



# ELD User Manual



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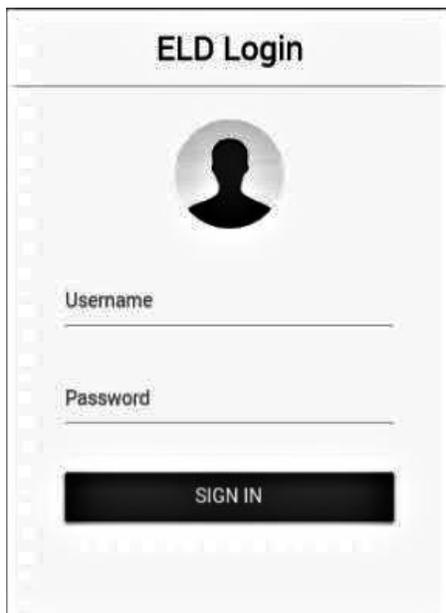
# Login Screen:

To access TDSM's ELD, you need to log in with a valid ID and password, provided by your employer.

Username\*: companyID-driverID

Password\*: tmpPass

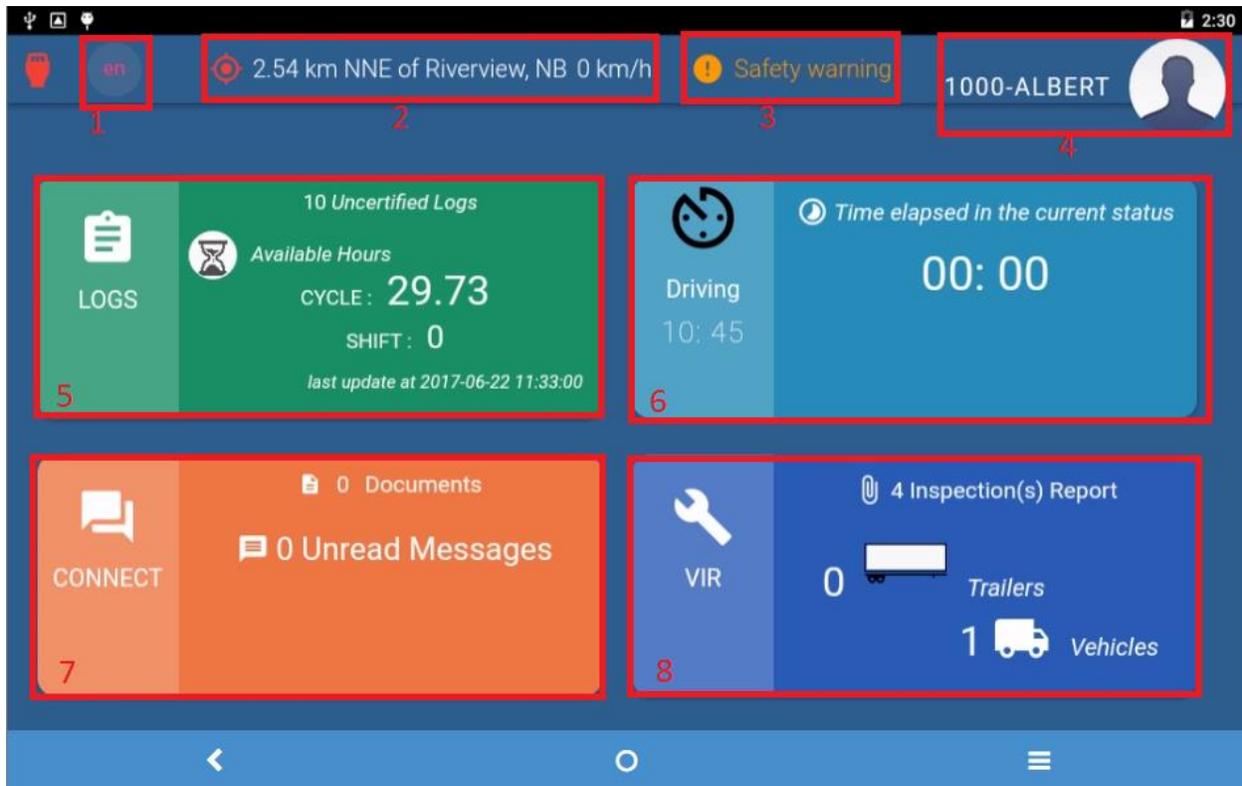
\*Case sensitive

A mockup of the ELD Login screen. The title "ELD Login" is at the top. Below it is a circular profile picture placeholder. Underneath are two input fields labeled "Username" and "Password". At the bottom is a black button with the text "SIGN IN" in white.

