

TrackEnsure eLog

17 December 2018
TrackEnsure Inc.
info@trackensure.com

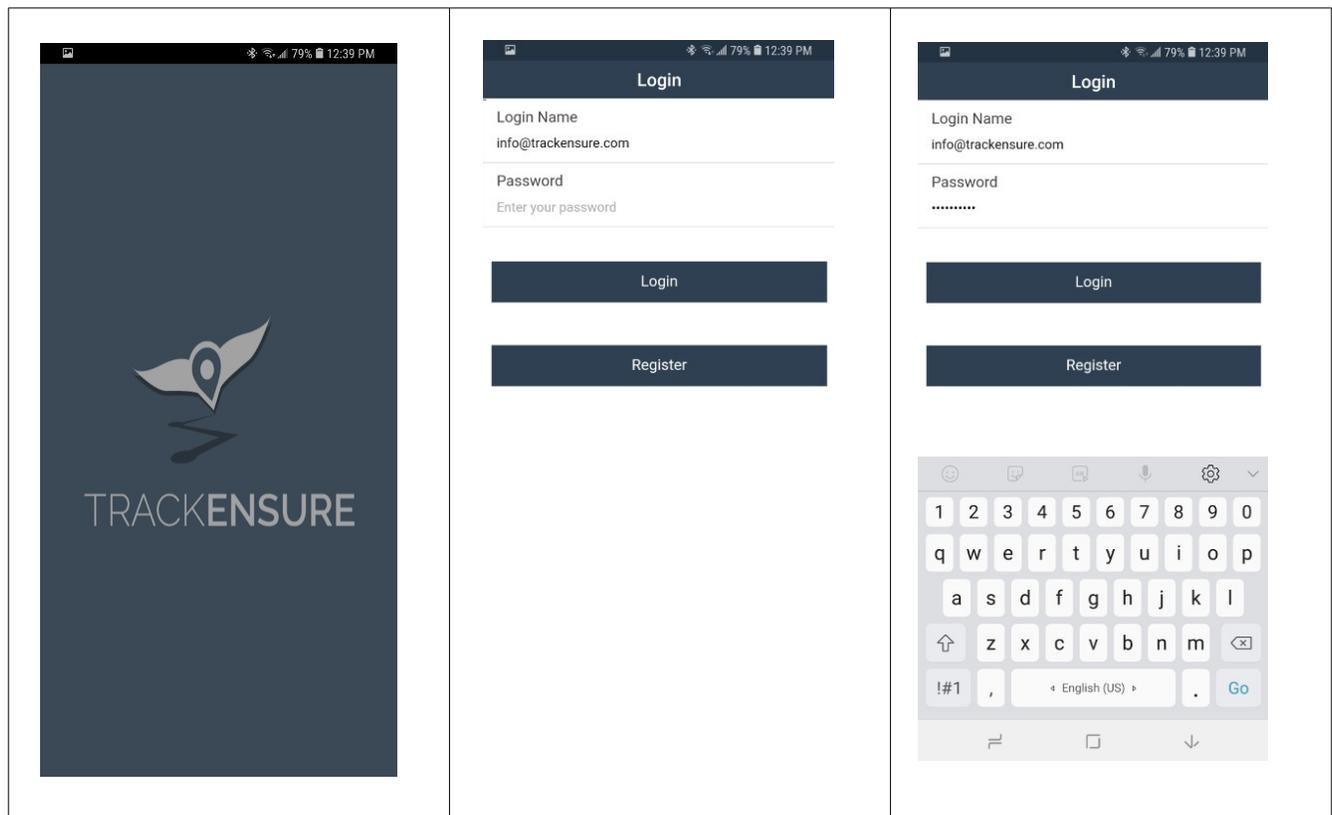
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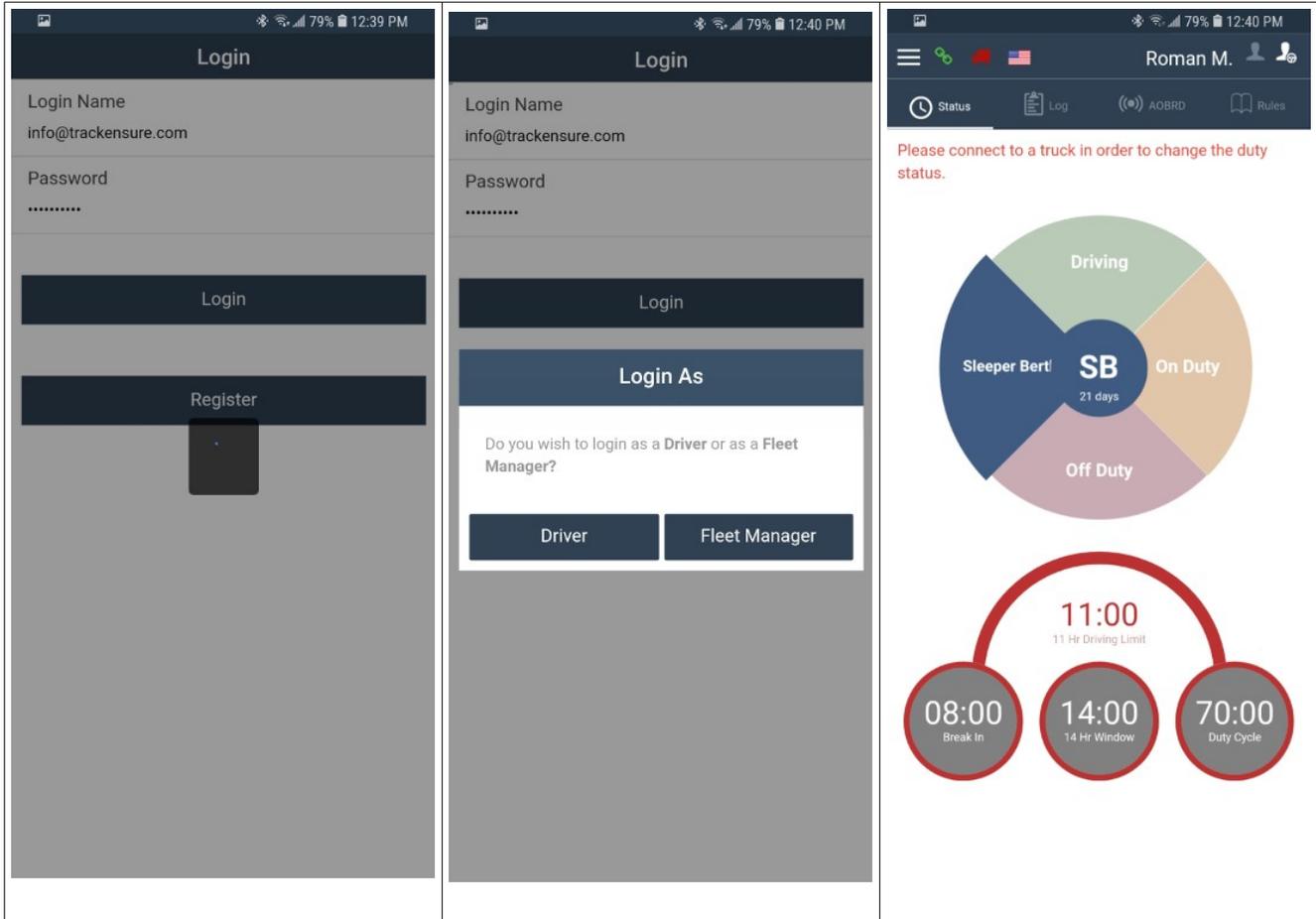
SIGNING INTO TRACKENSURE ELOG APP

Find TrackEnsure eLog icon on your tablet / phone and start the application by clicking on the icon. TrackEnsure splash screen will show up for a few moments while the application initializes.

Type your login name and password, click on the Login button to enter the application.



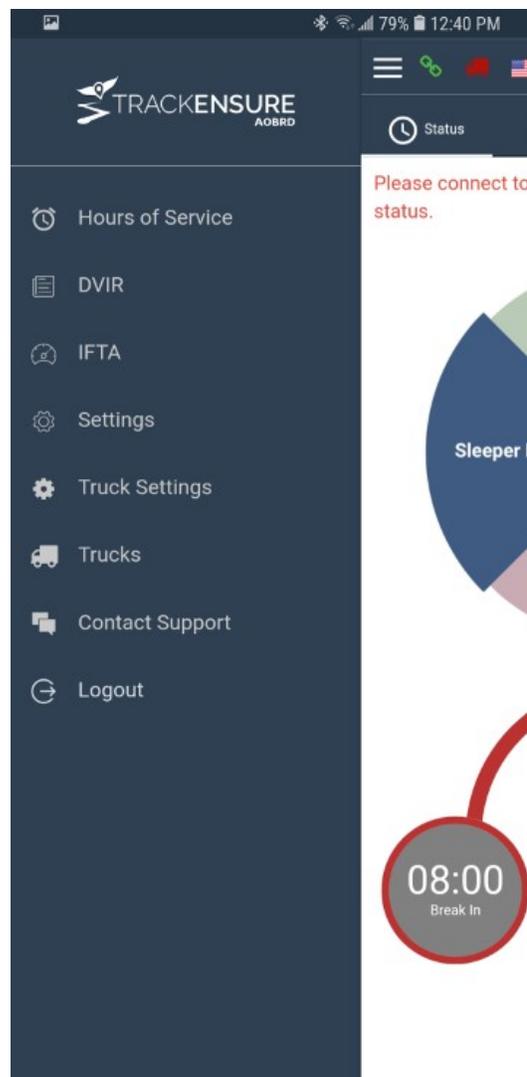
If the login name and the password are entered correctly the system may also ask whether to log in as a driver or a fleet manager, however in most cases drivers will not be asked this information. The application will open on the Hours of Service / Status screen.



