

Vehicle Link

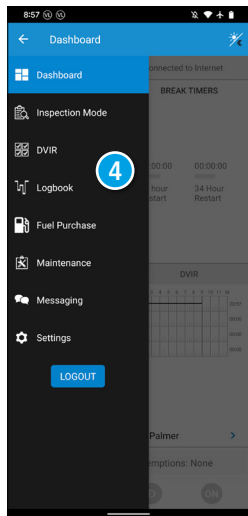
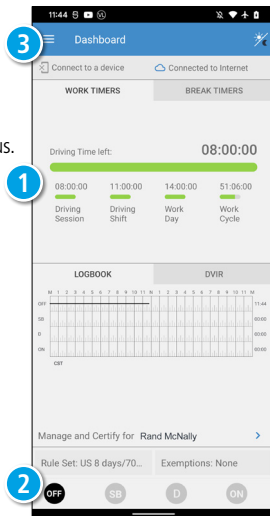
User Manual

for Android™

Navigating the Rand VL App

The **Dashboard** is the first screen you see after you log in.

1. The **WORK/BREAK TIMERS** section automatically shows your remaining drive and shift times.
2. Tap a **Status Button** to change your duty status.
3. Tap the **Main Menu** to access the main functions of DriverConnect.
4. In the **Main Menu**, tap:
 - **Inspection Mode** to send your logs to a Law Enforcement Officer (LEO)
 - **DVIR** to create or edit a Driver-Vehicle Inspection Report
 - **Logbook** to view and edit your HOS logs



Go On Duty: Select Rule Set

To go On Duty, you must define a Rule Set, set your trip information, and complete a DVIR. A green checkmark  shows completed steps.

1. From the Dashboard, tap the ON icon in the bottom duty status bar.

The **Change Status** page displays.

2. Verify your rule set. Your current rule set displays to the right.

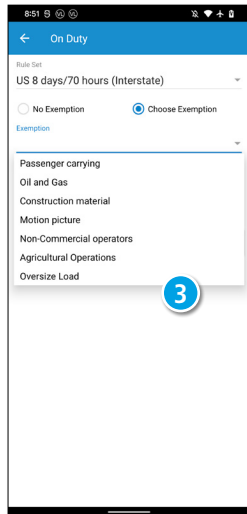
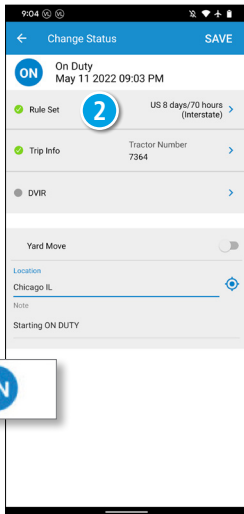
Tap **Rule Set** to make changes.

3. Select a new rule set, and any exemptions/exceptions that apply.

Tap **CHANGE**, then the Back arrow to return to the **Change Status** screen.



Note: To go Off Duty again, tap **OFF** on the Dashboard.

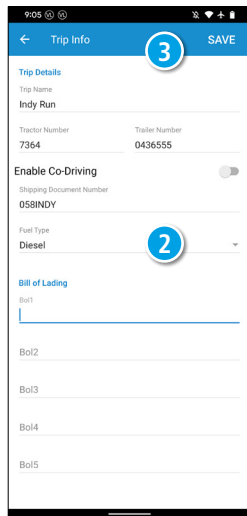
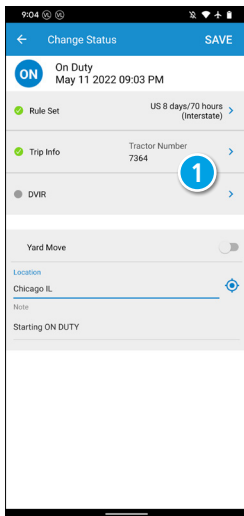


Go On Duty: Update Trip Information

Before you drive, you need to enter information about your vehicle and your cargo. The **Trip Info** setting allows you to set your Tractor Number, Trailer Number, and up to 5 Bills of Lading (BOL). You can change this information at any time.

