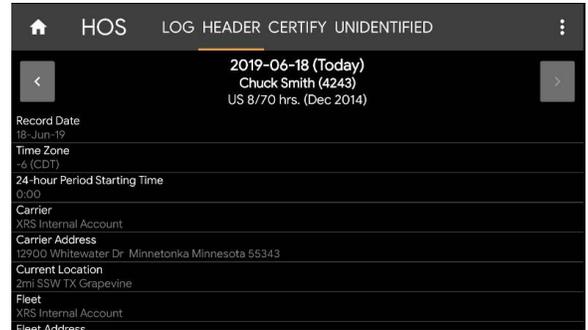
This tab includes an Inspection Mode option.

Switch Inspection Mode to On to access the ELD Compliant Display for roadside inspection. U.S. and Canadian screen will appear differently for each region.



Header Tab

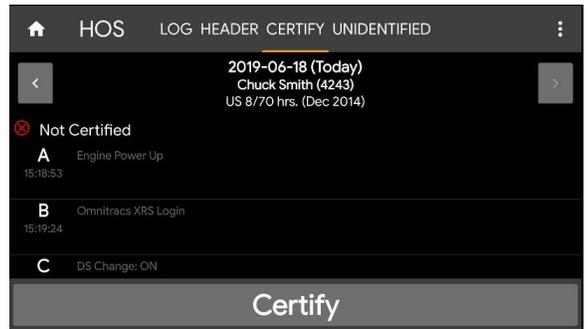
The Header tab displays detailed information about the driver, carrier, vehicle, trailer, and other data unrelated to log events.



Certify Tab

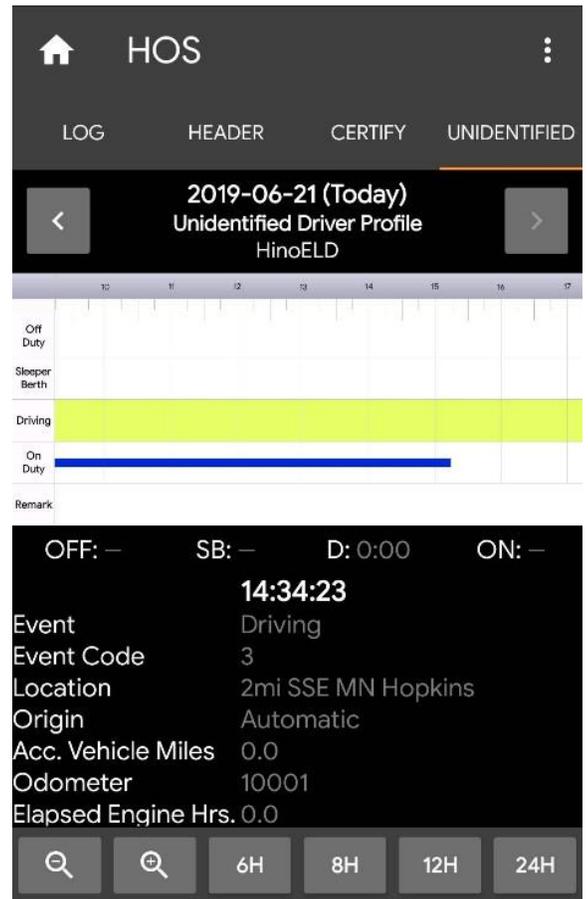
The Certify tab enables drivers to certify their HOS logs, which is required by the ELD Mandate at least once per 24-hour period. The tab displays all log events for a given day. Simply select the Certify button to certify your log for that day.

If you need to certify logs for more than one day, select the right or left arrow buttons on either side of the header to move to the next or previous day's log. When you have certified all logs, the red indicator next to the Certify tab label disappears.



Unidentified Tab

The **Unidentified** tab displays shows when the driver has connected to a vehicle and displays the logs for the Unidentified Driver Profile, including any Driving Activity, Diagnostics or Malfunctions, and Power Ups or Power Downs accumulated while the vehicle was in use with no driver authenticated into the ELD. This tab is intended for use by law enforcement officers when they review driver logs during an inspection.



Editing Your Driver Log

ELD drivers can add and edit On-Duty, Sleeper Berth, and Off-Duty time directly from their mobile devices. They are also required to accept or reject edits made by their carrier before they will be allowed to add or edit events from their mobile device.