The first time you login your password will be 'tmpPass'. You will then be prompted to change your password at that time.

# Main Screen

After logging in, you see the main screen:

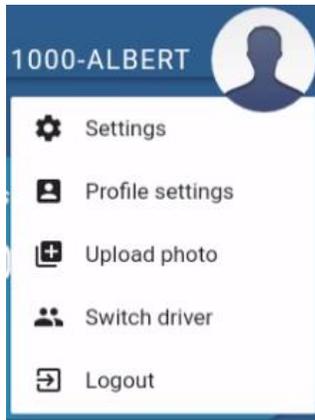


See all your information at a quick glance.

- 1- Change to English/French
- 2- Current location data
- 3- Safety warning
  - a. Tire checks
  - b. Load check
  - c. Wheel torque
- 4- Settings and profile information
- 5- Logs (View grid/data transfer)
  - a. See available hours at a glimpse
  - b. Violations warnings
- 6- Current Duty status view
  - a. Current status selected
  - b. Amount of time in that status.
  - c. Click to select and configure your current duty status (see [Logs status](#))
- 7- Connect: View/send messages from/to head office
- 8- VIR – Pre/Post trip inspection reports for the assigned equipment

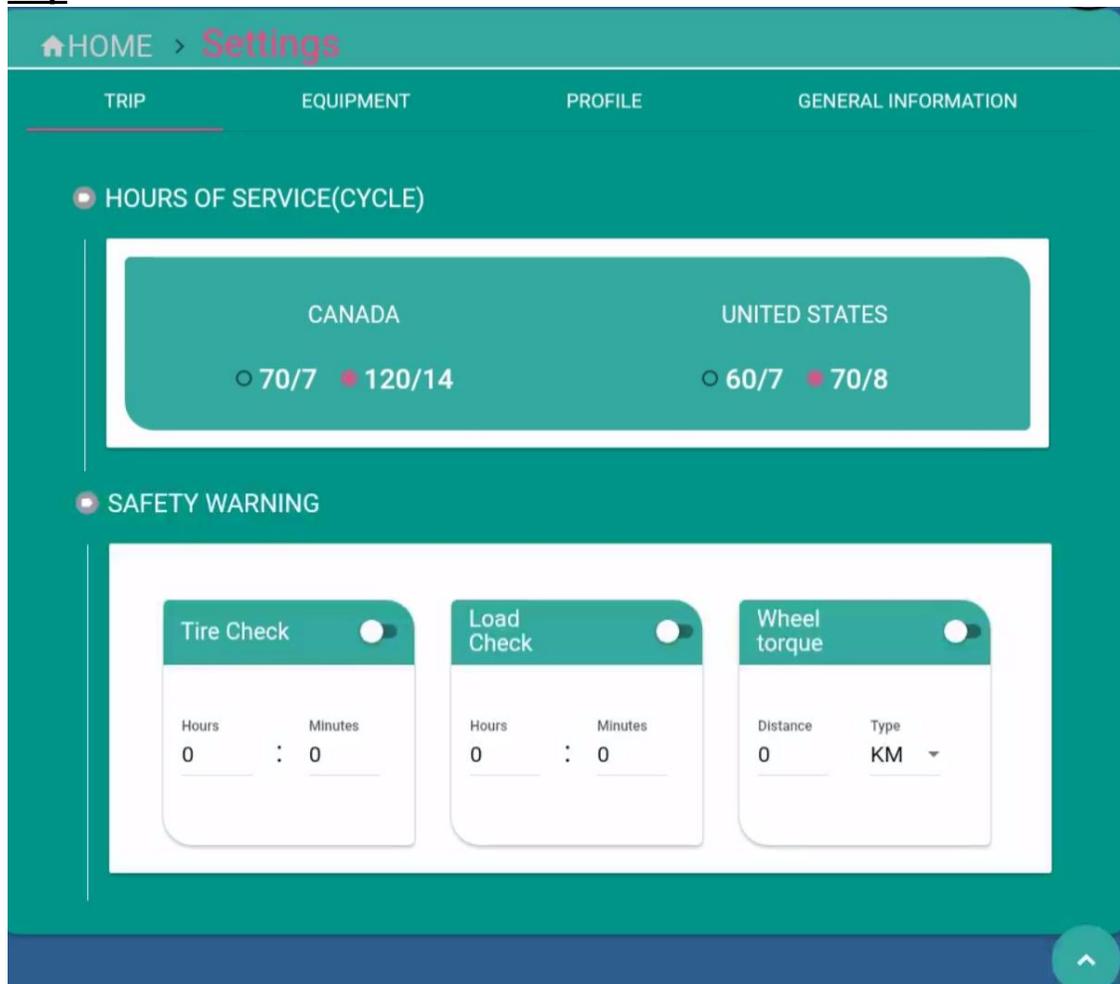
# Settings

A dropdown menu will activate when you tap on your name:



## Settings:

- **Trip**



Trip information, cycles, and safety warning settings (Tire check, Load check, Wheel torque)

- **Equipment**

The screenshot shows the 'Settings' page in the EQUIPMENT tab. The page has a teal header with 'HOME > Settings' and a sub-header with 'TRIP', 'EQUIPMENT', 'PROFILE', and 'GENERAL INFORMATION'. The main content area contains a form with the following fields:

- Type (with a refresh icon)
- Trailer (with a dashed line separator)
- ID
- + ADD button

Below the form is a table with the following structure:

#1	Vehicle Id - Plate	Trailers Id - Plate
	1252	ABCD1234

- Configure the equipment that is assigned to this device. (Vehicle and Trailer ID)  
Only one (1) vehicle can be assigned to the ELD. The number of assigned trailers per ELD is not limited.  
Choose up to two (2) trailers from the list when filling in the shipping information on your daily log (see Duty Status).

