



SCIENCE

# Telematics Core

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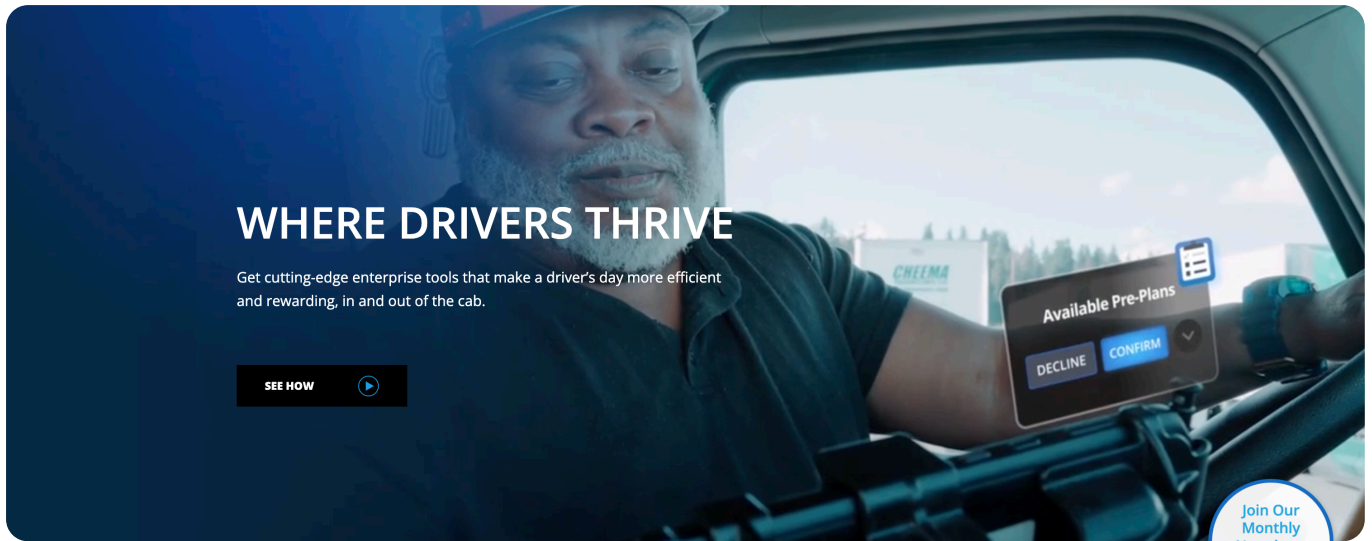
**7. Quick Guides (PDF)**

**8. Videos**

**9. Release Notes**

**10. Various**

# 1. Telematics Core



## Quick Links

**Installation**

Install the FleetXPS App and get started.

**Drivers**

Learn to add drives to your product.

**Planning**

Information on Tasks, Order Lines, and Trips.

## Additional Resources

**Quick guides (PDF)**  
Download concise, printable quick reference guides

**Release notes**  
Stay up to date with the latest updates and improvements



## User manuals

Explore full documentation and detailed guides

## 2. Hello, how can we help?

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**QUICK GUIDES**

**VIDEOS**

### **What's New?**

- **Client - Release 97**
- **FleetCockpit+ - Release 4.3**
- **Performance Portal - Release 3.2.2-3.2.4**

### **Do you have a question for our support team?**

Please visit our **support page** and let us know how we can help.

### 3. Disclaimer

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## 4. Installation Manuals

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Installation Manual

**File System Upgrade**

**FleetXPS App**

**Navigation Maps**

**SOLID Explorer**

**TAM-XPS**

**Truck Beacon**

## 5. User Manuals

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User Manual

**Access Control**

**CarCube V6**

**CarryOn app**

**CoPilot**

**Driver scorecard**

**FleetCockpit**

**FleetCockpit+**

**FleetHours**

**FleetXPS App**

**Places**

**Reporting Application**

**Performance portal 3.0**

**SOLID 6**

**Platform Science Truck Connect**

**Video Intelligence**

# 6. FleetXPS App

## 6.1. Installation

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### ∨ **Devices managed in TAM**

The installation process can be found [here](#).

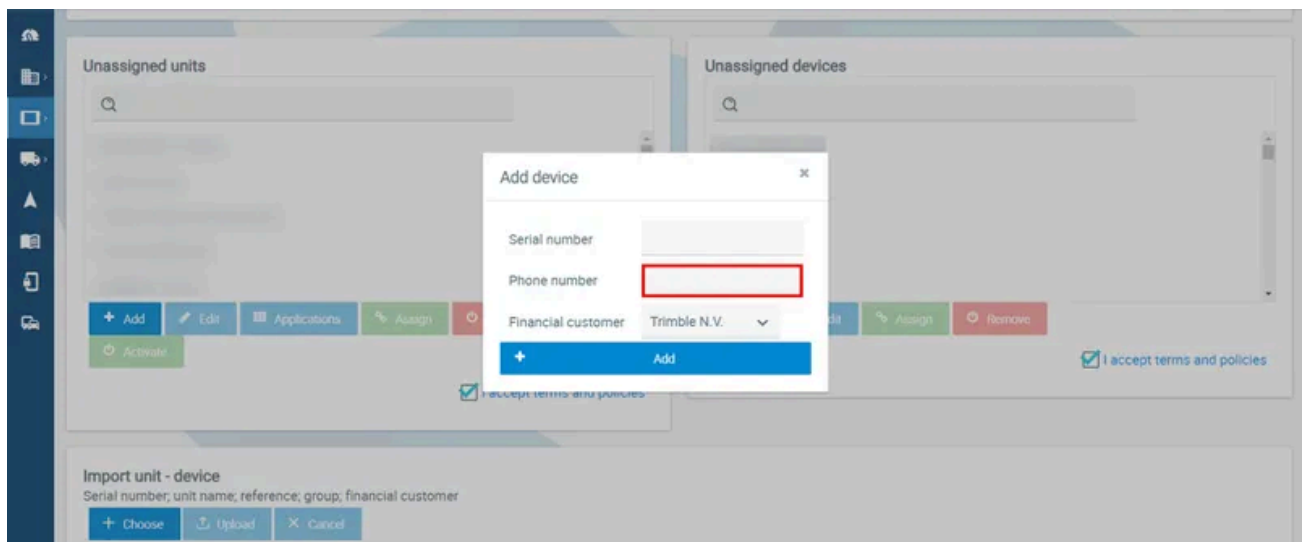
## ✓ Devices not managed in TAM: SMS provisioning

Installation of the FleetXPS app can be done with a driver's phone number. To enable this, the phone number needs to be known in MyTTL.

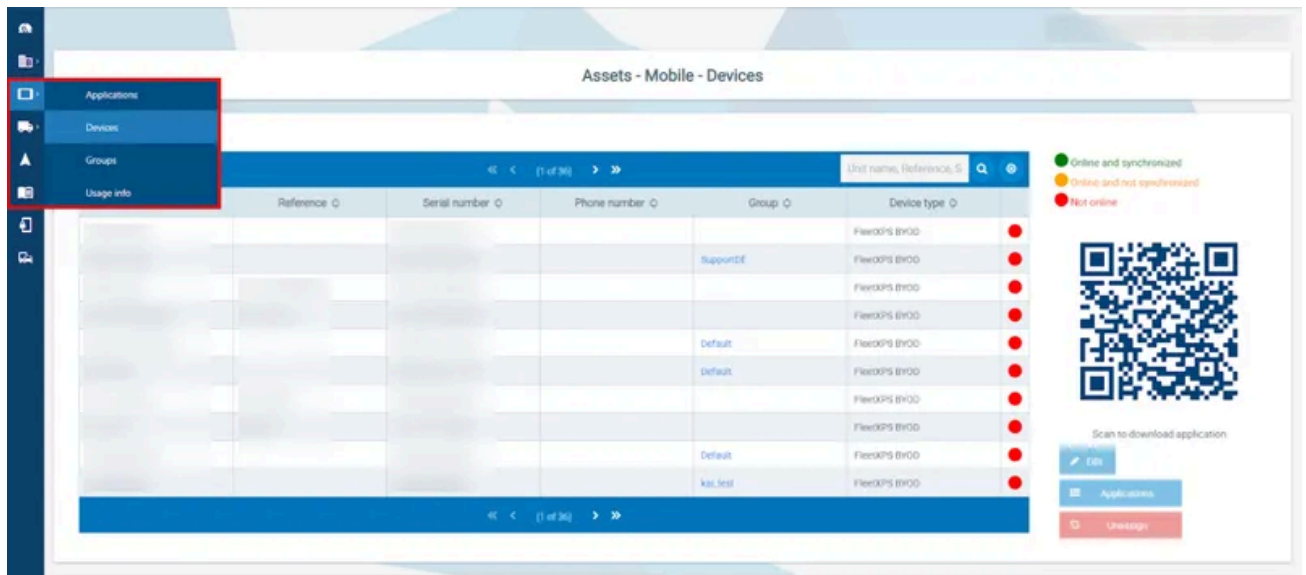
To register a device's phone number in MyTTL, you need to enter it when adding a device in MyTTL. To do this, follow these steps:

1. Go to the Mobile menu in the side navigation bar.
2. Click Devices.
3. Scroll down and click "+ Add" in the "Unassigned devices" section.
4. Enter the phone number and click "+ Add".