MAIN MENU

Main Menu button is found in the top left corner, it looks like 3 parallel horizontal lines. Clicking on it brings up the Main Menu with the following options:

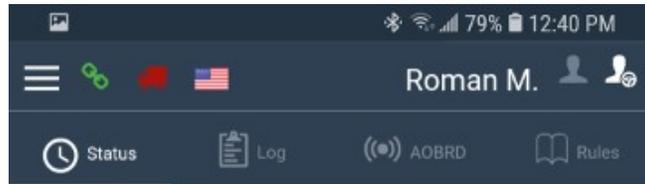
1. Hours of Service – This is the main working screen for drivers. This screen allows switching between Status, Log, AOB RD and Rules tabs as well as connecting trucks, checking Transfer Mode information, switching countries for HOS calculations and swapping team drivers.
2. DVIR – Contains PTI/DVIR reports.
3. IFTA – Contains Fuel Receipts.
4. Settings – Contains Application Settings as well as ability to log in a co-driver.
5. Truck Settings – Odometer offset settings for a truck.
6. Trucks – List of trucks for the company.
7. Contact Support – Sending / receiving support messages.
8. Logout – signing out of the application.



HOURS OF SERVICE

STATUS

Status screen contains the circular segmented control wheel and HOS calculator. This is the main driving screen. It is possible to click on the control wheel to change duty status while being connected to the truck.



Please connect to a truck in order to change the duty status.

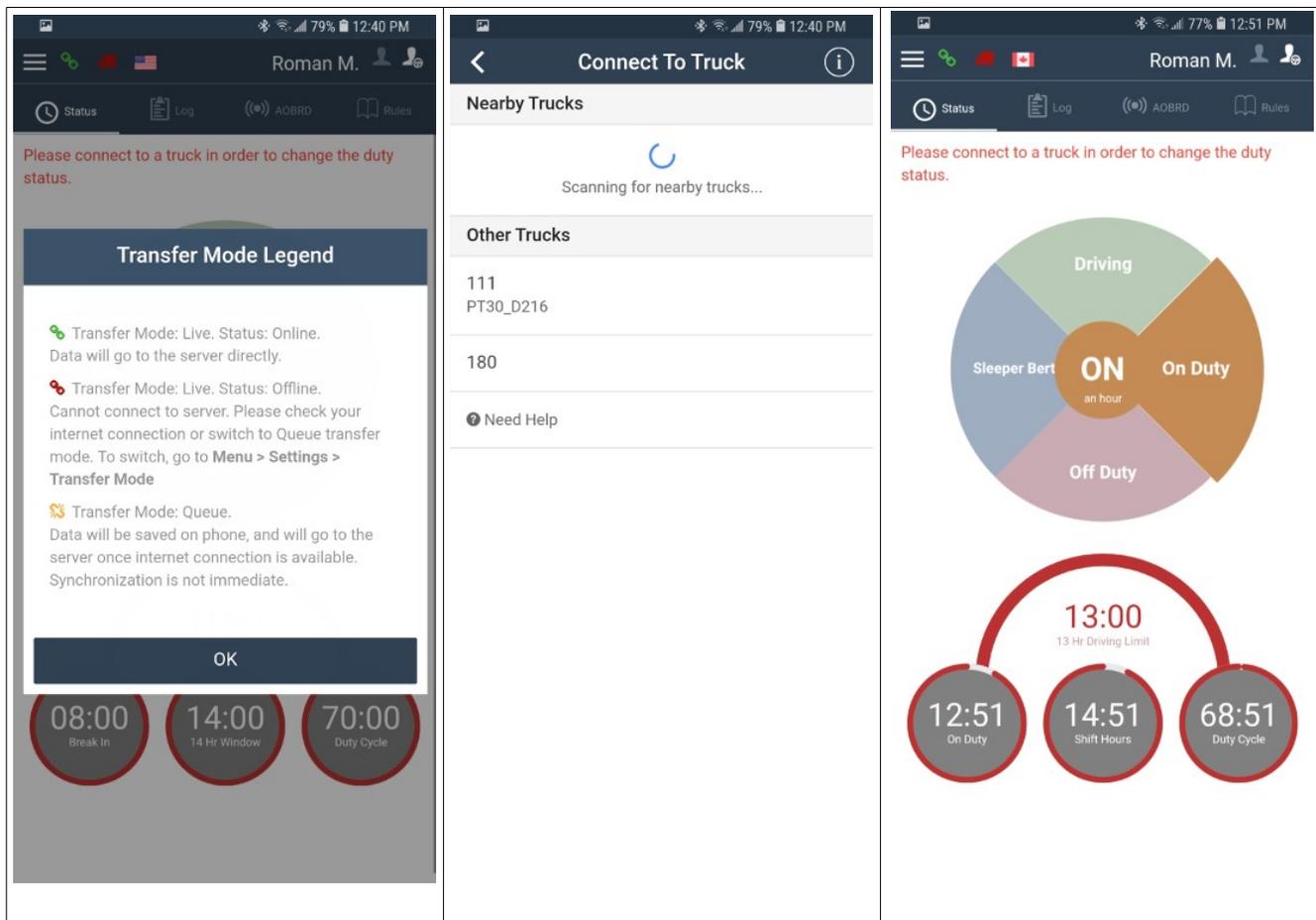


STATUS SCREEN ICONS

Chain Icon – shows the current transfer mode. Click on it to get the legend / explanation as to what this icon means. Green icon means that the transfer mode is live and the network and server connection is good. Red icon means that the transfer mode is live but either the device is not on the Internet or there is a bad connection to the main server. It is impossible to switch duty status in this mode. Orange broken chain icon means that the transfer mode is 'queue' (off-line). It is possible to switch duty status in this mode, however the data is not transferred to the server. It is necessary to switch to Live Transfer Mode to transfer local data to the server.

Truck Icon – shows the current status of the connection to the truck (PT30 device). Red truck icon means there is no connection to the PT30 device, green truck icon means there is a good connection to the PT30 device and yellow icon means the phone/tablet is attempting to auto-reconnect to the PT30 device.

Flag Icon – Canadian flag means that the calculator is displaying Canadian rules, USA flag means that the calculator is using and displaying USA rules.

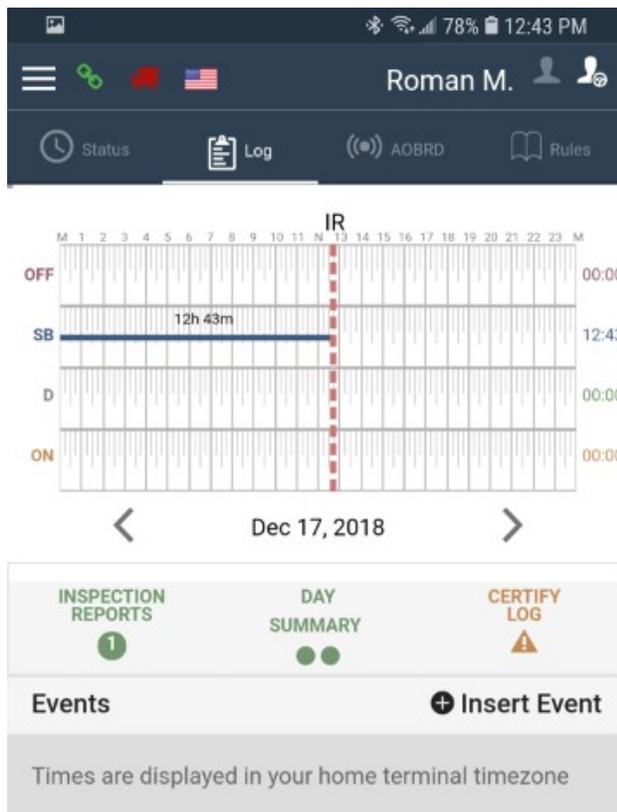


LOG SCREEN

Log screen displays the HOS graph for the current and past dates. To view different dates on this screen use the arrow buttons located directly under the graph.

This screen has functions for starting and completing an Inspection Report, Day Summary and Log Certification. This screen also has the function to insert an event manually.

Under the function buttons there is a list of the Duty Status Events created on this date.