You cannot edit:

- Other drivers' logs
- Intermediate logs
- Driver login/logout activity
- Engine power-up or shut-down activities
- ELD malfunction or data diagnostic events
- Inactive events
- Automatically recorded Driving Time

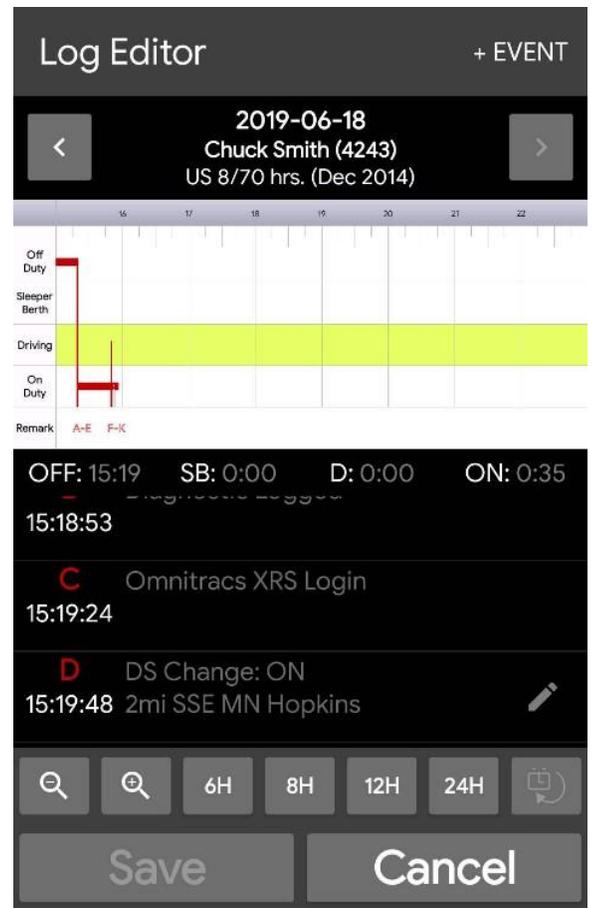
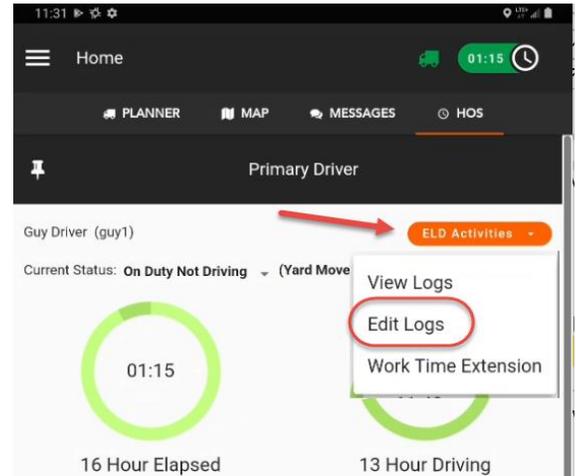
To edit your log:

1. Select the ELD Activities drop-down on the Omnitracs One Mobile dashboard.
2. Select Edit logs from the drop-down. The Log Editor screen appears.

Editable events are indicated by a pencil icon. 

3. To add an event, select the +Event button  in the upper right corner of the screen. The Select Event to Add screen appears.

- a. Select Duty Status, Add Shipping Information, or Remark. The screen that appears will depend on which event you selected.
- b. Complete all required fields. When you have finished, select Continue to return to the Log Editor screen. The event you added shows in green in the graph and in the events list.
- c. Select Save to save the added event. The Violation Changes screen alerts you to any potential HOS violations that have occurred because of the change you made.
- d. Select Continue to return to the Log Editor screen. The new events are added to the graph and the events list.