The system will automatically generate a unique serial number and link it permanently to that phone number. The rest of the device creation and linking process remains unchanged.



After provisioning in MyTTL, you can look up the device's phone number and permanently linked serial number in the device overview, accessible via Mobile > Devices.



To then install the app, follow these simple steps:

1. Download the FleetXPS App on the device in question.
2. Accept the extra app permissions requested during installation.
3. Enter your phone number.
4. You will receive an SMS with a one-time password, that will be filled in automatically.
5. The app is now successfully installed.

For a video demonstration of the SMS provisioning process, click [here](#).



## 6.2. Widgets & Home screen

### FleetXPS widgets

On your tablet background, three widgets pertaining to the FleetXPS app are displayed, each providing a great deal of useful information on the paired vehicle.



1 This section displays the current driver, co-driver and vehicle license plate. Click this widget to go to the "Drivers" menu on the app.

2 This section displays amplitude on that particular day:\* total amount used up (blue)

- total amount available (gray)

|

| 3 | This section displays\* the name of the current task;

- the current activity;
- the duration of that activity;
- the start date and time of that activity. Click this widget to go to the "Driving times" menu on the app. |

| 4 | This section displays the driving times:\* total amount of hours driven (green)

- total amount of driving hours available (gray)

|

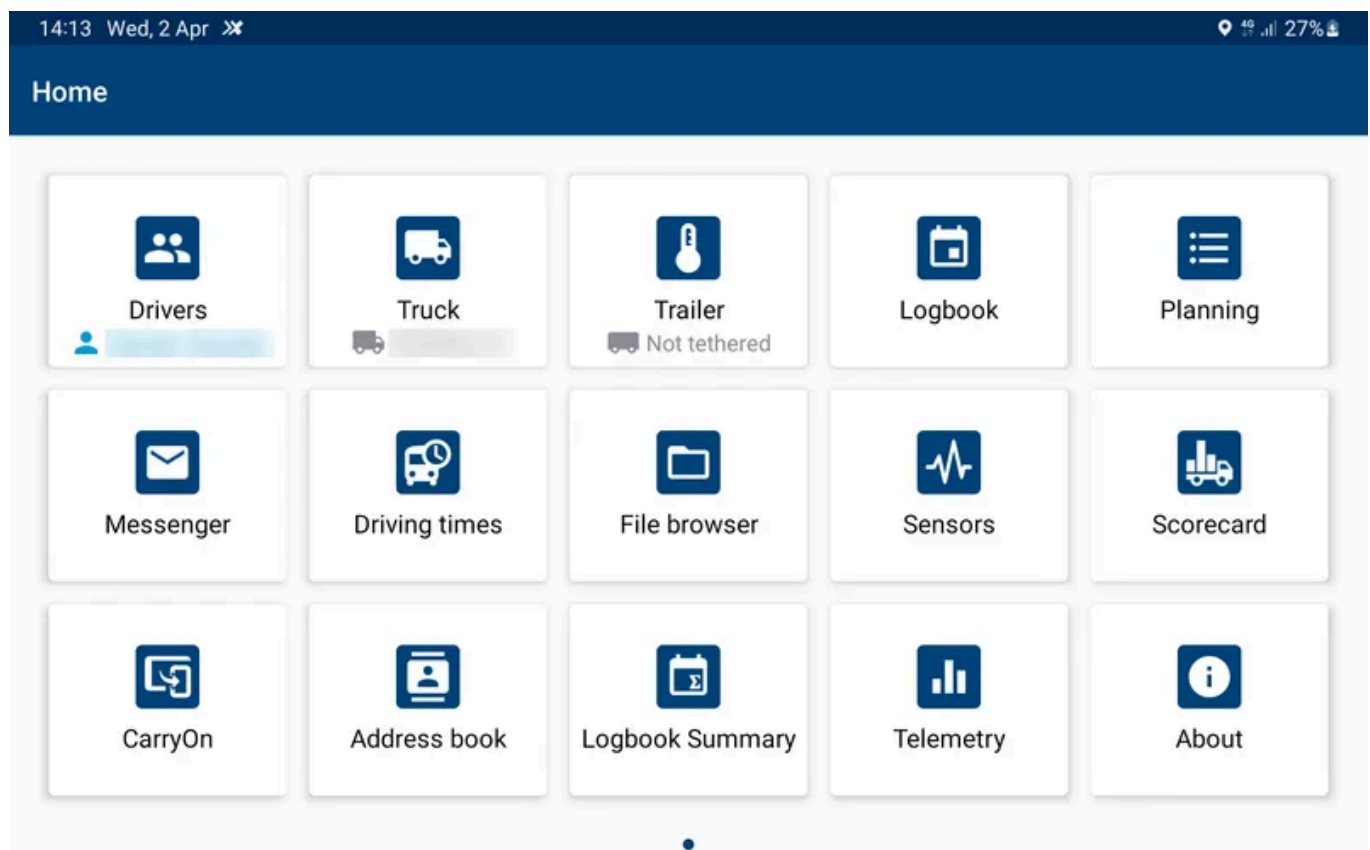
| 5 | This section displays the navigation. Click here to go to the CoPilot navigation.

|

| 6 | This section displays a forecast of upcoming activities. Click here to go to the “Planning” menu on the app.

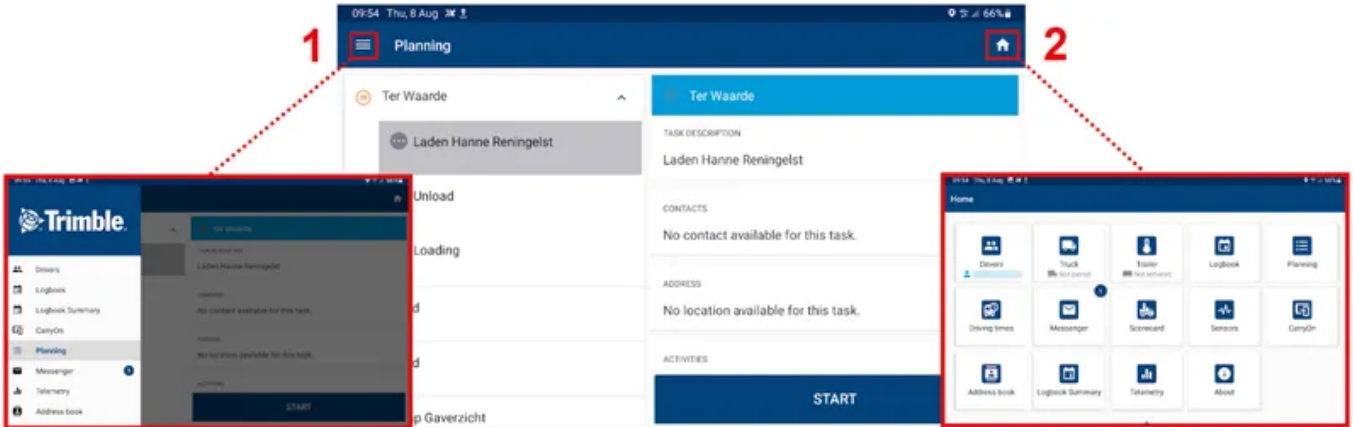
|

## FleetXPS home screen



When using the app, you can also navigate to the FleetXPS home screen. You can do this by

1. clicking the house icon in the top-right corner.
2. using the hamburger menu button in the top-left corner.
3. swiping right on your screen.