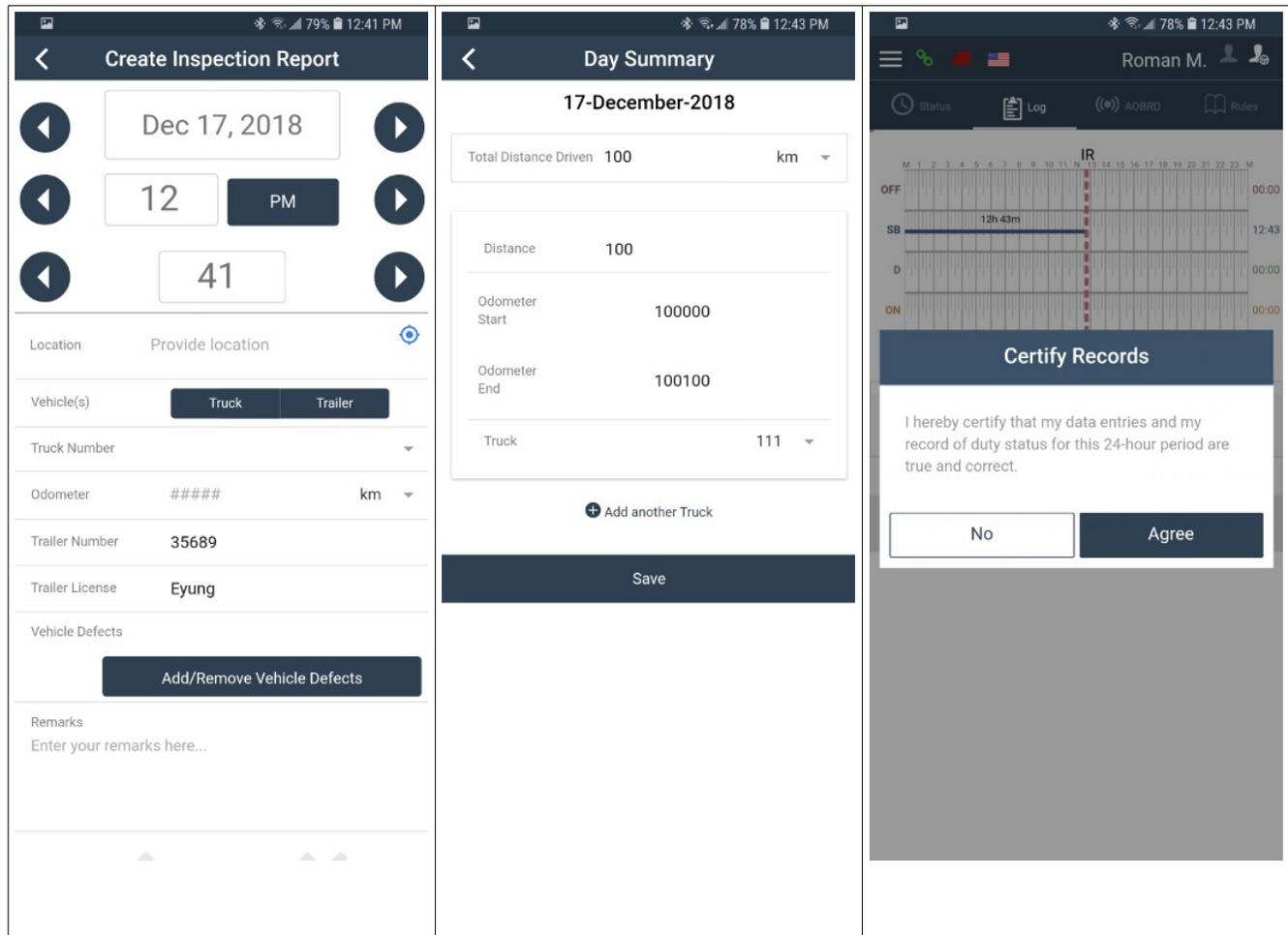
LOG SCREEN FUNCTIONS

Log Screen functions are:

Inspection Report – creating and signing PTI/DVIR

Day Summary – completing the summary for the day

Log Certification – certifying (signing) the log



LOG INSERT EVENT FUNCTION

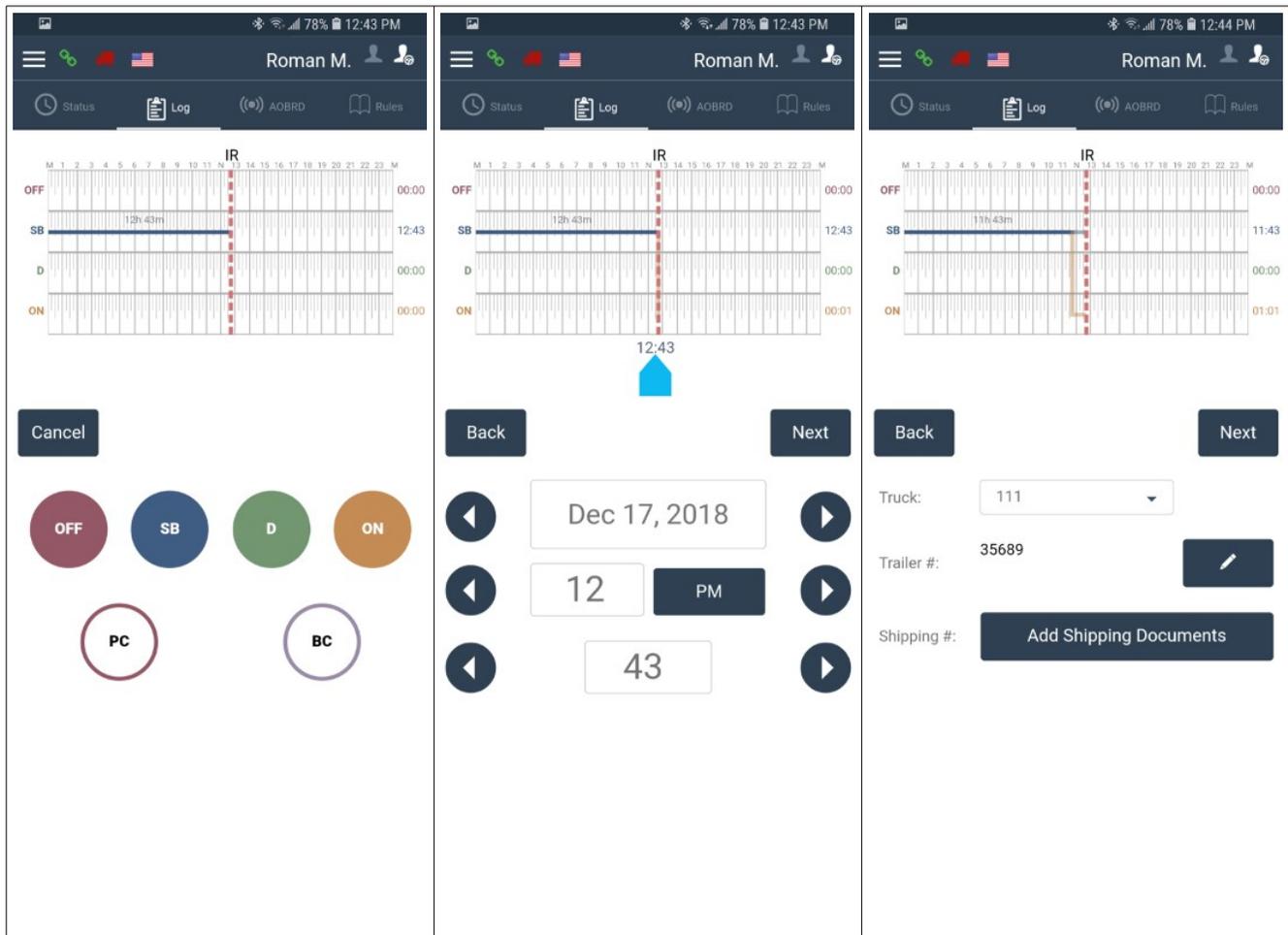
To insert a new event click on '+ Insert Event' button on the Log screen and go through a series of screens that collect information for the new event that is being inserted. Choose the type of the event first by clicking on one of the circular event type buttons.