- **Profile settings**

HOME > Settings

TRIP    EQUIPMENT    **PROFILE**    GENERAL INFORMATION



First name  
OUELLETTE

Last name  
ALBERT

Driver licence#  
1234567

Driver licence state  
NB

Time zone  
Atlantic

French  English

ADD CO-DRIVER(S) ▾

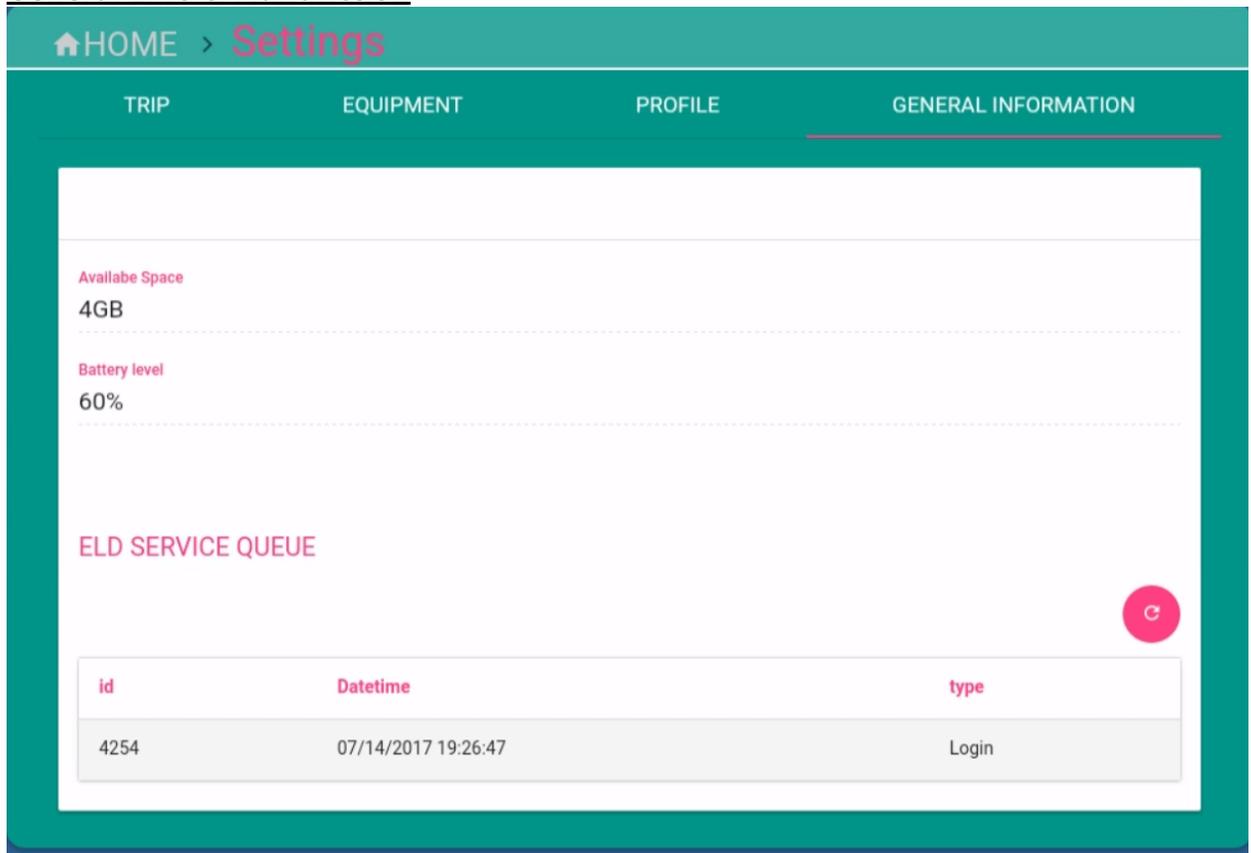
UPDATE DRIVER INFO

Company	Terminal
Name TDSM Inc	Name
Address 383 Baig Blvd	Address
City Moncton	City
State/Province NB	State/Province
Zip/Postal E1E 4H8	Zip/Postal

↑

See your profile, add your photo, configure co-driver and language, view company and terminal information.

- **General Info & Malfunction**



Available space

Battery level

Malfunctions & Diagnostic data reports

Eld Service queue

**Upload photo**

- Upload a picture of yourself that will display on top of every page.

**Switch Driver**

- Switch to co-driver profile.

**Logout**

- Log out of the device.

# Logs

HOME > LOGS

1