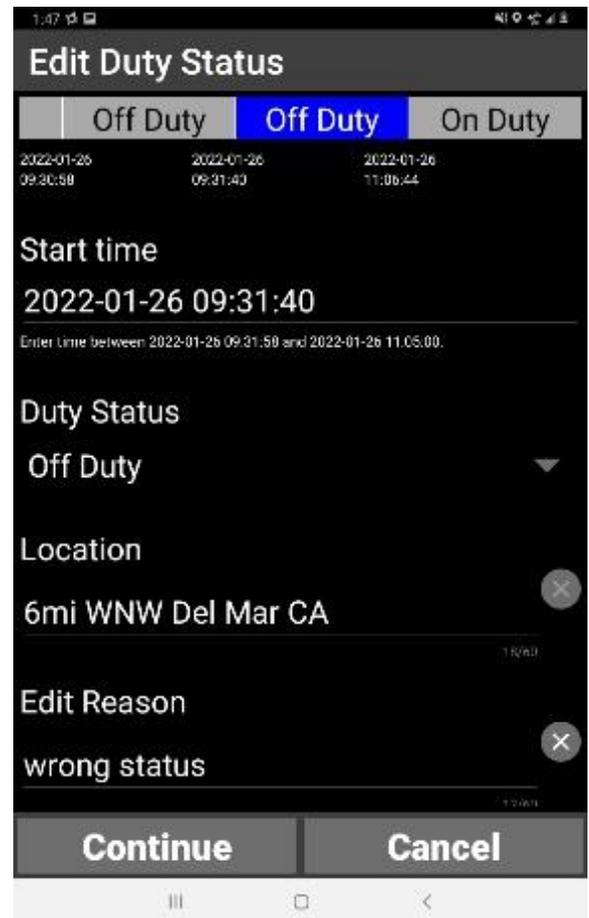


Note: If you add a Remark or Shipping Information, you are prompted to add a trailer after you select Continue. If you are adding a remark, you can select Skip to bypass this step; if you are adding shipping information, you must add and save trailer information.

4. To edit an event, select the pencil icon next to the event you need to edit. The Edit Duty Status screen opens for that event.
 - a. Edit the fields as needed. When you are finished, select Continue. You return to the Log Editor screen. The edits you made appear in green in the log.
 - b. Select Save to save your edits to the log.

After you add or edit events, you will need to re-certify your logs. Select the Certify tab, review the logs, and select Certify.

Note: Drive events cannot be shortened, deleted, or replaced. Also, Personal Conveyance and Yard Move events cannot be deleted.



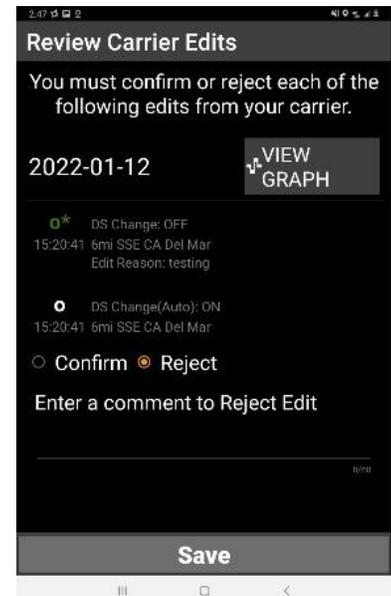
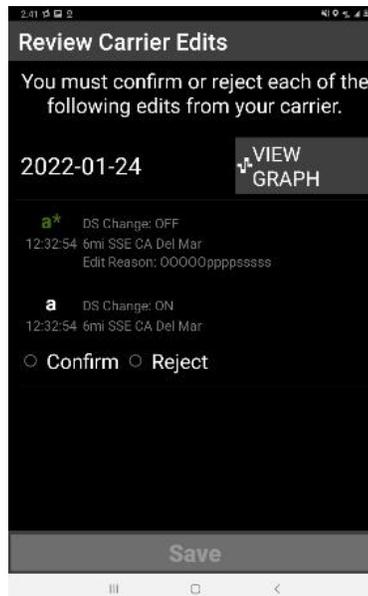
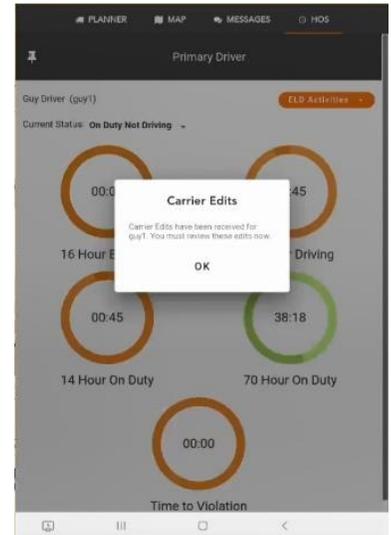
Confirming Carrier Edits

If the carrier made any edits to your log on the Omnitracs One host website (for example, Unassigned Vehicle Activity or carrier-initiated Duty Status Changes), you must confirm or reject each edit.