OFF – Off Duty SB – Sleeper Birth D – Driving ON – On Duty

PC – Personal Conveyance BC – Border Crossing

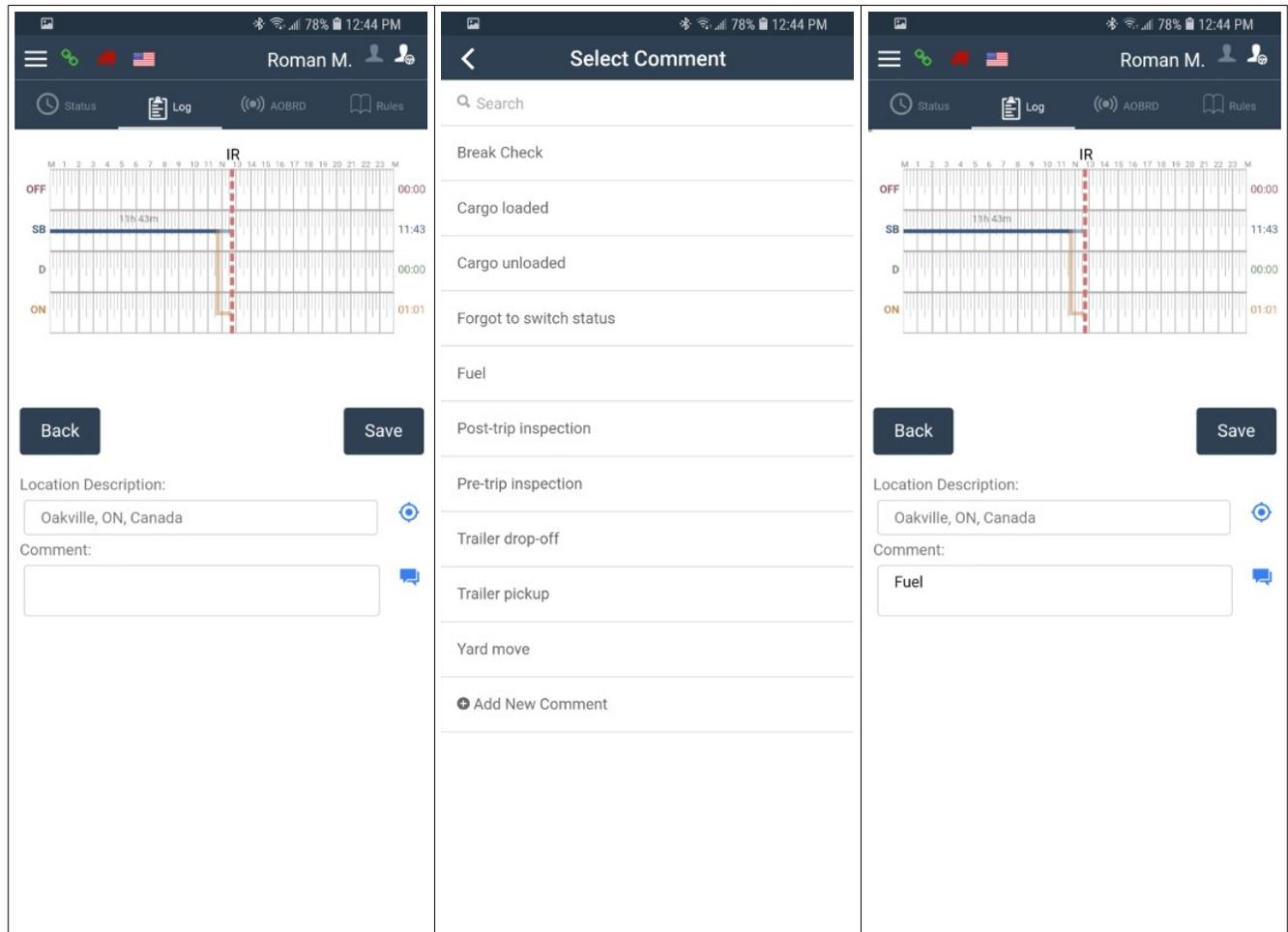
Click NEXT to get to the Date/Time setting screen. On this screen use the slider under the graph or the arrows around calendar, hour and and time, click on AM/PM buttons or click on the time digits and type the numbers manually.

Click NEXT to get to the truck, trailer, shipping document screen.

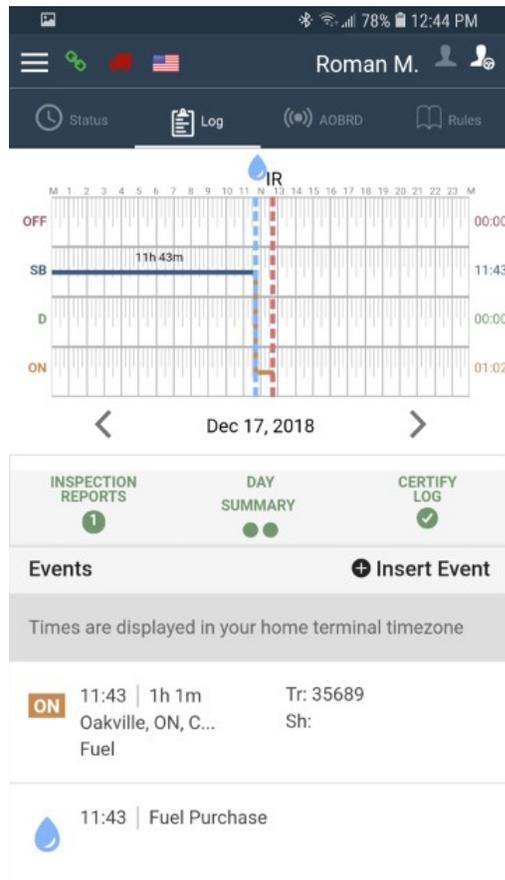


Click NEXT to enter the screen where Location and Comments can be set. Use the icons or enter location / comments manually.

Click SAVE to finish inserting the event.



A new event appears in the lower section of the LOG screen in a list of events.

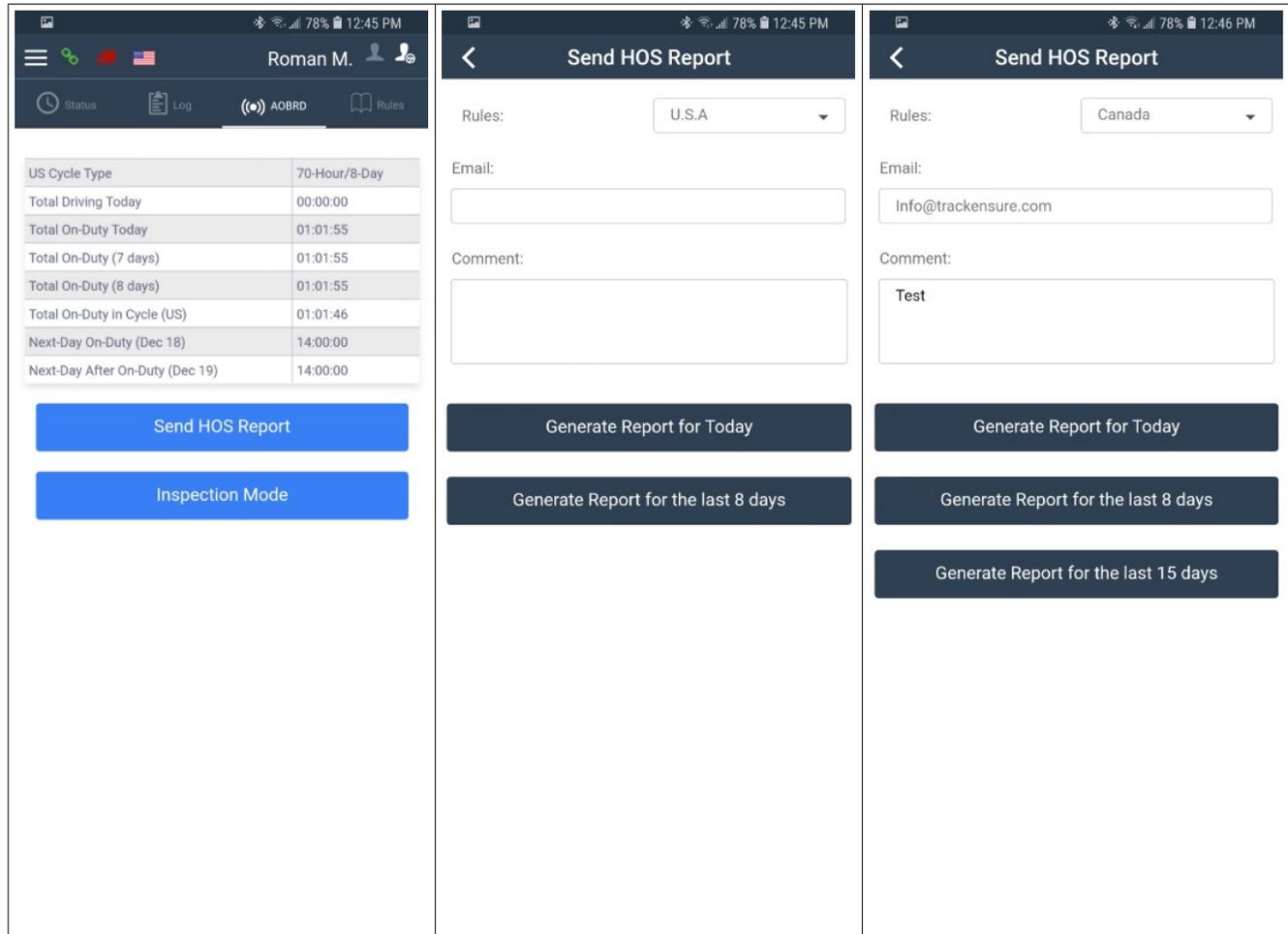


AOBRD

AOBRD screen shows required AOBRD information and has 2 major functions:

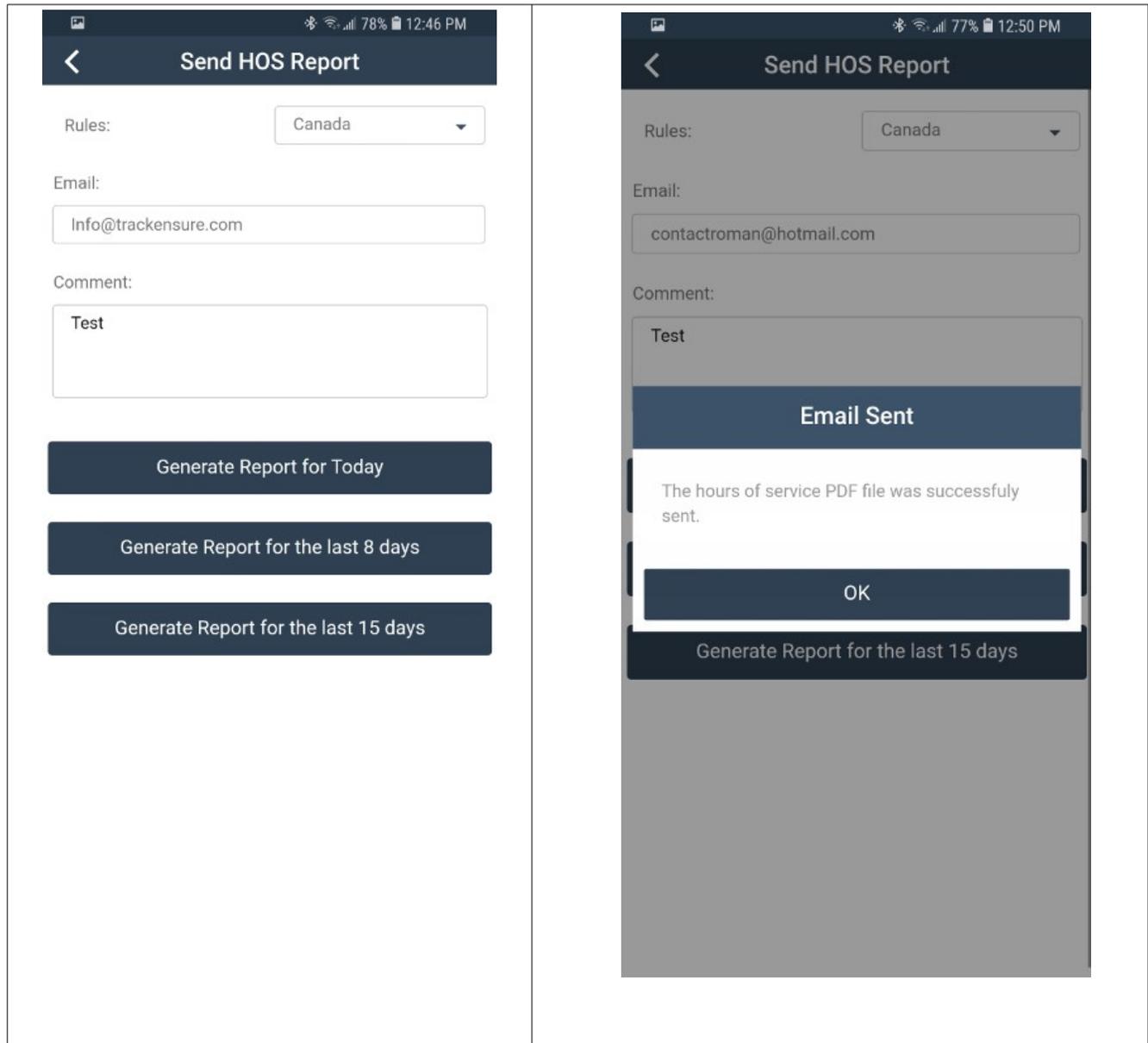
Send HOS Report – send HOS report out as an email.

Inspection Mode – display inspection information.



SENDING HOS REPORT

HOS Report can be sent out to any email address. The Rules selector can be used the units of measurement used in the report (miles vs kilometers).



INSPECTION MODE

Inspection Mode can be used to display HOS information. It is possible to set an inspection mode PIN. The PIN is a one time number set before the Inspection Mode is entered. The same PIN then must be entered to exit Inspection Mode. If the PIN is lost, it is not possible to exit Inspection Mode without contacting a system administrator.

The image displays three screenshots of the TrackEnsure mobile application interface, illustrating the process of setting and using an inspection mode PIN.

Left Screenshot: HOS Summary

US Cycle Type	70-Hour/8-Day
Total Driving Today	00:00:00
Total On-Duty Today	01:01:55
Total On-Duty (7 days)	01:01:55
Total On-Duty (8 days)	01:01:55
Total On-Duty in Cycle (US)	01:01:46
Next-Day On-Duty (Dec 18)	14:00:00

Set PIN Code

Set PIN code to exit inspection?

Middle Screenshot: Driver's Daily Log

Driver's Daily Log
Dec 17, 2018

Driver: Roman Mir	Co-Driver:
Distance: 100 km	Trucks: 111 [1245]
Carrier: Roman Mir	Trailers: 35689 [Eyang]
Main Office: 121-80 Harrison Garden Blvd, Toronto, Ontario	Shipping Docs:
US Cycle Type: 70-Hour/8-Day	CAN Cycle Type: 70-Hour/7-Day
Home Terminal Time Zone: Canada/Eastern	* Note that all times on this page are displayed in the driver's home terminal time zone.

Right Screenshot: PIN Code

Enter a 4 digit PIN code that will be needed to exit the Inspection Mode. Do not forget your code.

1 2 3
4 5 6
7 8 9
0 ←

Bottom Screenshot: Log Details

Status	Start	Duration	Location	Notes
Sleeper	00:00	11h 48m		
On Duty	11:43	1h 8m	Oakville, ON, Canada	Fuel

Odometer Readings

Truck	Start	End	Distance
111	100000 km	100100 km	100 km

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

RULES

Rules screen shows the currently selected country and its rules, allows switching between rules of different countries. This screen also contains explanation of the Cycle Hours for those, who use Running Recap rules.

Current Rule: USA

Clocks	USA	Canada
Available Driving	06:51	12:51
Rest Break	06:51	-
Driving	11:00	13:00
On-Duty	12:51	12:51
Weekly	68:51	68:51
Shift Hours	-	14:51
Day Off Remaining	-	310:51

[View Cycle Hours](#)

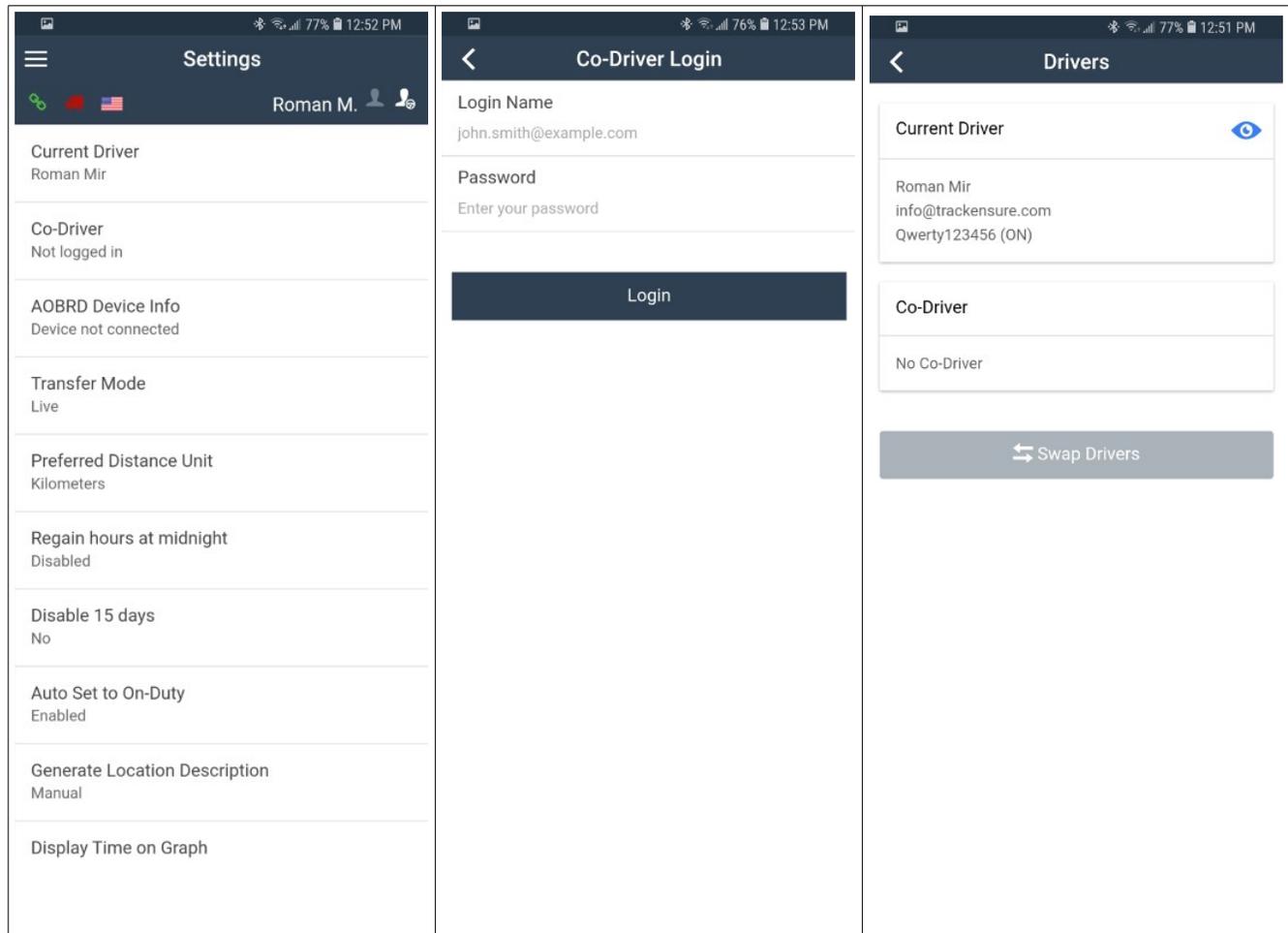
Date	Hours Used	Total Hrs (7-Day)	Total Hrs (From 70)	Total Hrs (8-Day Max 70)
Dec 10	0:00:00	0:00:00	70:00:00	0:00:00
Dec 11	0:00:00	0:00:00	70:00:00	0:00:00
Dec 12	0:00:00	0:00:00	70:00:00	0:00:00
Dec 13	0:00:00	0:00:00	70:00:00	0:00:00
Dec 14	0:00:00	0:00:00	70:00:00	0:00:00
Dec 15	0:00:00	0:00:00	70:00:00	0:00:00
Dec 16	0:00:00	0:00:00	70:00:00	0:00:00
Dec 17	1:09:00	1:09:00	69:51:00	1:09:00
Dec 18	14:00:00	15:09:00	55:51:00	15:09:00
Dec 19	14:00:00	29:09:00	41:51:00	29:09:00