## Uncertified Logs

06/30 07/01 07/02 07/03 07/04 07/05 07/06 07/07 07/08 07/09 07/10 07/11 07/12 07/13

2

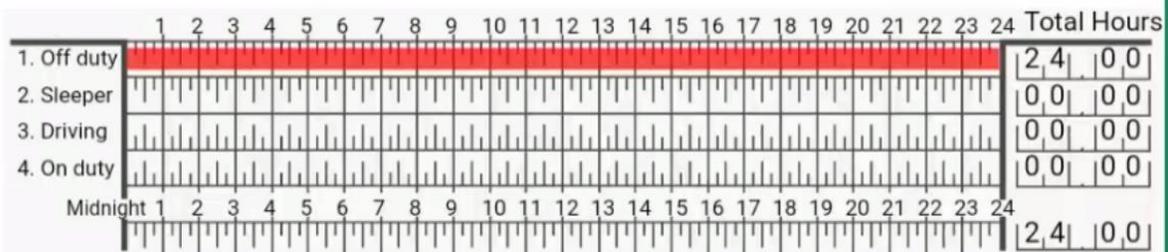
← 2017-07-13 →

GRID  LIST

3

4

CREATE LOGS REPORT



5

I hereby certify that my data entries and my record of duty status for this 24-hour period are true and correct

6

RECORD DETAILS

7

EVENTS LIST

8

GPS HISTORY

Driver Id : 1000-ALBERT	Record date : 2017-07-13
Driver name : OUELLETTE ALBERT	Print date : 2017-07-14 09:45
Driver licence #: 1234567	Time zone : Atlantic
Driver licence state : NB	Location : 2.55 km NNE of Riverview, NB
Exempt Driver Status : No	USDOT#: 1565465
24 Period Starting Time : Midnight	ELD Manufacturer : TDSM
Co-Driver(s) name :	ELD #: TD01
Co-Driver(s) id :	Data Diagnostic Indicator : No
Carrier : TDSM INC	ELD Malfunction Indicators : No
Unidentified driver record : No	Start end Odometer : 1900-0
Miles driven today : 0	Start end Engine hours : 475-0
Trailers Id :	Shipping Id :
Vehicle Id :	Vehicle VIN : ABCD123456