Drivers are notified of carrier edits once they have logged in, changed their status to On Duty, and associated to a vehicle. If edits arrive while the vehicle is in motion, drivers will be notified as soon as the vehicle is stationary. If there are team drivers, the drivers are notified immediately, even if the vehicle is in motion.

To confirm carrier edits:

1. Log in to Omnitracs One Mobile, change your status to On Duty, and associate to a vehicle.
You receive a message telling you that the carrier has made edits to your log and that you must confirm or reject the edits before you can continue.
2. Select OK. The Review Carrier Edits screen appears, showing the edits that were made by the carrier.
3. Review each edit and select Confirm or Reject.
4. If you reject an edit, you will be required to include a comment that explains the reason for rejecting the edit.
5. When you have confirmed or rejected all edits, select Save. The changes are incorporated into your log, and you return to the Mobile Dashboard.



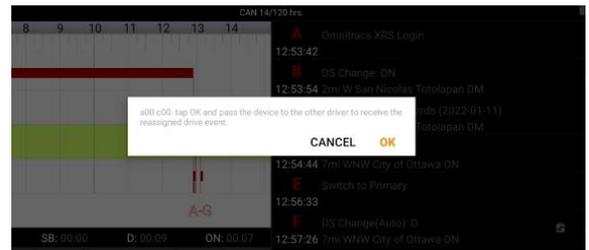
Swap Driving (Team Drivers)

If automatically recorded driving is inadvertently recorded on the wrong driver in a team situation, you can use the Driving Swap edit feature to correct your logs by requesting the Co-Driver to accept the driving on their respective log. To see the Driving Swap Icon on the Log Editor, the Co-Driver must be logged in and On Duty.

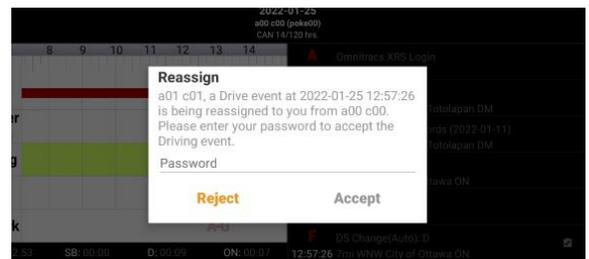
In the Log Editor function for the primary driver, identify the driving event to be swapped. Eligible events will include the icon for drive time swapping as highlighted.



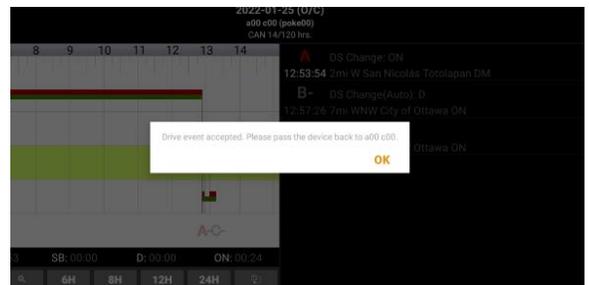
Once the swap icon has been clicked, a prompt will be presented advising the primary driver to confirm the swap by selecting OK. Once confirmed, pass the tablet to the co-driver.



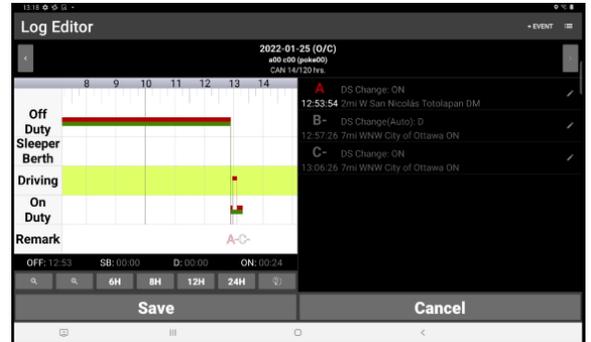
The co-driver will receive a message to accept the driving time into their log. To complete this function, the co-driver is required to re-enter their password.