***Note that we are showing the driving time available tomorrow and the day after (Dec 18 and Dec 19). Today's total hours (8-Day Max 70) assumes we have regained all the hours from Dec 9**

TEAM DRIVING

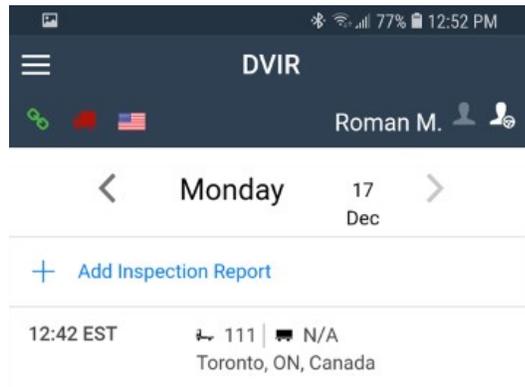
It is possible to drive in a team with TrackEnsure eLog application. Please refer to the Team Driving Manual for more detailed information.

Use Main Menu to access the Settings screen to allow the co-driver to sign into the application. Use the driver icons in the top right corner of the application to swap between drivers.



DVIR

PTI / DVIR screen contains calendar that allows viewing PTI / DVIR data for the current and the past dates as well as adding inspection reports.



IFTA

IFTA section allows adding and later viewing fuel purchase receipts.

The image displays two screenshots of a mobile application interface. The left screenshot shows the main IFTA screen with a header 'IFTA', a user profile 'Roman M.', and a date selector for 'Monday 17 Dec'. A '+ Add Fuel Purchases' button is visible. The right screenshot shows the 'Add Fuel Purchases' form with the following fields and values:

Date	17/12/2018	Change
Truck Number		▼
Country	United States	▼
State	Alabama	▼
Vendor	Shell	▼
Fuel Type	Special-diesel	▼
Volume	12.345	Gallons ▼
Total Cost	12.34	USD ▼
Cost Per Unit		
Receipt Image	Select Receipt Image	
Confirm		

SETTINGS

Settings section allows the driver to change settings of the application.

Current Driver – current driver information

Co-Driver – allowing co-driver to log in and log out

AOBRD Device Info – PT30 information

Transfer Mode – switching between Live and Queue (Off Line) data transfer modes

Preferred Distance Unit – km / miles

Regain Hours at Midnight – regaining recap hours at midnight yes/no

Disable 15 Days – disabling 15 days of data display

Auto Set to On-Duty – automatic switching to on-duty status

Generate Location Description - Manual

Display Time on Graph – Displaying time on the Log graph

Graph Clock Display – 12 vs 24 hour Log display

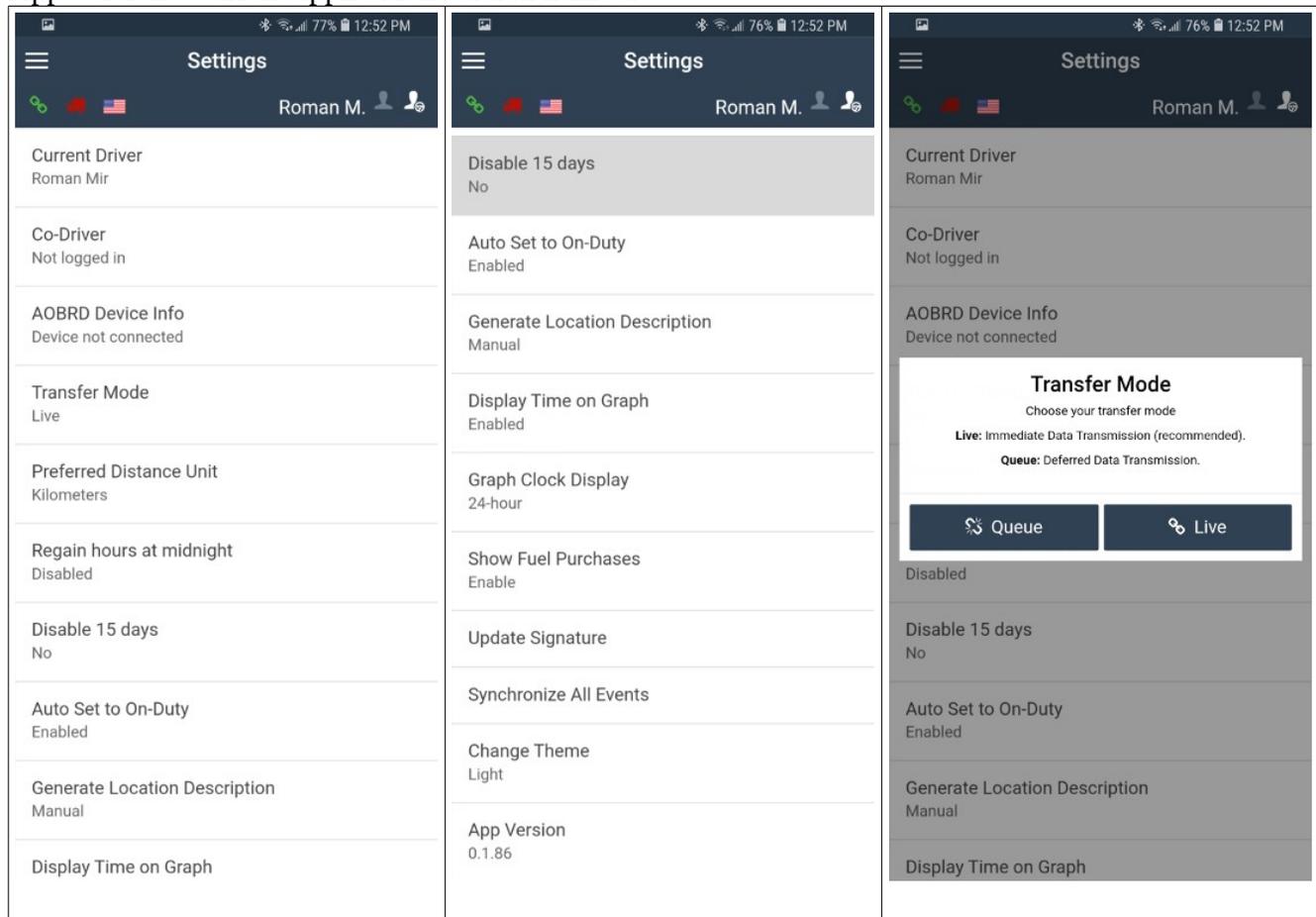
Show Fuel Purchases – showing Fuel purchases on the graph