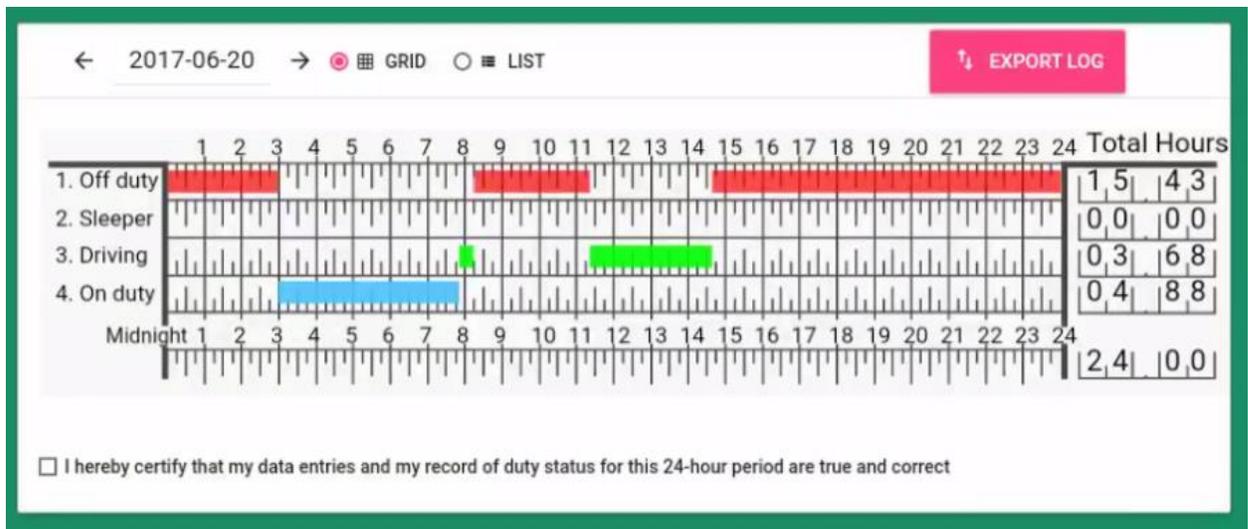
### 1) **Uncertified Logs**

- See a list of logs that need to be certified.
- Click on the date to view and certify that day's log.

### 2) **Date**

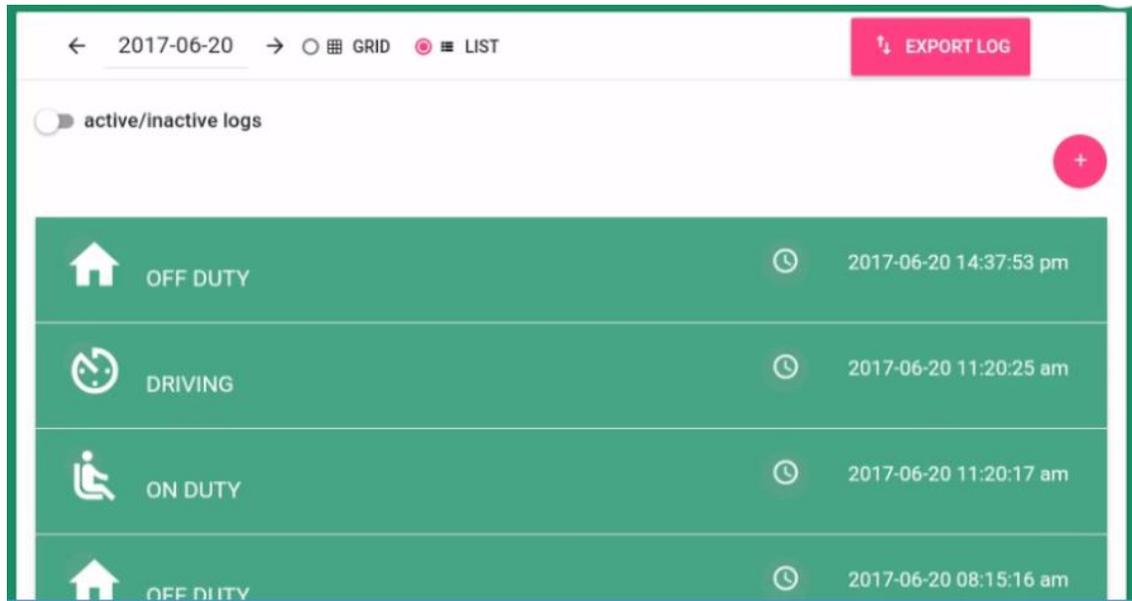
- There are several ways to change the date to view previous days logs (max. of 14 days history can be kept on ELD, 6 months is available in back office):
  1. Click on the date.
    - a. Select the date you want to see.
    - b. Click OK.
  2. Swipe left on the grid to see the next day.
  3. Swipe right on the grid to see the previous day.
  4. Use arrows beside the date to change it.