## 6.3. Drivers

### 6.3.1. Log in

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If you use your tablet in combination with a Truck4U and digital tachograph, you will automatically log in when the driver card is inserted in the tachograph.

However, regardless of your configuration, you can always manually log in as well. You do this as follows:

*Step 1:* Select **Drivers** on the Home Screen

*Step 2:* Click on **Login** and enter your user name and password

*Step 3:* Click the **LOGIN** button.

*Step 4:* Read the terms of agreement and press **I agree**.

Keep in mind that a login with a driver card takes priority over a manual log in. The latter will be overwritten when the driver card is inserted.



 Drivers

 Telemetry

 About

**Go to  
Drivers.**

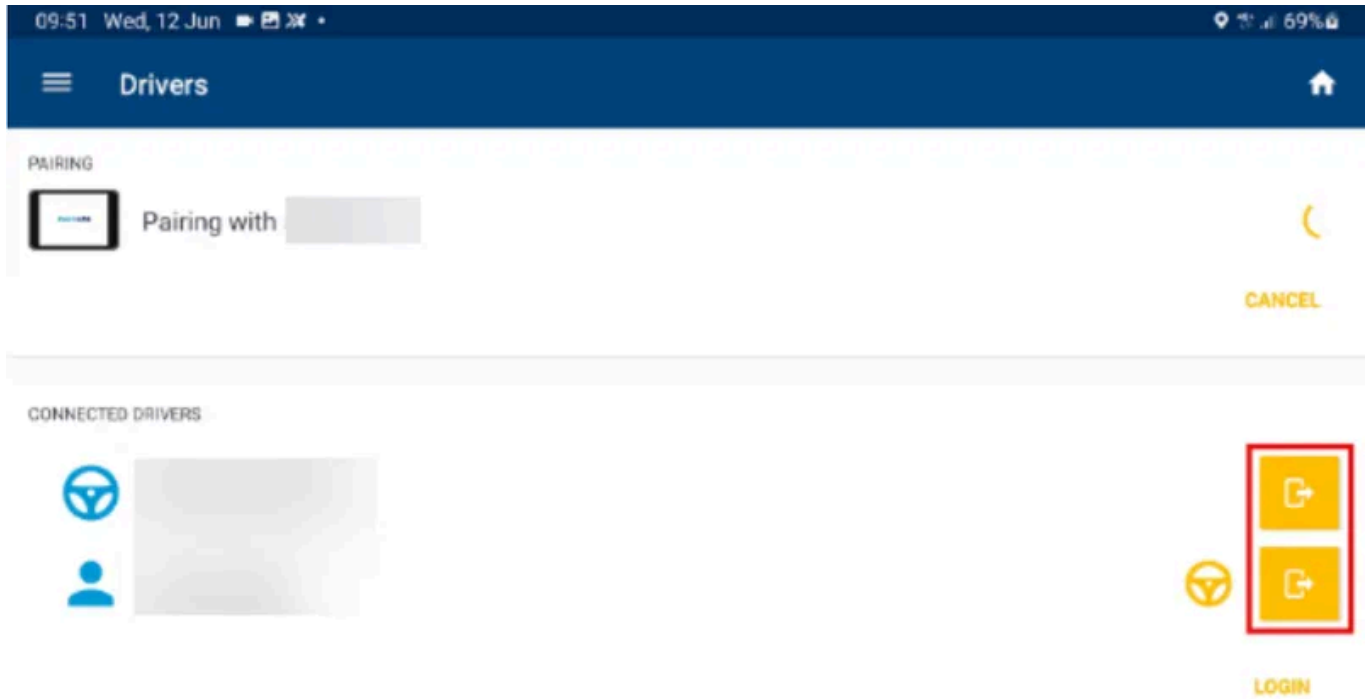
FAQ

00:00

LOGOUT

## 6.3.2. Log out

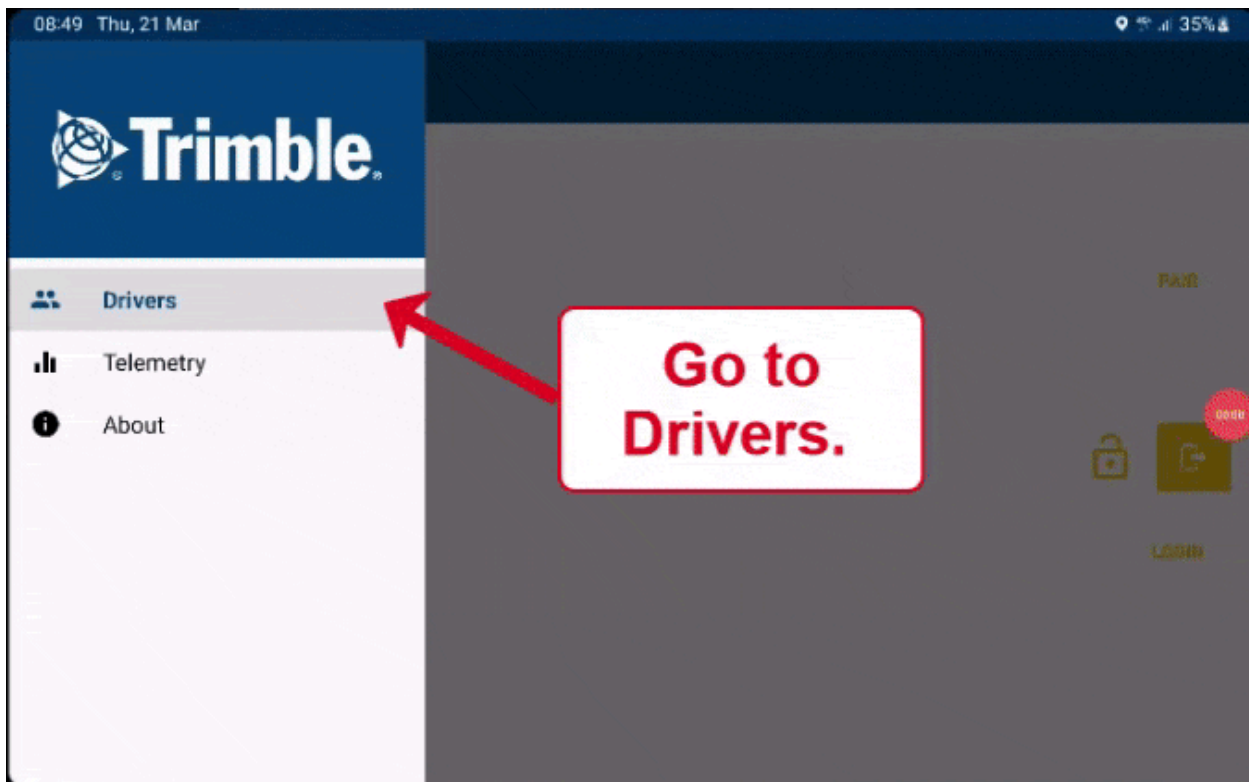
When you take the driver card out of the digital tachograph, you will automatically log out. To manually log out, select **Drivers** on the home screen and tap the **logout** button.



## 6.3.3. Pairing

Your tablet is automatically paired with the Truck4U if you cradle the device. If the tablet is not cradled, you can follow these steps:

- Step 1:** Go to Drivers on the home screen. The Truck4U connection is shown on top of the screen.
- Step 2:** Tap Pair and select Pair by manual selection. Select your Truck4U in the list.
- Step 3:** Tap Unpair to remove the connection. Click Yes to confirm. As you can see, the connection between the tablet and the Truck4U is removed.



Another way to pair your devices is to scan the QR code on your Truck4U. The tablet and Truck4U will automatically pair.



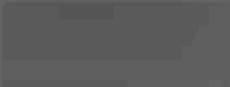
PAIRING



The device is not paired.