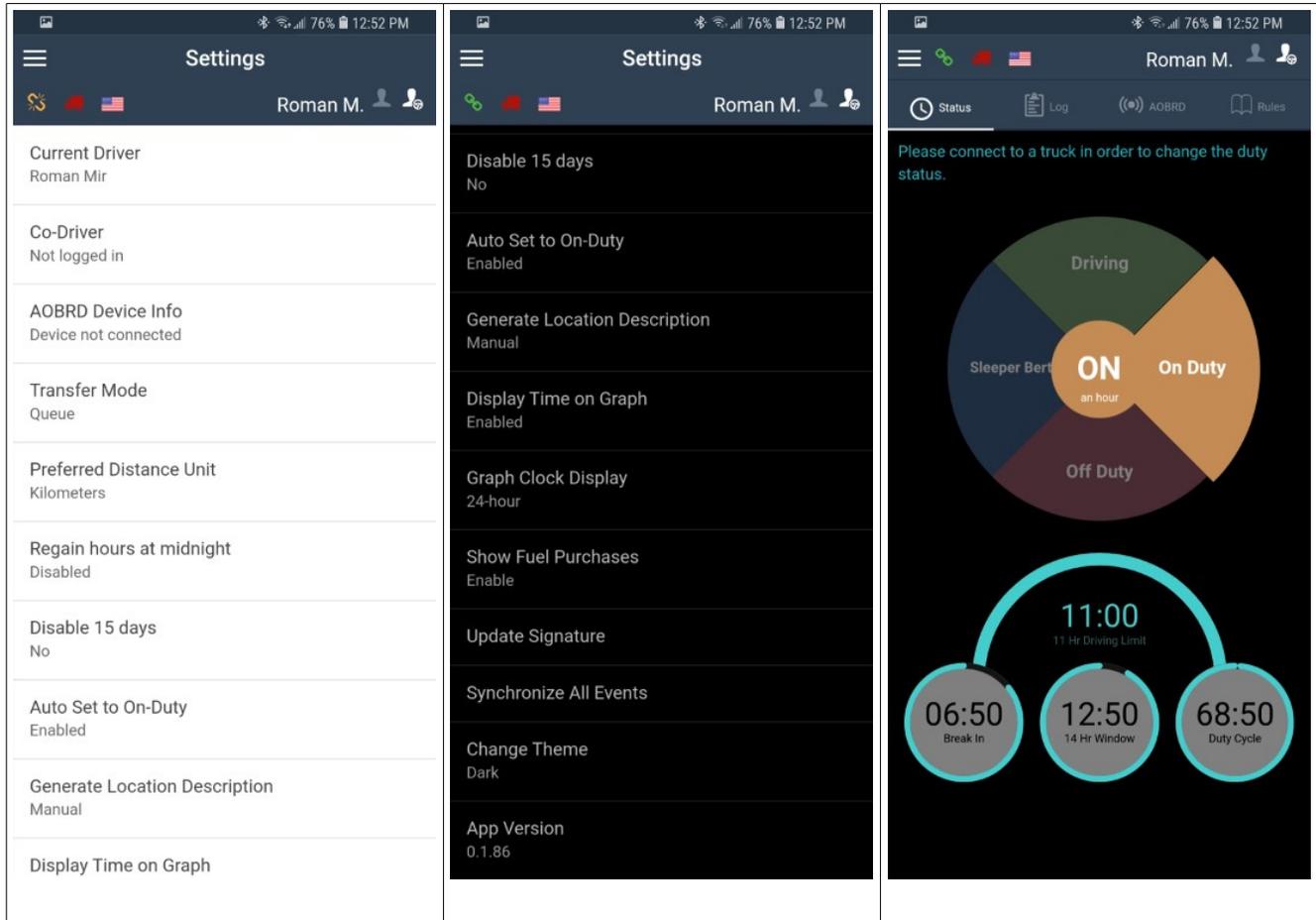
Update Signature – update the current driver signature

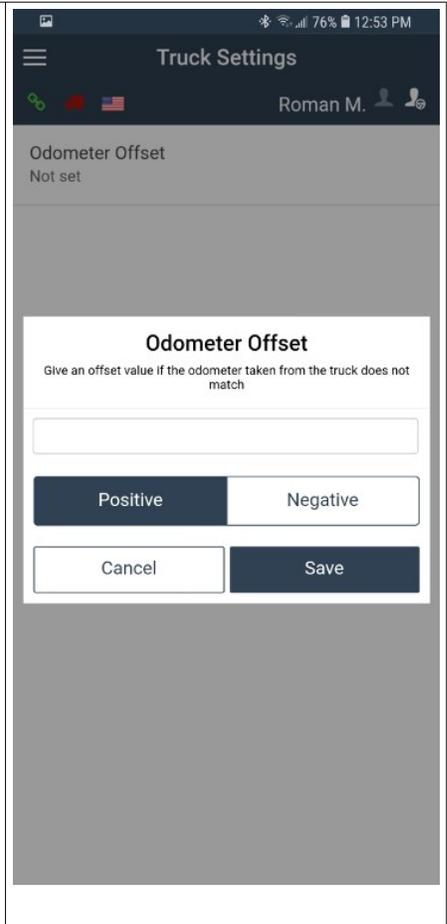
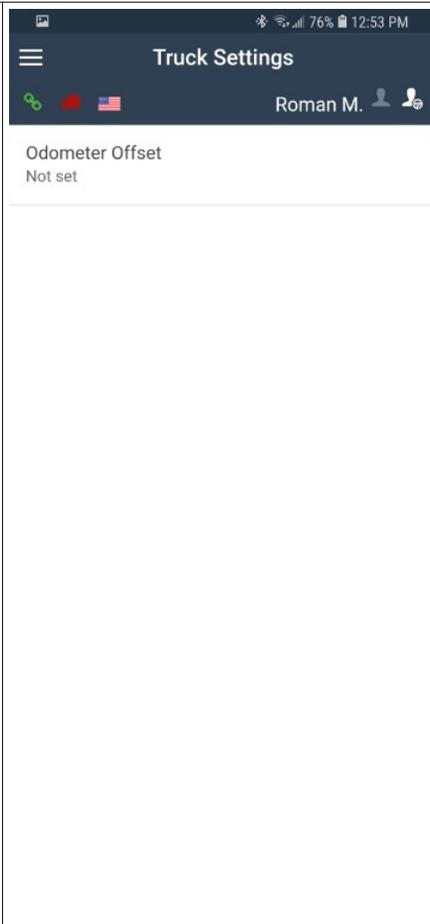
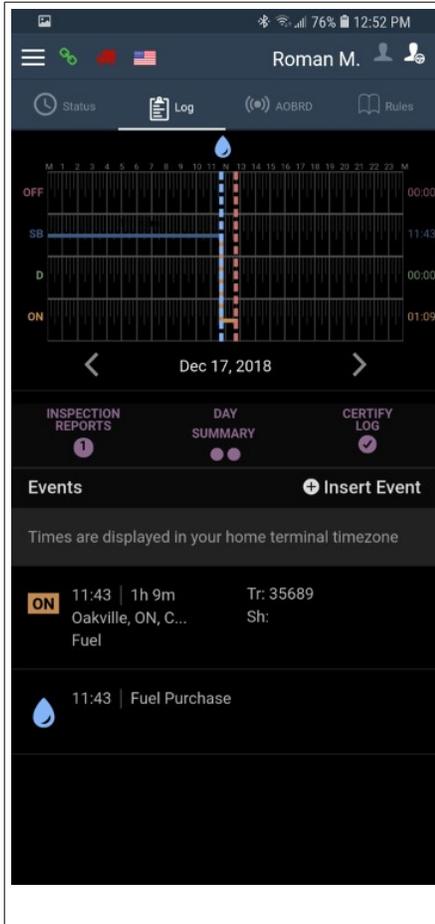
Synchronize All Events – push data from the application onto the central server