### 3) **Grid and list**



- See the Grid in real time just like using paper logs.
- Change to a list view to edit status change in case of an error.
- Click on the colored status line on the grid and ELD will show the length of the event and details of this event from the list.

## List view



- Shows a list of duty status changes for that day.
- All edits on the duty statuses and shipment information should be done here.  
\*\*Not able to edit drive time recorded by the ELD.

Off duty 2:37 PM

Location: 2.54 km NNE of Riverview, NB

Commodity

CDN Cycle: 70/7

Shipper

US Cycle: 60/7

Shipping Docs

Vehicle Id: 1252

CTPAT #

Trailer(s)

Co-Driver(s) id

ADD TRAILERS

ADD CO-DRIVER(S)

Remarks

Odometer: 0

Fuel quantity (litres)

- Active/inactive logs  
Allows to see inactive logs (painted red) containing original information that were replaced when edits were saved.

#### 4) **Create Logs Report**

- Send logs to a DOT officer in the event of a roadside inspection or save them for personal records.
- Select USB or Email.

#### 5) **Certify logs** as true and accurate (Electronic signature)

- Click "I hereby certify that my data entries and my record of duty status for this 24-hour period are true and correct", press "AGREE" to confirm your action.
- If you are not ready to sign the log, press "NOT READY".

- When changes are done to the certified log, ELD will ask you to recertify the log.

**6) Record details**

- Details of your day.

**7) Event list**

- Shows a list of events that are recorded by the ELD, including:
  - Login/Logout
  - Ignition On/Off
  - Duty status changes
  - Unauthorized events that can be assigned to a driver

**8) GPS History**

- History of the previous locations recorded by the ELD device.

# Duty Status

en 2.54 km NNE of Riverview, NB 0 km/h 1000-JEAN 

HOME > STATUS 

ADD STATUS

LOGS STATUS

 14: 23  
Off duty  
 Personal Use

 00: 00  
Sleeper

 00: 00  
Driving

 00: 00  
On duty

REMARKS

ADD REMARKS AND SHIPPING INFO

Select the remark type  
Annotation

Comment

Commodity \_\_\_\_\_ Location 2.54 km NNE of Riverview, NB

Shipper \_\_\_\_\_ Fuel quantity (litres) \_\_\_\_\_

Shipping docs \_\_\_\_\_ Vehicle 444

CTPAT # \_\_\_\_\_ Motor carrier \_\_\_\_\_

Personal mileage \_\_\_\_\_  Deferral

Trailer(s) \_\_\_\_\_

ADD TRAILERS

### Logs status

- 1- Displays the total time spent in the statuses during the day.
- 2- Highlights the current status.
- 3- Available statuses:
  - Off duty
    - Off duty, personal use
  - Sleeper
  - Driving
  - On duty
    - On duty, yard move