PAIR

CONNECTED DRIVERS



LOGIN



Pair by scanning the QR code

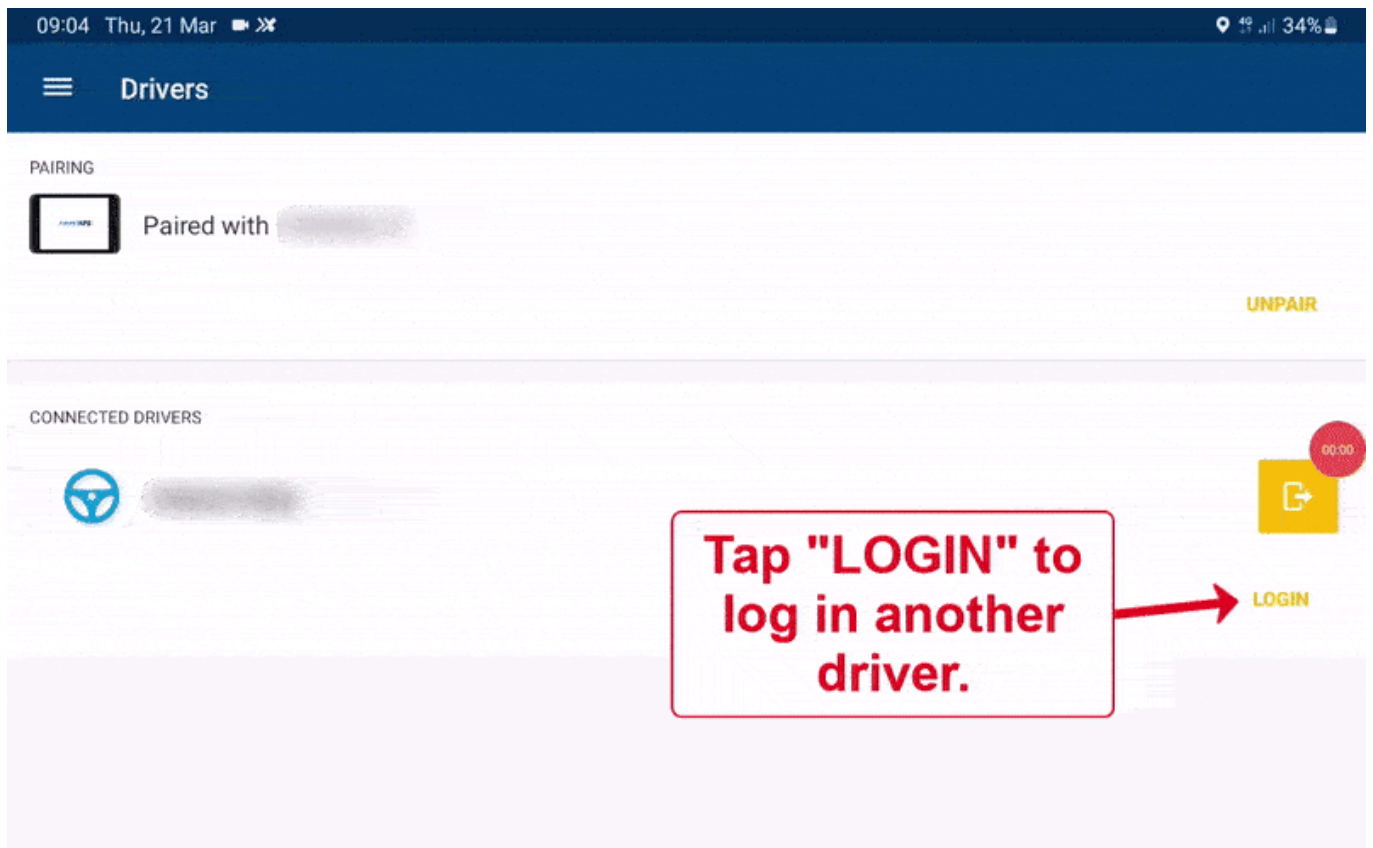


Pair by manual selection

## 6.3.4. Add a driver

Adding a driver to your FleetXPS app is very easy. Simply follow the below mentioned steps:

- Step 1:** Tap Login to add a driver.
- Step 2:** Enter the user name and password of the co-driver and press LOGIN. The co-driver is now logged in.
- Step 3:** Read the terms of agreement and tap I agree.
- Step 4:** To switch between driver and co-driver, tap the steering wheel next to the co-driver.
- Step 5:** Read the terms of agreement and tap I agree. The drivers have now been switched.



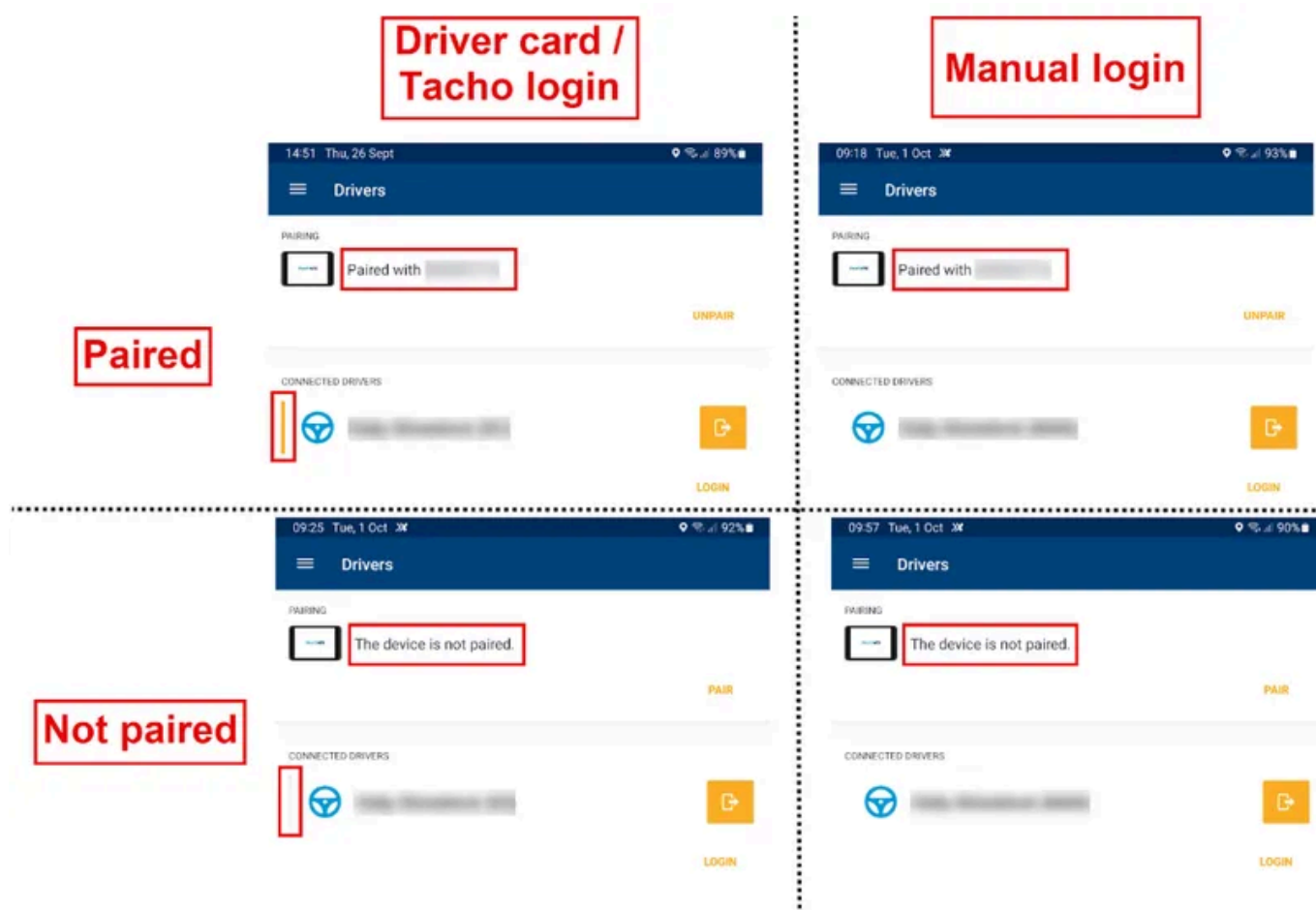


## 6.3.5. Login statuses

There are two ways for a driver to log in:

1. Manual login
2. Tacho or driver card login

How the driver has logged in, is visible in the Drivers menu in the FleetXPS app. When the tablet loses its pairing with the Truck4U, this is also displayed here.



There are three types of situations that may change the login state:

- A **manual login** will be converted to a tacho login after inserting a driver card. You get the following question:

## Conflicting login

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The current login does not correspond with the tachograph login. Do you want to keep the current login until you logout manually or replace it with the tachograph login?