Change Theme – light / dark schemes

App Version – current application version number

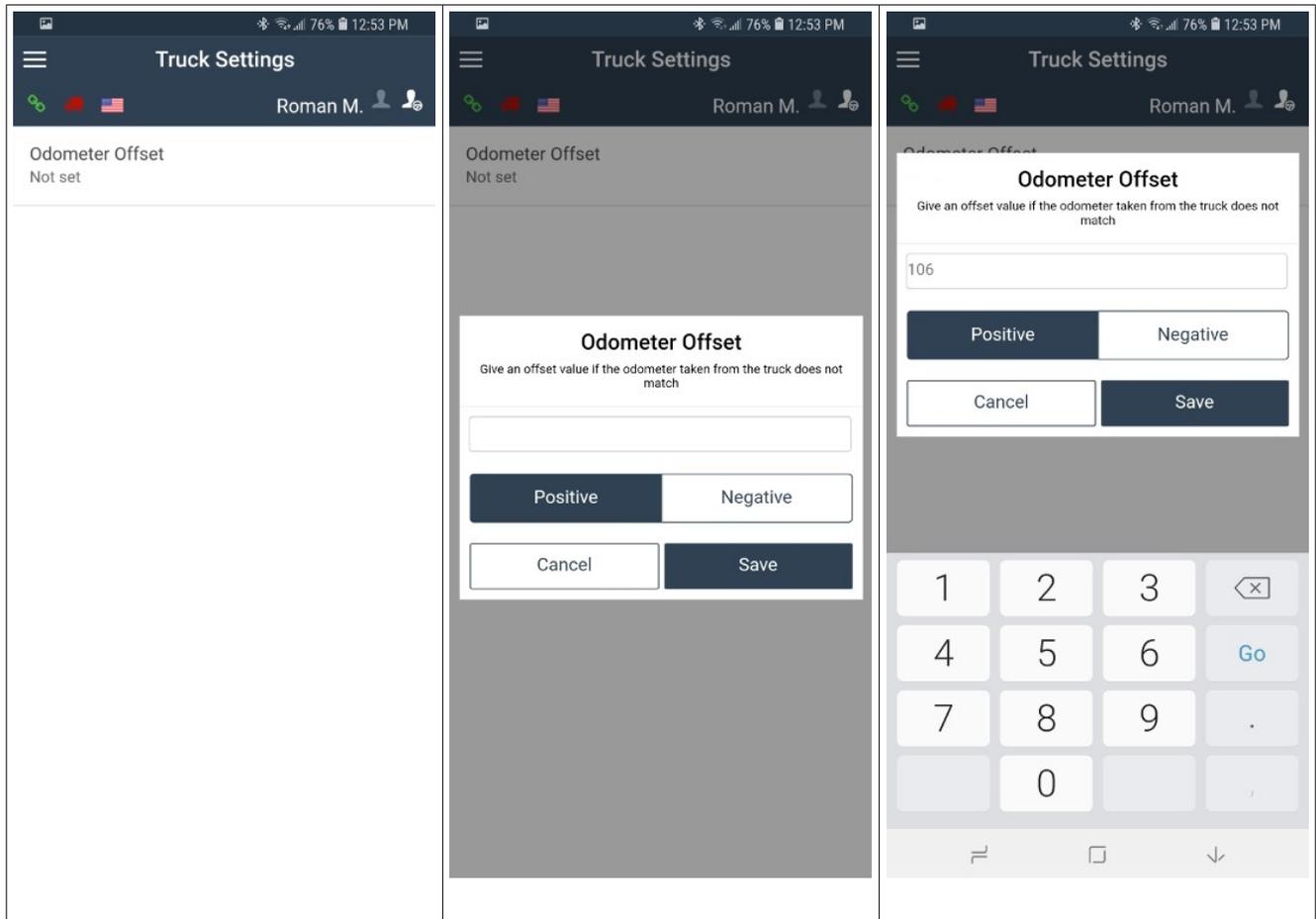






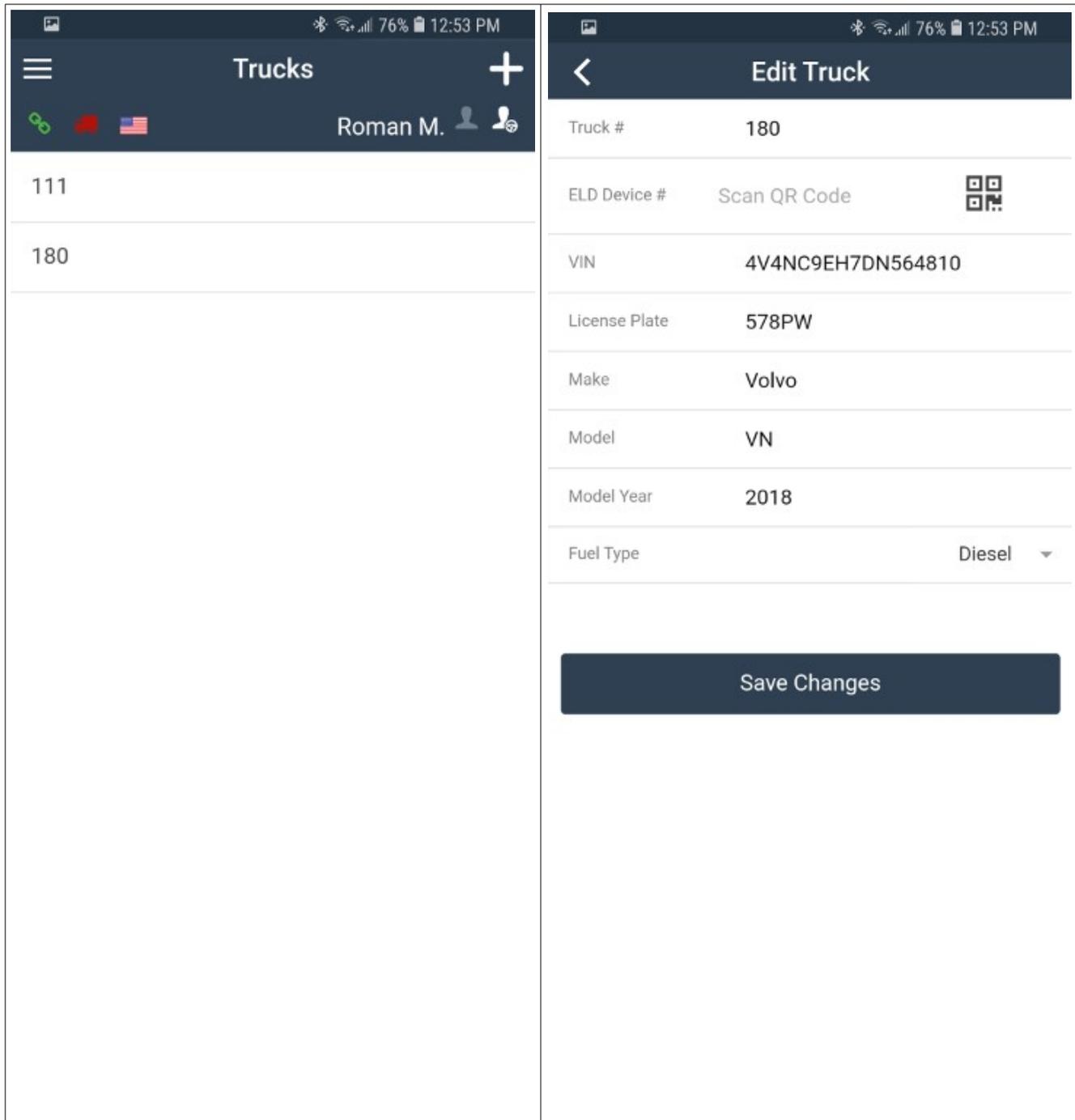
TRUCK SETTINGS

When the truck odometer reading is misaligned it is possible to adjust it by adding or subtracting a fixed number



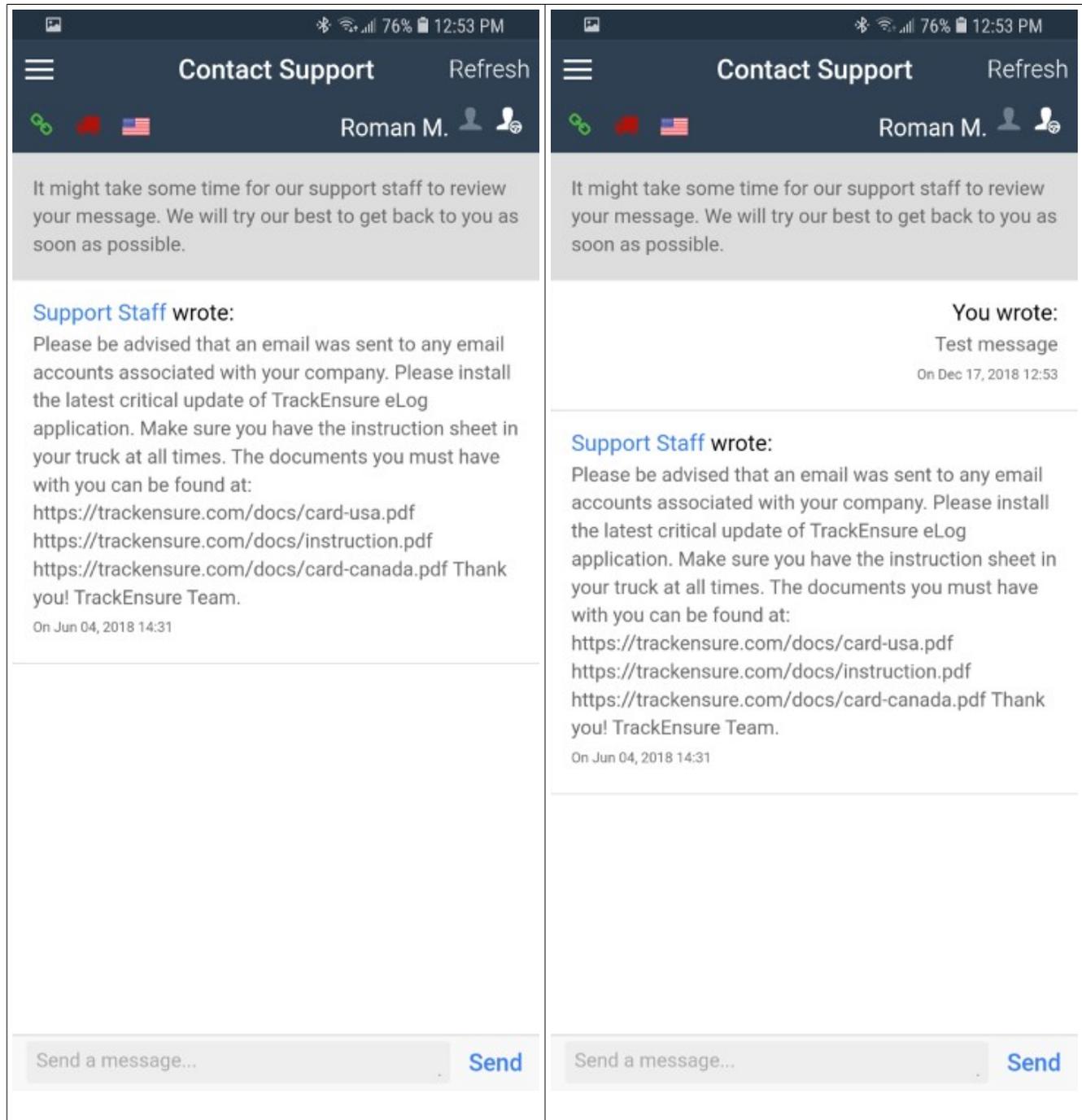
TRUCKS

Displaying list of company trucks and allowing editing of the truck information.



CONTACT SUPPORT

Contact TrackEnsure support by sending and receiving messages.



LOG OUT

The user can sign out of the application thus flushing any of the current data to the central server. It is not possible to log out of the application without a good Internet connection, the application prevents it from happening so that no information that might have been stored on the mobile device locally is lost.