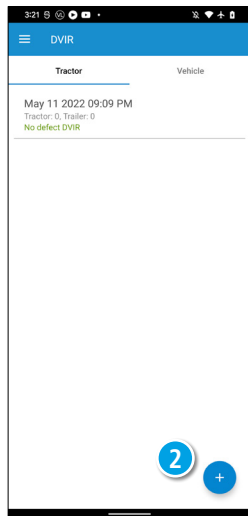
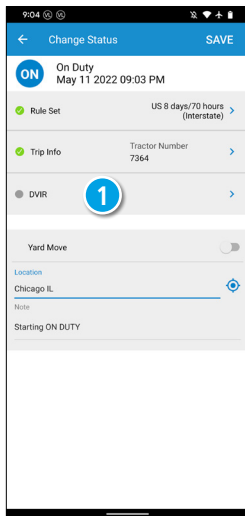
1. On the **Change Status** page, tap **Trip Info**.
2. Enter your Trip Name, Tractor Number, Trailer Number, Shipping Document Number, Fuel Type, and up to 5 Bills of Lading (BOL) in the fields, as needed.
3. Tap **SAVE**, then the Back arrow to return to the **Change Status** screen.

Note: You can also access the **Trip Info** screen by tapping **Settings** on the **Main Menu**, then tapping **Trip Info**.



Go On Duty: Pre-Trip DVIR

1. On the **Change Status** page, tap **DVIR**.
2. On the **DVIR** page, tap  to create a new DVIR.



3. On the **Create New DVIR** page, verify the **Tractor Number** and **Trailer Number**.
4. Add defects by selecting the checkboxes in the **Tractor Defects** and/or **Trailer Defects** sections.
5. Enter comments (if needed) and your name.
6. Tap **Upload** to select a picture (up to 3) to include on the DVIR.
7. Tap **SAVE**, then the Back arrow to return to the **Change Status** screen.

9:08

Create New DVIR SAVE

Date: May 11 2022 9:07 PM

Tractor Number 7364 Trailer Number 0436555

Tractor Defects (0)

☐ Air Compressor ☐ Air Lines

More

Trailer Defects (0)

☐ Brake Connections ☐ Brakes

☐ Coupling Chains ☐ Coupling Pin

☐ Hitch ☐ Doors

☐ Landing Gear ☐ Lights

☐ Roof ☐ Springs

☐ Tarpaulin ☐ Tires

☐ Wheels ☐ Other

Less

Enter your comments...

3:34

Create New DVIR SAVE

Date: May 12 2022 3:31 PM

Tractor Number 7364 Trailer Number 0436555

Tractor Defects (1)

☐ Air Compressor ☐ Air Lines

More

Trailer Defects (0)

☐ Brake Connections ☐ Brakes

More

☒ Vehicle can be operated safely with the defects identified

Enter your comments...

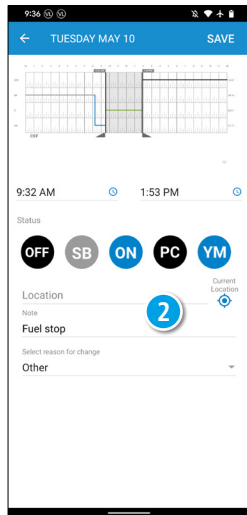
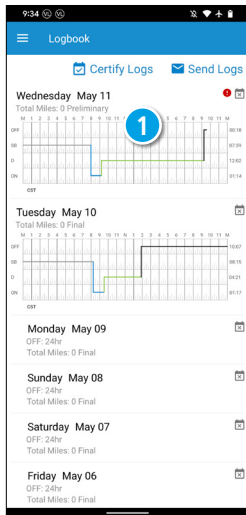
Pictures: Upload

Driver Name

Update Previous Duty Status

You can edit an HOS log that has not yet been certified from the **Log Detail** screen.

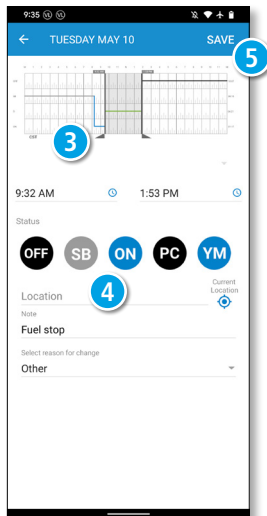
1. From the **Main Menu**, tap **Logbook**, then tap the HOS graph of the date to edit.
2. Tap the chart, or a status line, on the **Log Detail** screen to edit the status.