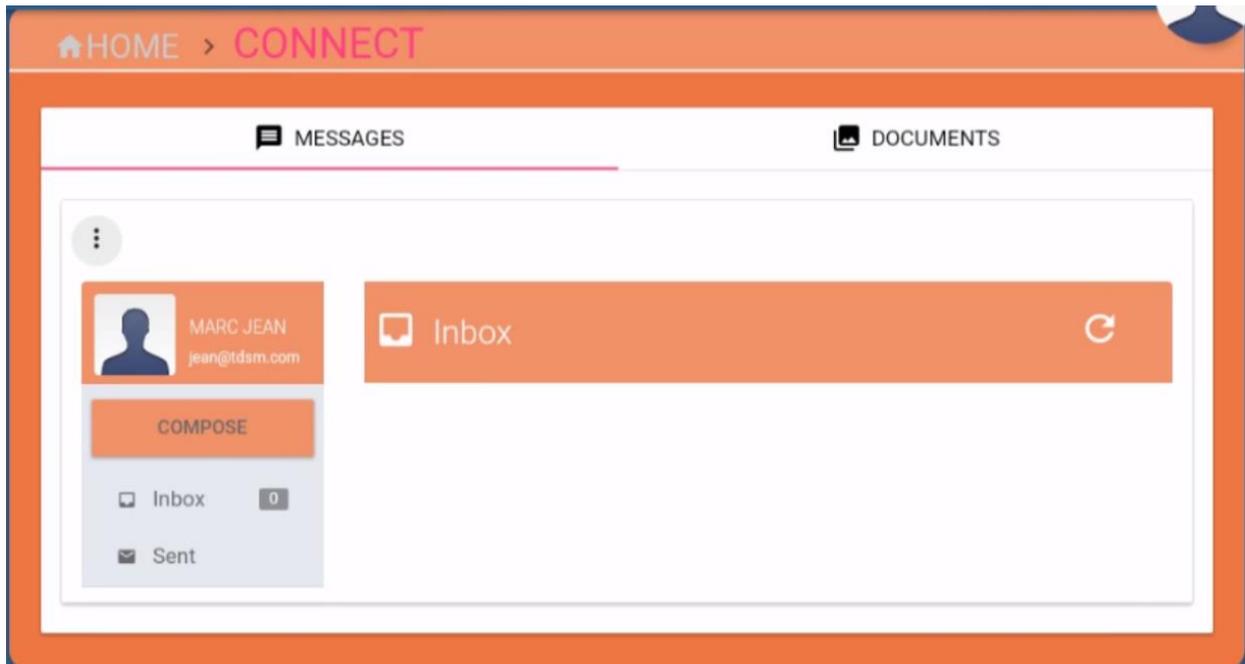
### Remarks and shipping info

- Add remarks and shipping info after a duty status change.

Annotation
Arrived at final destination
Fueling
Load Check
Loaded and leaving shipper
Loading
Tire Check
Unloading

- Select from a pre-filled selection list (see picture above) or type in a Comment in the Annotation field.
- Enter the commodity, shipper, shipping docs #, manually enter the location if not populated automatically, fuel quantity, vehicle/trailer used, CTPAT #, personal mileage, deferral, and co-driver.)
- Click "Add remarks and shipping info" button to save new information or "Cancel" to save your new duty status with pre-set shipping info from the previous status.
- Your new duty status will contain all the information from the previous status by default. To make any changes later go to LOGS → List view → Edit.

# Connect



Send/receive messages to/from head office.

## Messages

1. View a message:
  - Click "INBOX"
  - Click the message.
2. Send a message:
  - 9) Click on "COMPOSE"
  - 10) A message box will appear with the built-in keyboard.
  - 11) Type the message (up to 140 characters including spaces)
  - 12) Click send.
  - 13) Head-office will receive your message.

## Documents (Optional)

Send pictures to your head-office using the built-in camera.