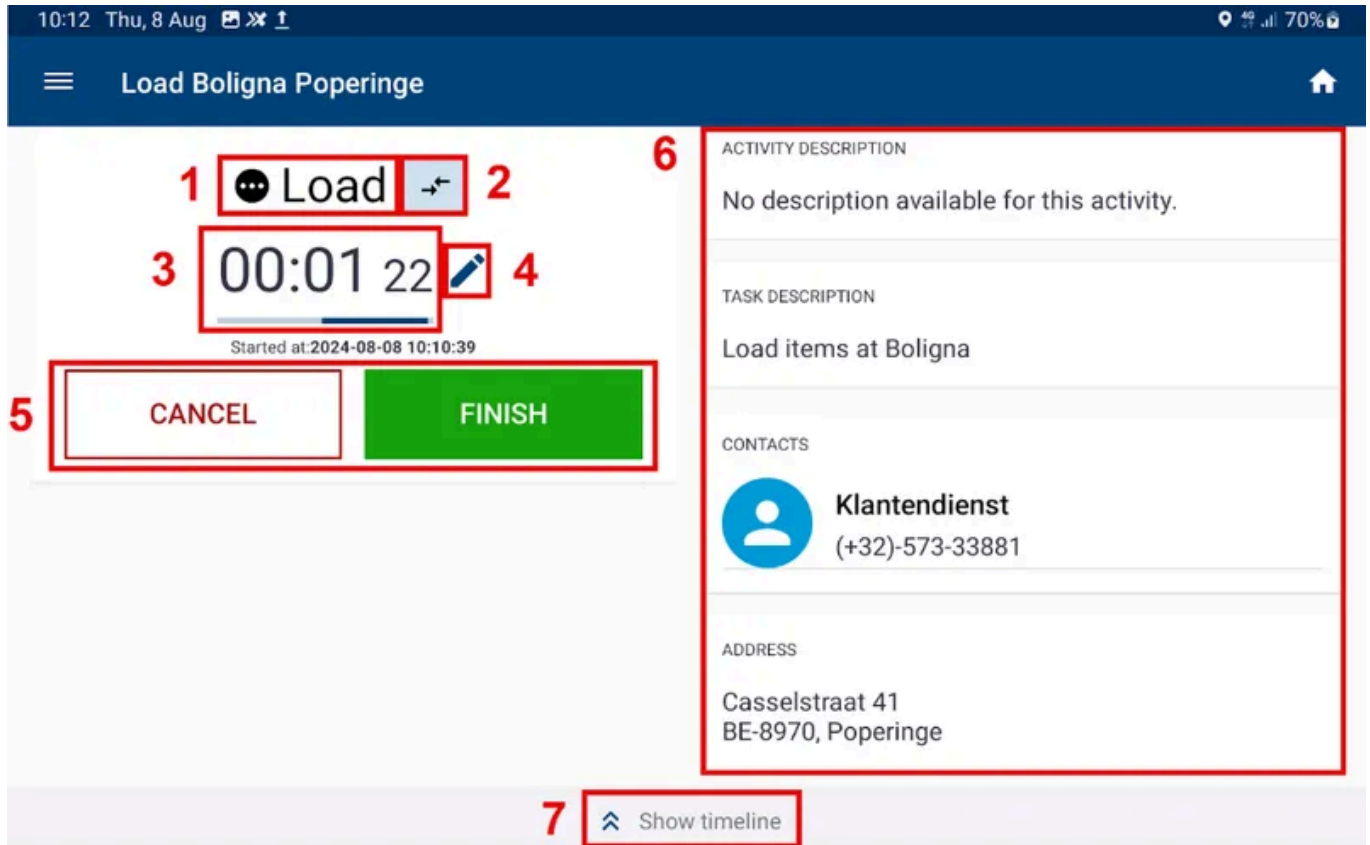
KEEP CURRENT LOGIN

REPLACE WITH TACHOGRAPH LOGIN

- A **driver card login** will be converted to a lost pairing state when the wireless connection is lost.
- A **lost pairing** will be converted to a tacho login when the wireless connection is restored.

## 6.4. Logbook

The logbook is composed of two panels, each representing their own pieces of information.



1. The current tacho activity.
2. Click here to change the activity.
3. The duration of the current activity.
4. Click here to change the duration of the current activity. The remaining duration will be assigned to the 'unknown' activity. Note: this has to be configured in FleetWorks.
5. Click here to cancel or finish the current activity.
6. This panel contains more information about the task at hand.
7. Click here to open the planning timeline. This planning timeline unfolds in 3 stages, each displaying more information about the task at hand.

11:41 Wed, 14 Aug 64%

Pick up Gaverzicht

Pick up

00:00 44

Started at: 2024-08-14 11:41:13

**CANCEL** **FINISH**

ACTIVITY DESCRIPTION

No description available for this activity.

---

CONTACTS

**Klantendienst**  
(+32)-567-83200

---

ADDRESS

Stationsstraat 233  
BE-8540, Deerlijk

---

Show timeline

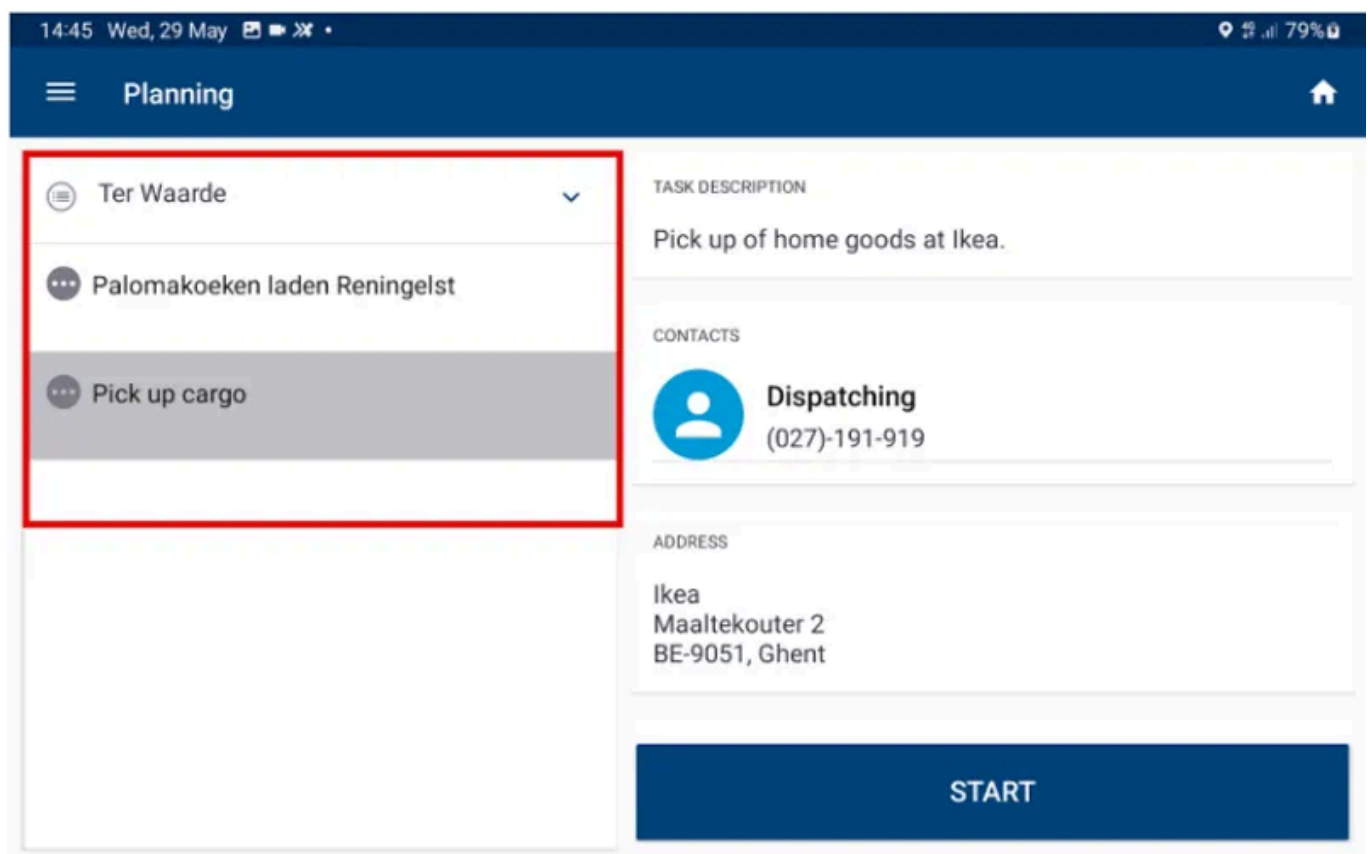
The icons at each stop of the trip show which activity is to be completed at that location.