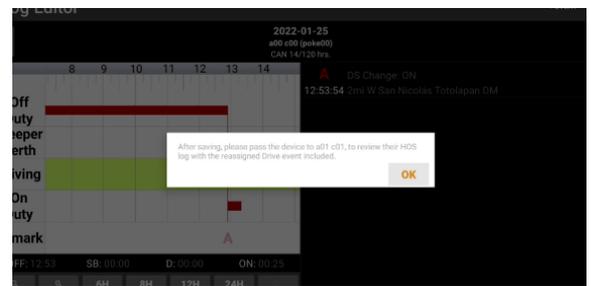
Once accepted by the co-driver, the tablet will need to be passed back to the primary driver.



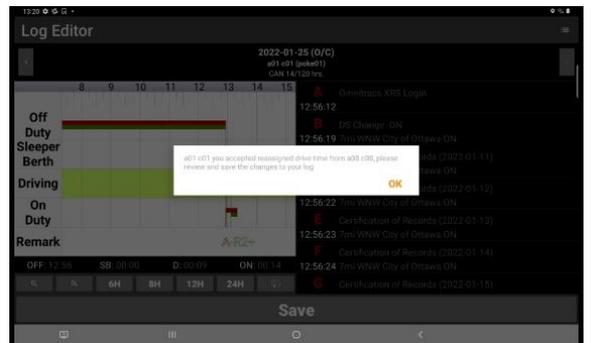
Since the drive event is no longer part of the primary driver's logs, review and save the change by clicking on the SAVE button.



After reviewing and saving the change, pass the tablet back to the co-driver again to review and save the change.



The co-driver will follow the prompts.



Select SAVE to finalize the drive time swap.



Editing the Vehicle ID

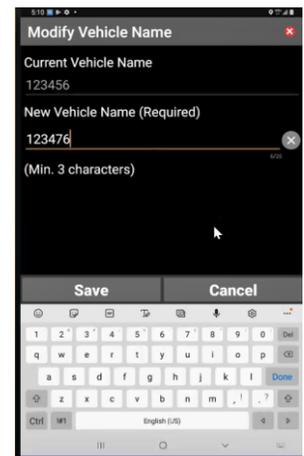
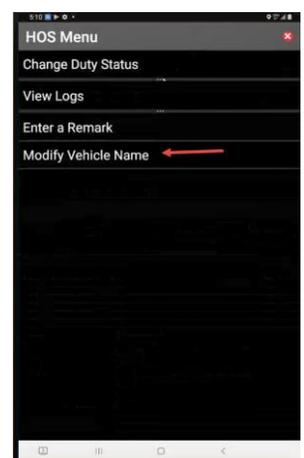
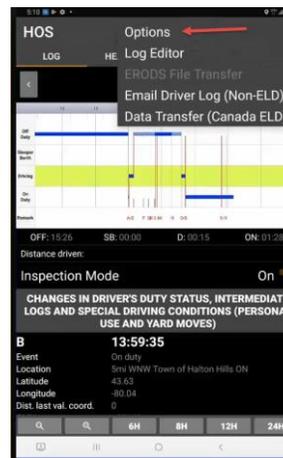
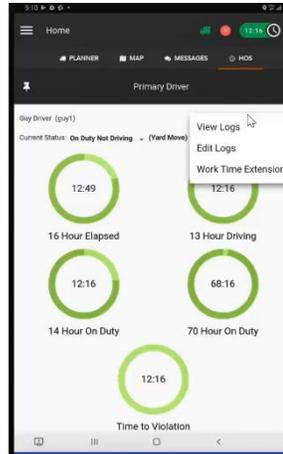
In the event that the Vehicle ID is inaccurate you can correct it, once this change is made it is updated on the Omnitracs One host.

To update the Vehicle ID, select View Logs from the HOS Dashboard, select view logs.

From the HOS Page select the Kebab menu in the top right corner and select Options.

On the HOS Menu select Modify Vehicle Name.

Update the New Vehicle Name to reflect the current vehicle ID



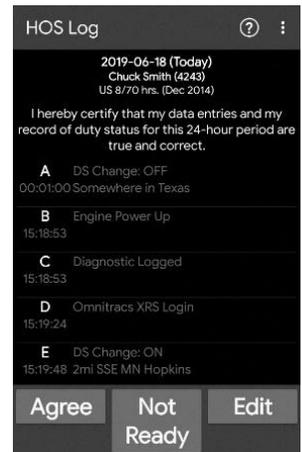
Certifying Logs

As part of the ELD Mandate, drivers are required to certify their HOS logs at least once per 24-hour period.