# VIR

HOME > VIR

INSPECTION HISTORY

1 PRE TRIP selected, Odometer reading: 2000

Person Conducting Inspection

1000-JEAN

Select inspection type

PRE TRIP  POST TRIP

Odometer

Odometer

2000

>

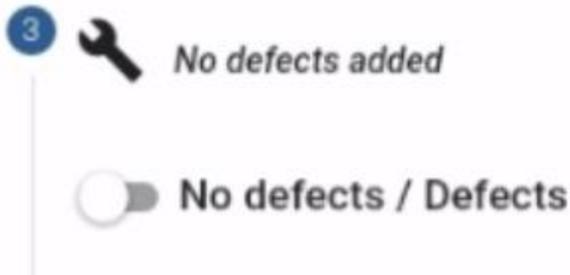
Enter your pre-trip and/or post trip inspection

Using the detachable tablet, enter the information directly on the ELD while doing the inspection

## Inspection

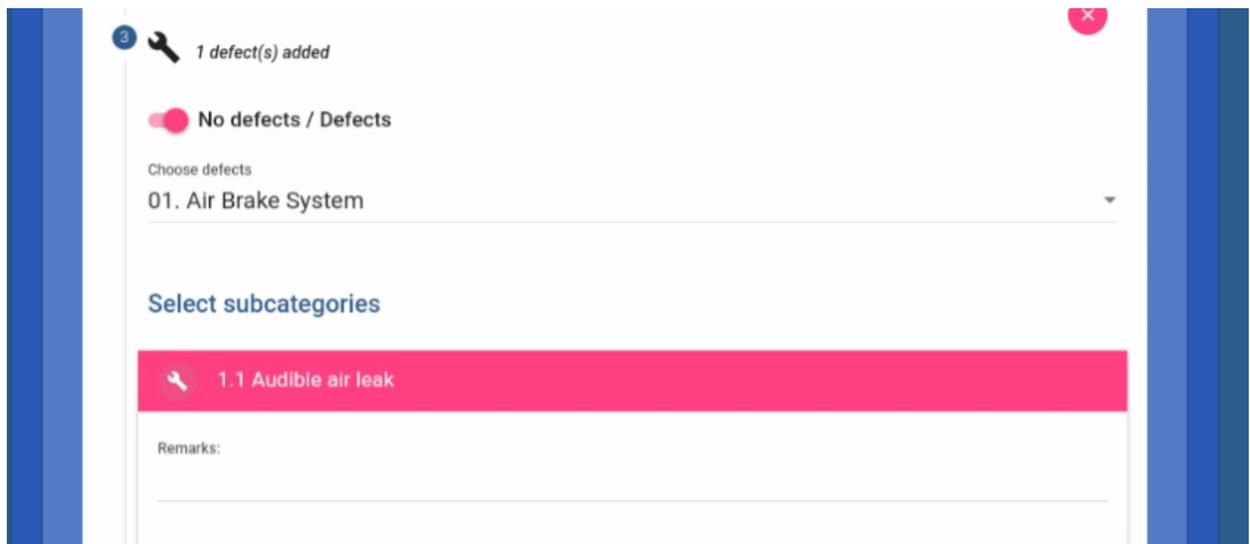
Pre-requisite: need to have equipment on file.

- 1) Select inspection type.  
Click > to proceed.
- 2) Select the vehicle or trailer
- 3) Click > to proceed.
- 4) If there are no defects, click > to proceed and save the inspection report.
- 5) To enter defects found on the truck or trailer, tap toggle button "No defects/Defects" and choose from the list.



Items listed are the same as *Schedule 1 Daily inspection of trucks, tractors and trailers*.

Select the defect from the subcategories list (chosen defects are marked red), add remark if necessary.



Defects can be chosen from different categories in any order.

- 6) Enter Mechanic name.
- 7) Choose one of the applicable options:
  - Defect(s) corrected
  - Defect(s) need not to be corrected
- 8) Once completed, click >, sign and save to submit.

## History

Access a history of Vehicle inspections.

Tap on date to view calendar and change the date.

# Quick How To

## Daily Use Guide

### **At the beginning of your shift**

- Turn On your ELD, login using your Driver ID and password, set status to "On Duty".
- Add annotation, shipment information, trailer number(s), fuel purchased, Co-driver's name, if applicable, and save.
- Perform pre-trip inspection, if required.

### **During your shift**

- ELD will automatically change your duty status to "Driving" when moving and back to "On Duty" after six (6) minutes when stopped.
- Set status to "Off Duty" or "Sleeper" at the beginning of the required break.
- Change your status to "On Duty" once back from break.

### **At the end of your shift**

- Perform post-trip inspection, if required.
- Review and certify uncertified logs.
- Set status to "Off Duty" and logout of ELD.