## 6.5. Planning


### 6.5.1. Tasks

Go to Planning on the home screen. New tasks appear in the task list.



Tasks can have different statuses, based on their level of completion. These are represented by the colored dotted circle in front of the task name:

 Pick up cargo → To do

 Pick up cargo → In progress

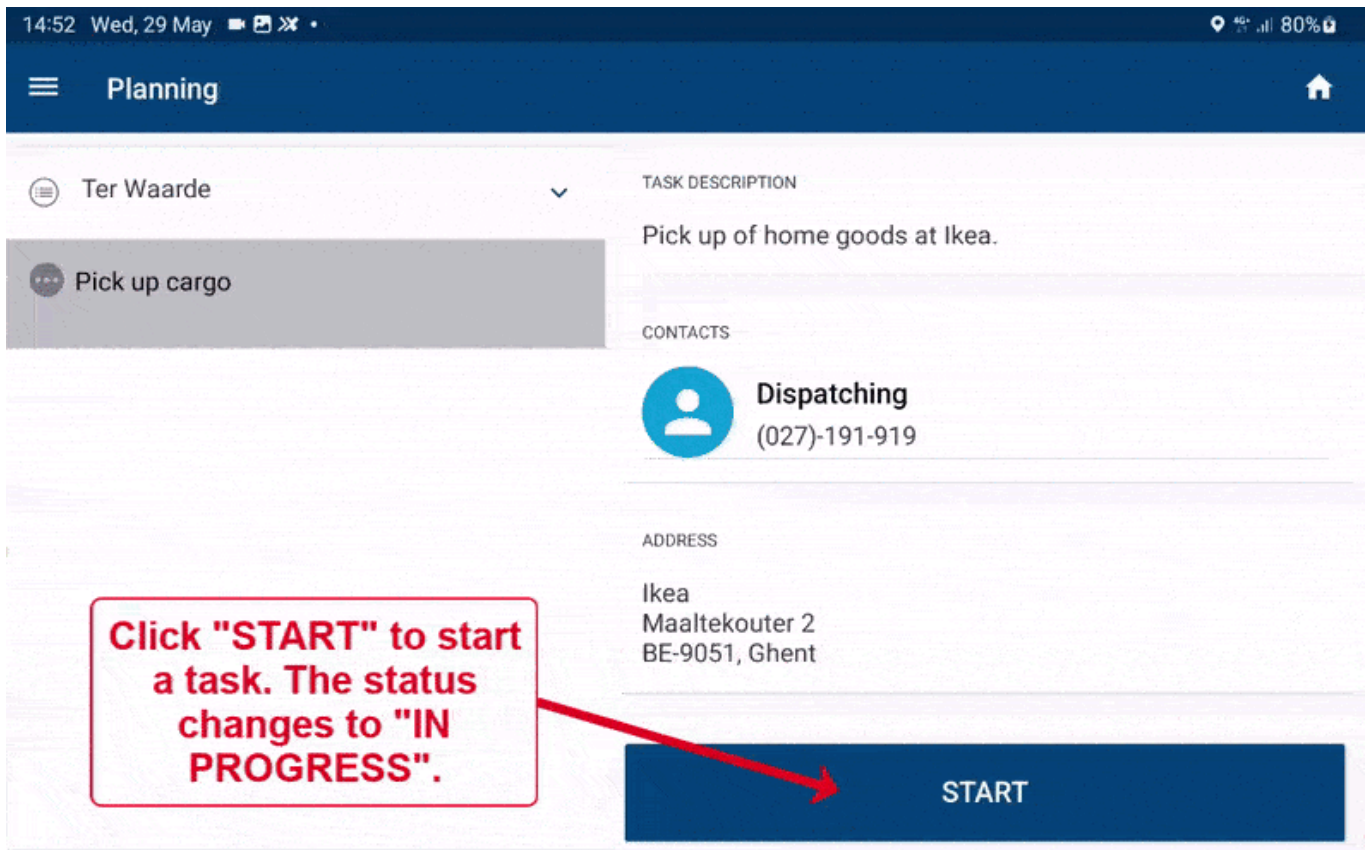
 Pick up cargo → Done

To complete a task from start to finish, follow these steps:

*Step 1:* Select the task and click **START**. The status of the task changes to **IN PROGRESS**. The corresponding activity has started in the Logbook.

*Step 2:* After completing the task, press **FINISH** in the Logbook.

*Step 3:* Complete the linked question paths. The task status changes to **Done** and the task disappears from the task list.



14:52 Wed, 29 May

Planning

Ter Waarde

Pick up cargo

TASK DESCRIPTION

Pick up of home goods at Ikea.

CONTACTS

Dispatching  
(027)-191-919

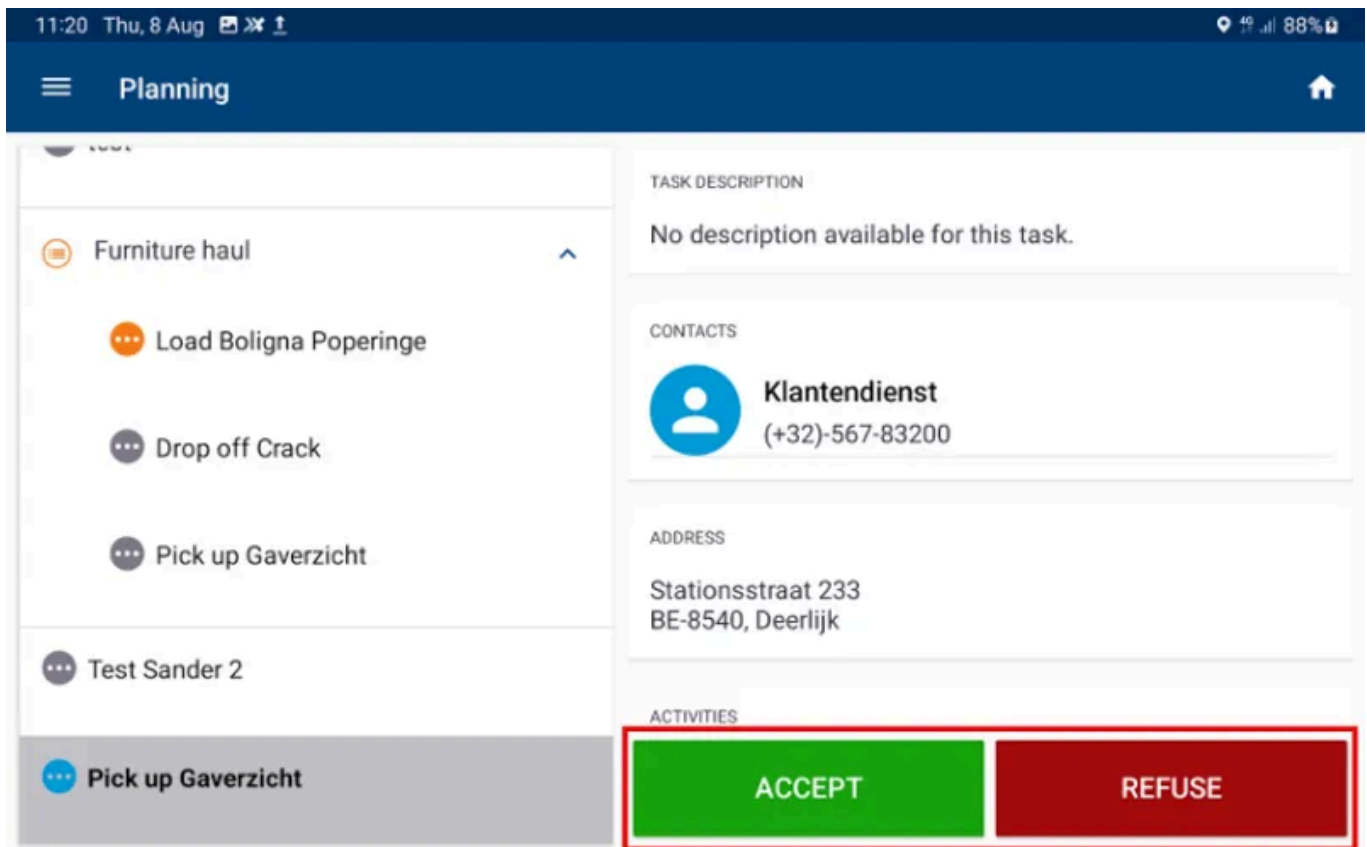
ADDRESS

Ikea  
Maaltekouter 2  
BE-9051, Ghent

START

Click "START" to start a task. The status changes to "IN PROGRESS".