1. To certify your log, select the three-line menu button from the dashboard and select HOS from the fly-out menu. The HOS Log screen appears. If there are events waiting to be certified by the driver, the Certify tab on the HOS Log screen displays a red notification badge showing the number of uncertified days.
2. Select the Certify tab. The screen displays log events for the selected date. If the events for the day are not yet certified, a Not Certified notice, indicated by a red X, appears at the top of the list.
 - a. Select the Certify button. The HOS Log screen appears, asking you to certify that the log entries are true and correct for the designated 24-hour period.
 - b. Select Agree to certify your log. The Not Certified notification is replaced by a Certified notification, indicated by a white check mark.

Select the left and right arrow buttons at the top of the screen to see logs for other days. If any of them need to be certified, repeat steps 3–4. Once you have certified all uncertified logs, the red notification next to the tab label disappears.

Once all logs are certified, a Certification of Records event is added to the log. After you certify your logs, new events that occur within the 24-hour period must be certified again.



Unassigned Vehicle Activity

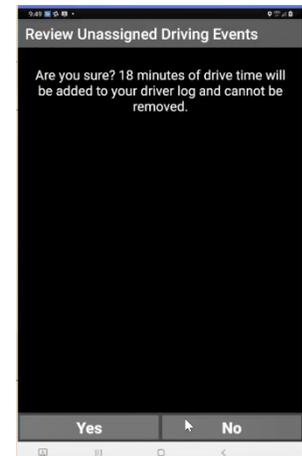
When you associate to an ELD vehicle with unassigned vehicle activity that needs to be reconciled by a driver, the ELD will notify you. The notification consists of a message informing you that UVA exists and reminding you that you must confirm or reject all UVA before you can proceed.

UVA is always presented to the driver on the mobile before being sent back to the carrier.

If you reject the UVA, it is sent back to the carrier, where it can be assigned to another driver. When a host user assigns UVA to a driver, it is sent to the assigned driver as an edit to their log, which they will then have to confirm or reject.

When you receive notification of UVA:

1. Select OK to review activity on the notification window. The Review Unassigned Driving Events screen appears, displaying all UVA needing review for the vehicle for the driver’s current cycle.
2. Select Confirm or Reject for each unassigned driving event.
3. Select the View Graph button if you want to see how the UVA would fit into your existing log.
4. When you are finished, select Save to add the confirmed UVA event(s) to your log. You return to the HOS Log screen and can see that the UVA has now been added to your log.
5. When prompted to confirm accepted UVA, select Yes.



Note: You cannot perform log edits or send an eRODS transfer as long as unreconciled UVA exists on the ELD.

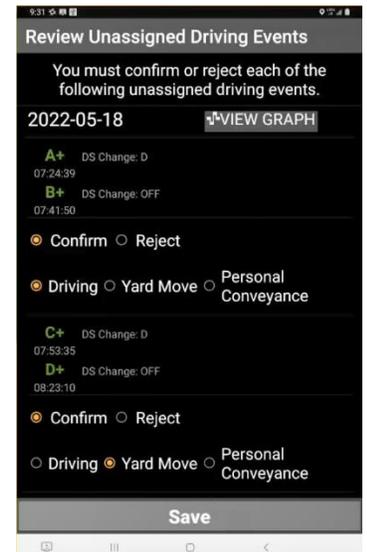
Accepting an Unassigned Driving Event

Unidentified Vehicle Activity (UVA) can now be classified as Driving, Yard Move or Personal Conveyance upon acceptance by the driver, this is dependent on the settings for Yard Move and Personal Conveyance being enabled by their Hours of Services administrator.

If the driver is enabled to use Personal Conveyance and Yard Move when they are reviewing the Unassigned Driving event to confirm or reject, the driver will see the options to identify that event as Driving (default selection), Yard Move or Personal Conveyance dependent on which settings are enabled.



To Accept the event the driver should select Confirm and then identify what the driving should be identified as on the log by selecting the appropriate status.



UnAssigning a previously accepted UVA

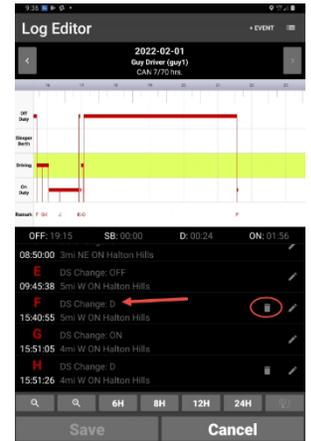
In the event an Unassigned Driving event was accepted in error the driver can Undo the edit to assign the driving to their log.