3. Tap and drag the start and end time sliders, or tap the time fields, to define a new time frame.

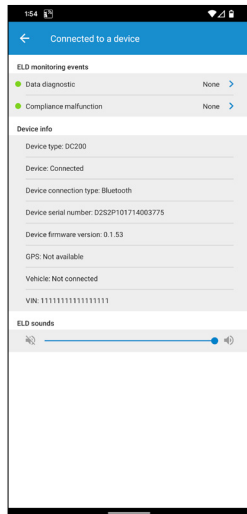
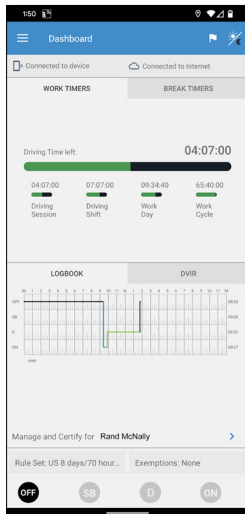
If you tap the time fields to enter a time manually, then tap **SELECT TIME** to confirm the time.

4. Tap a status icon for the new time frame, and enter a location and a note.
5. Tap **SAVE**.



Malfunction Indicators

1. Tap on the **Connected to Device** when the app is connected to the ELD. The data diagnostic and malfunction events indicators are shown.
2. Indicator lamps will display green when there are no diagnostic or malfunction events. Otherwise they will display red.
3. Tap on the diagnostic indicator to view the diagnostic events or tap on the malfunction indicator to view the malfunction events when the indicator lamp is red.



ELD Malfunctions

The instructions below outline the procedures set forth under FMCSA rule 395.34 - ELD malfunctions and data diagnostic events.

Rand McNally records data diagnostic events automatically and stores them in the Fleet Portal. ELD malfunctions and diagnostic events can be found in the HOS log page in the Rand McNally Fleet Portal. No action by the driver is required to record diagnostic events

Driver

In case of an ELD malfunction, a driver must do the following:

1. Determine if the event is a data diagnostic event, or malfunction event. The malfunction of the ELD and provide written notice of the malfunction to the motor carrier within 24 hours.
2. Reconstruct the record of duty status for the current 24-hour period and the previous 7 consecutive days, and record the records of duty status on graph-grid paper logs that comply with § 395.8, unless the driver already possesses the records or the records are retrievable from the ELD.
3. Continue to manually prepare a record of duty status in accordance with § 395.8 until the ELD is serviced and brought back into compliance.

Fleet managers

When a malfunction of an ELD is discovered the fleet manager should do the following:

The fleet manager must service, repair or replace the ELD within 8 days of receiving such written notice or discovering the malfunction. [To request more clarification regarding the data diagnostic or malfunction events please contact Rand McNally support.]

If a fleet seeks extension period, then the FMCSA division administrator of the state for motor carriers principal place of business shall be notified within 5 days of receiving such written notice or discovery of malfunction.

<https://www.federalregister.gov/documents/2015/12/16/2015-31336/electronic-logging-devices-and-hours-of-service-supporting-documents> [Refer to section § 395.34]

FCC Compliance Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and may cause harmful interference to radio communications if not installed and used in accordance with the instructions. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet that is on a different circuit from the device.
- Consult the dealer or an experienced radio/TV technician for help.

Notice: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC Compliance Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

IC attestation de conformité

Le présent appareil est conforme aux CNR d'Industrie Canada Applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage,
 - et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre dispositif.
- Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



Never attend to the device or allow it to distract you while driving. Failure to pay full attention to the operation of your vehicle could result in death, serious injury or property damage.

NOTE: Screenshots used in this card are portrait orientation; the same functionality applies when the screen used is landscape.



For device malfunction and customer support,
call **800-641-7263**.

For additional support options, call the number
in the Rand VL app.

©2022 RM Acquisition LLC, d/b/a Rand McNally. All rights reserved. Android is a trademark of Google LLC. The information contained herein is subject to change without notice. Rand McNally endeavors to ensure that the information in this document is correct and accurately stated, but Rand McNally is not liable for any errors or omissions. Published information may not be up to date, and it is important to confirm current status with Rand McNally. HOS requirements are subject to regulatory and statutory revisions and modifications. The technical data may be subject to U.S. and international export, re-export or transfer (export) laws. Diversion contrary to U.S. and international law is strictly prohibited.

VEHICLE-LINK-MANUAL-051622-V1