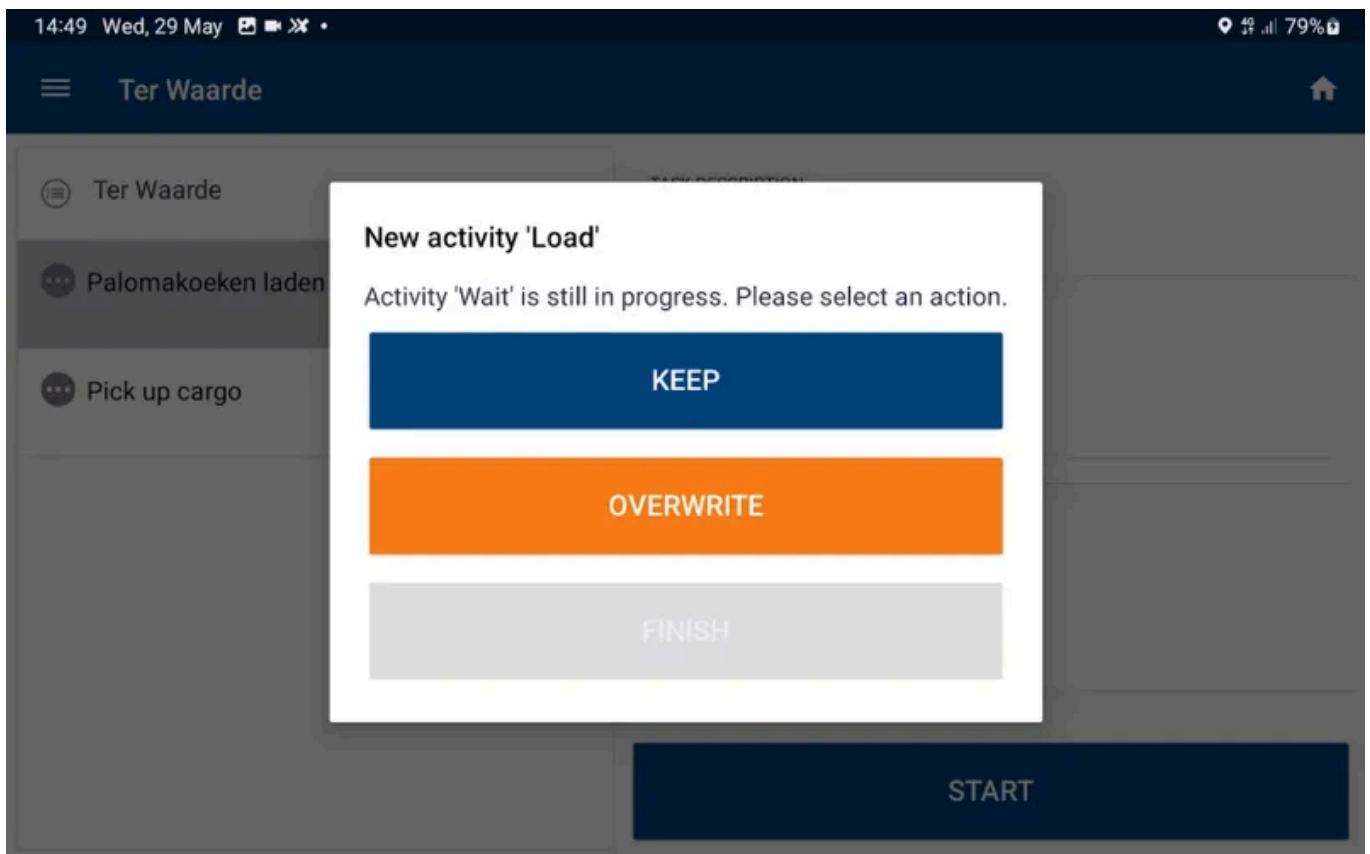
Keep in mind that, depending on your configuration, it's possible that you have to accept the task first.



Whether or not a driver can accept or refuse tasks, depends on the configuration of the unit in FleetWorks.

If you want to start a task and your previous activity is still busy, you will be asked to keep, overwrite or finish the previous activity.

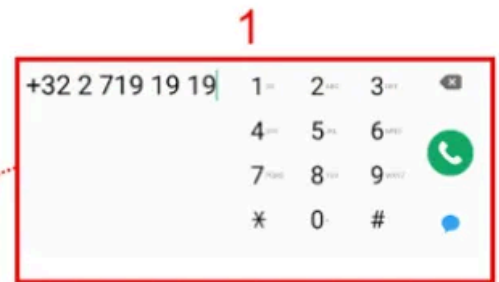
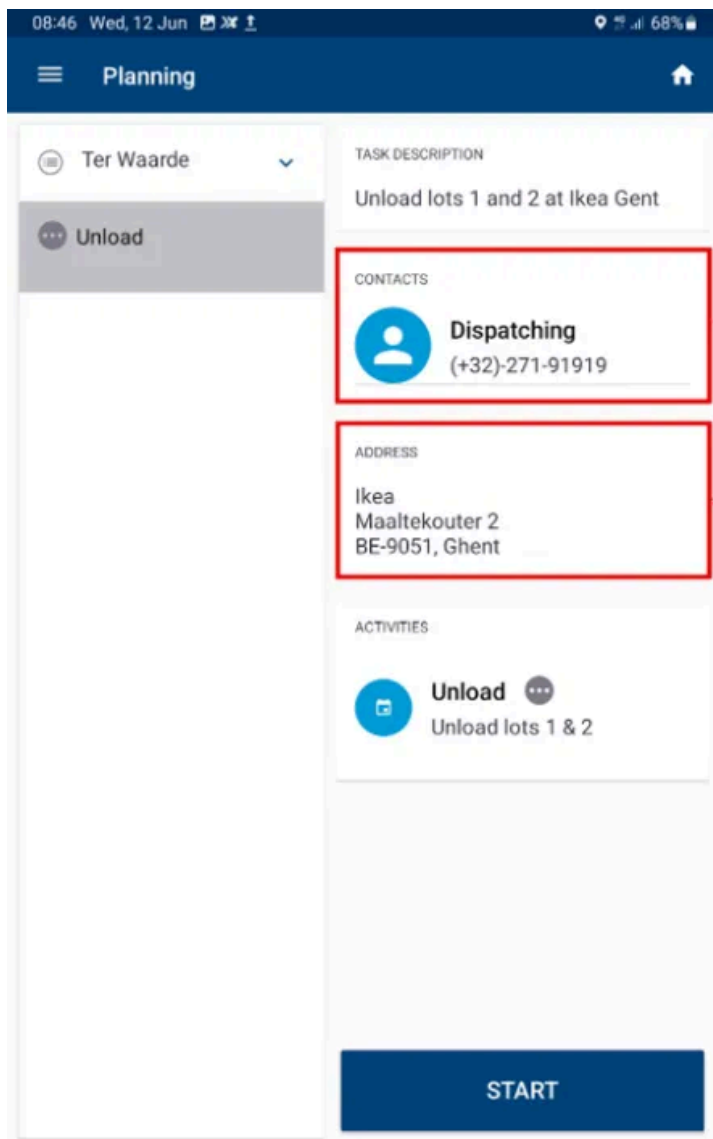
- **Keep:** continue your previous activity
- **Overwrite:** replace your previous activity by the new activity
- **Finish:** finish your previous activity and start the new activity



If the current logbook activity is an 'Unknown' activity, it will be overwritten or finished without warning.

The right-hand side of the task screen provides the user with more specific details. From this screen, users can:

1. Call the listed contact. This is only possible when a contact person and phone number is added to the task.
2. Navigate to the specified destination. This is only possible when the navigation information is added to the task. The navigation app will automatically open. Press the green button to start navigating to your destination.



Keep in mind that you can also add your destination address to your favorites for easier use in the future. Please read the [navigation manual](#) for an in-depth overview of the navigation app.