On the Log Editor Screen Identify the Driving event that was accepted in error, previously Unassigned driving events are identifiable on the Log Editor by the Garbage can icon.

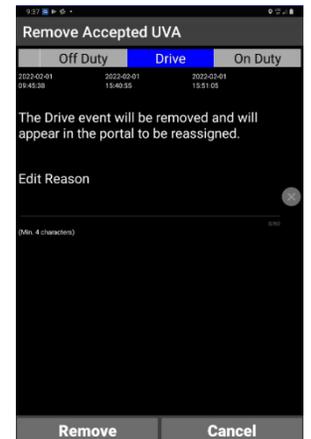
Once you have identified the driving event you want to unassign select the trash can



icon.



ON the Remove Unaccepted UVA Screen, enter an Edit Reason and select Remove to continue.

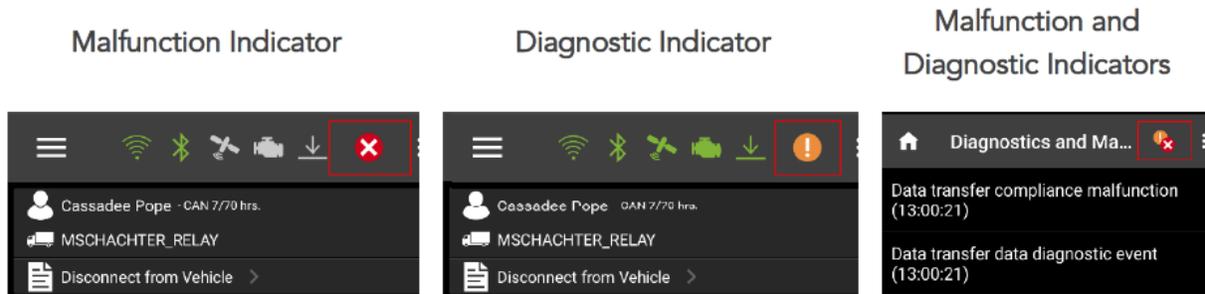


Diagnostic and Malfunction Alerts

If you become aware that the ELD is indicating a malfunction or data diagnostic, you must notify the motor carrier as soon as it is safely possible.

If the mobile unit seems functional and recording duty statuses accurately with all the required data elements, you can continue to use the device as an Electronic Recording Device. However, you must add a remark to the log to indicate “Continued use as ERD.”

If the device is not recording your data accurately you must discontinue using the ELD and record your logs on paper until the ELD has been repaired or replaced.



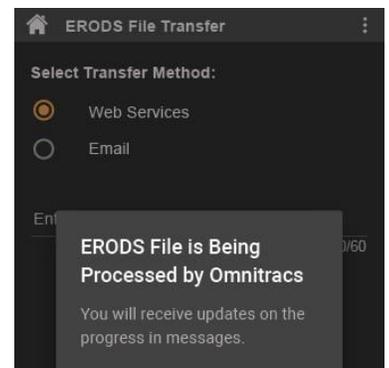
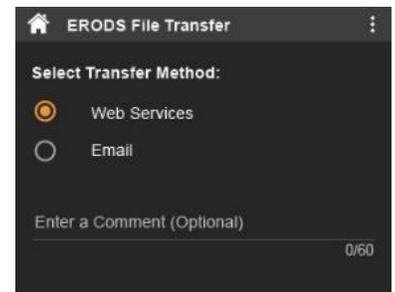
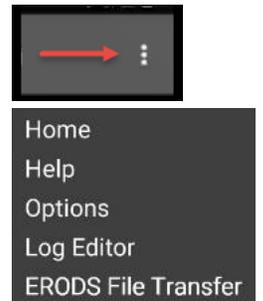
Standard Coding for Required Compliance Malfunction and Data Diagnostic Event Detection	
Code	Description
P	Power compliance malfunction
E	Engine synchronization compliance malfunction
T	Timing compliance malfunction
L	Positioning compliance malfunction
R	Data recording compliance malfunction
S	Data transfer compliance malfunction
O	Other ELD detected malfunction
1	Power data diagnostic event
2	Engine synchronization data diagnostic event
3	Missing required data elements data diagnostic event
4	Data transfer data diagnostic event
5	Unidentified driving records data diagnostic event
6	Other ELD identified diagnostic event

Sending eRODS to FMCSA

As part of the ELD Mandate, drivers must be able to present safety officials with a copy of their Driver Logs for the past seven days upon request. Omnitracs One Mobile’s eRODS File Transfer functionality allows drivers to do so using either Web Services or email. Drivers must be On Duty and within Bluetooth range of an associated vehicle to use this option, which is available from the HOS Options menu.

From the HOS Log screen:

1. Select the kebob menu in the upper right corner of the HOS Log screen. The HOS Options menu appears.
2. From the menu, select ERODS File Transfer. The ERODS File Transfer screen appears.
2. Select the Web Services or Email field to choose a transfer method.
3. You are required to enter the Safety/ Investigation Code in the comment field anytime it is provided by the safety official requesting the transfer. Failure to follow the instructions provided could result in a violation.
4. Select Send. A message stating the ERODS file is being processed appears.



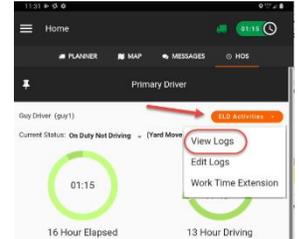
When the ERODS file transfer is complete, you receive a notification that the file was either sent successfully or that delivery failed. If the mobile is unable to send your logs you must display them on the Mobile device.

Sending Canadian ELD Output files to Roadside Enforcement

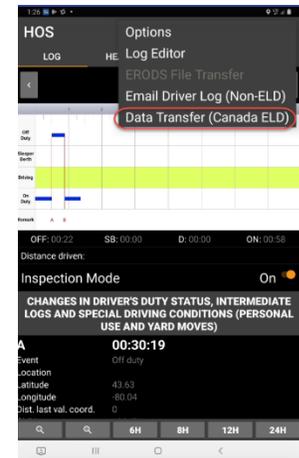
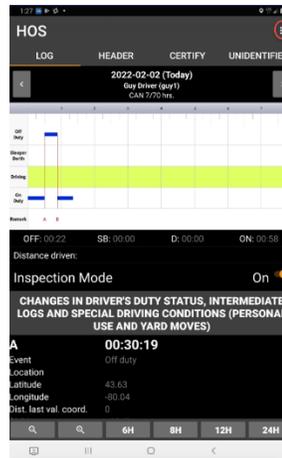
As part of the ELD Mandate, drivers must be able to present safety officials with a copy of their Driver Logs for the previous 14 days plus the current day upon request. Omnitracs One Mobile's eRODS File Transfer functionality allows drivers to do so using email.

Drivers must be On Duty and within Bluetooth range of an associated vehicle to use this option, which is available from the HOS Options menu.

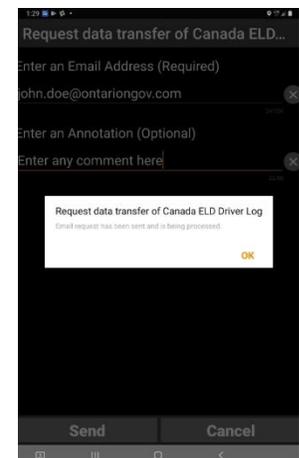
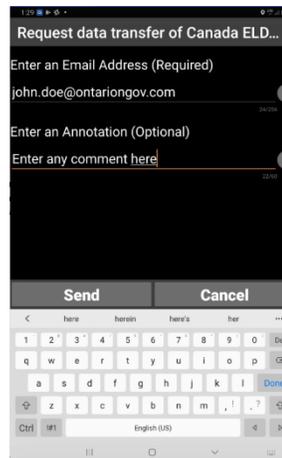
1. From the Dashboard select the menu icon on the top left of the screen



2. Select the kabob icon in the top right corner of the screen
3. Select the Data Transfer (Canada ELD) option from the drop-down menu.



4. You must enter the email address supplied by the safety official along with any comment provided at the time the transfer is requested, then tap Send.



5. A popup will appear to confirm email request has been sent. Tap OK.
6. A confirmation message will appear upon successful transfer, it can be accessed by swiping down from the top of the screen to access system notifications.

In the event the safety official is unable to retrieve the ERODS you must display the ERODS.