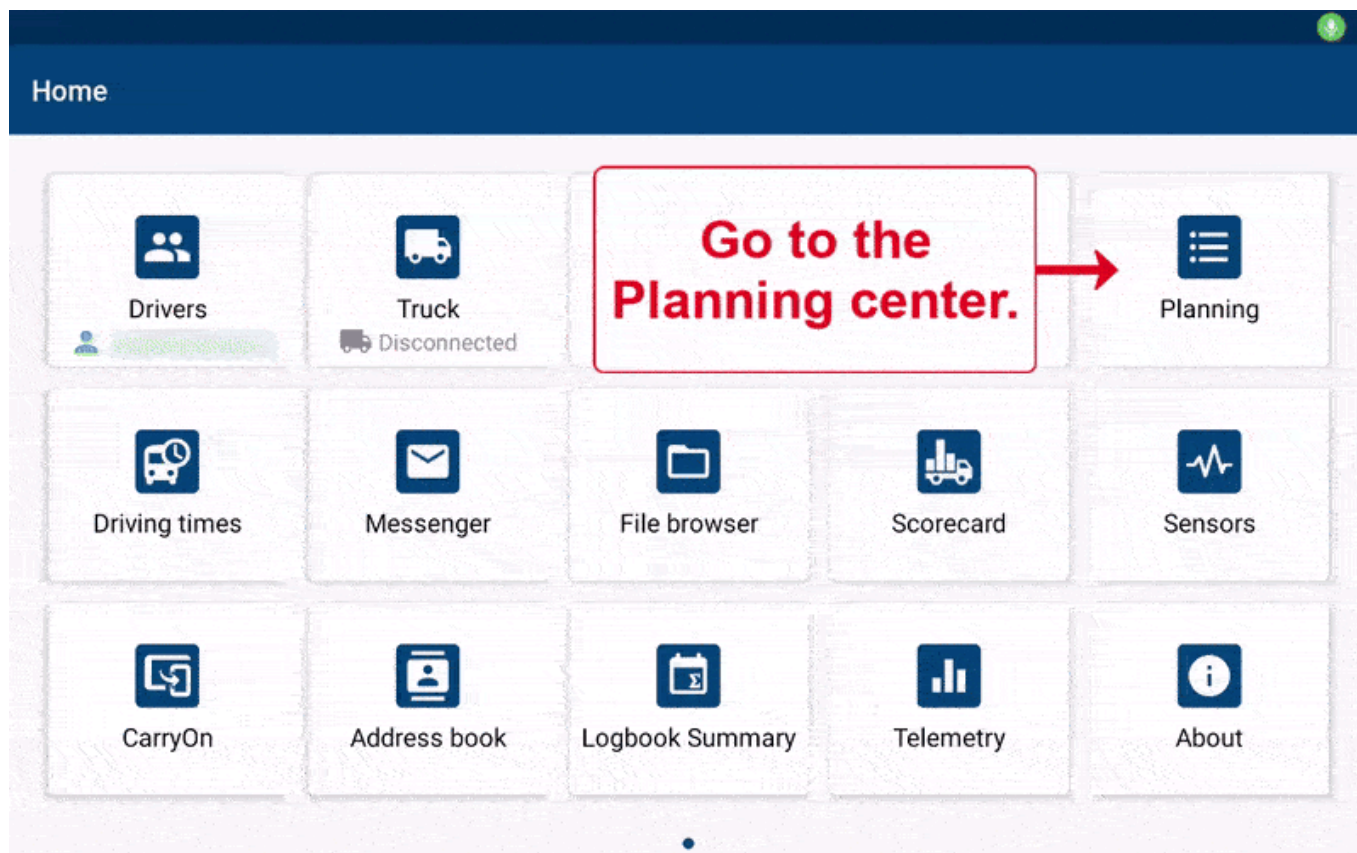
3. Attach files to the task (only PDF files). The files can be viewed by the driver when the task is received. After execution of the task, the files are removed. To view files, do the following:

*Step 1:* Go to the **Planning** center.

*Step 2:* **Start** the task.

*Step 3:* Go to the **Logbook**.

Step 4: Click **VIEW** in the **Documents** section to open the attachment list.



## 6.5.2. Order Lines

Tasks can contain one or more order lines. A task with several order lines means that there are multiple items to pick up or deliver, according to the activity. The steps to managing these, are the following:

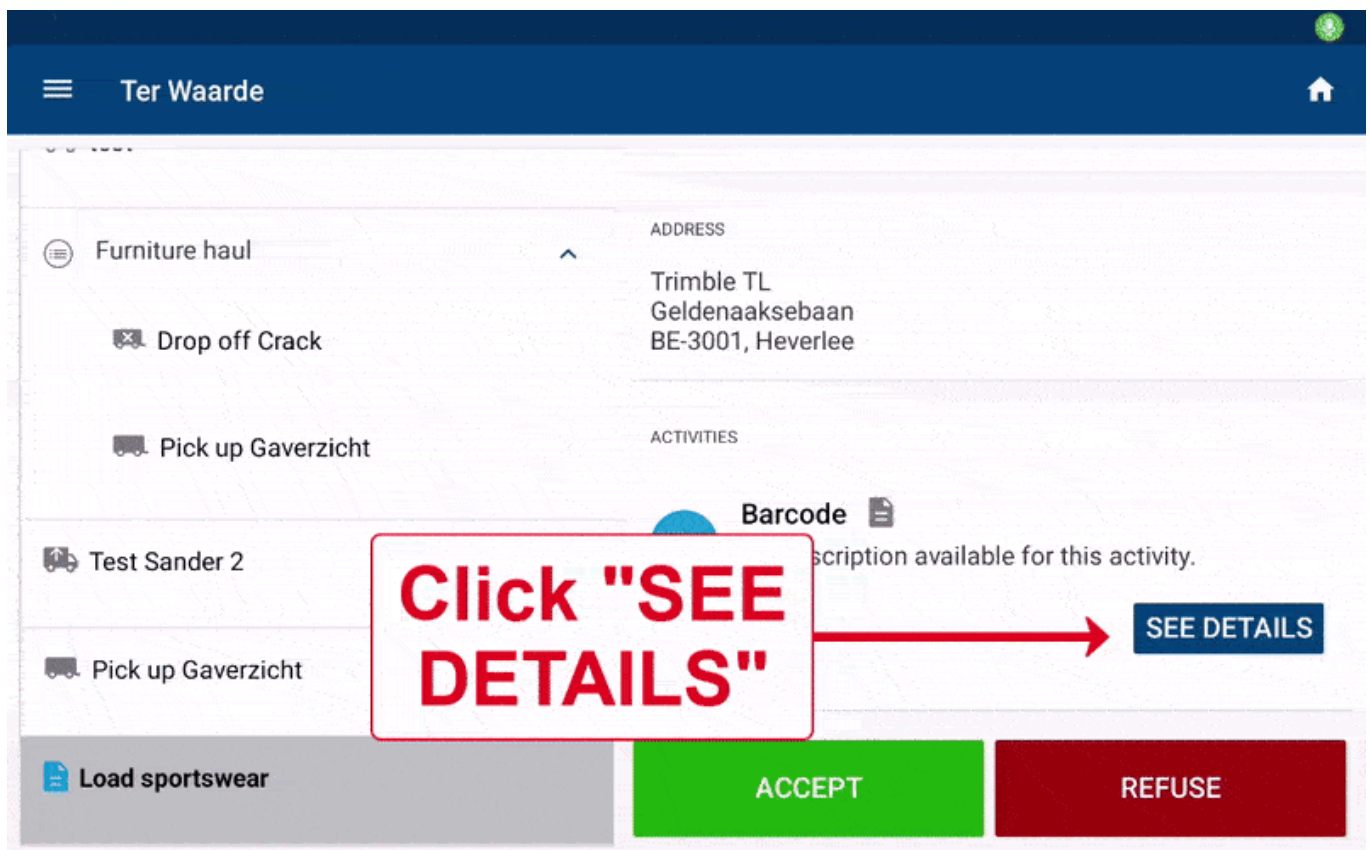
*Step 1:* Tap on **See details** to see the different order lines of the task.

*Step 2:* Tap on **Start** to start the task. When you go to the logbook, you see that the corresponding activity started as well. The order lines are displayed at the bottom right of the screen.

*Step 3:* Press **Finish** when you're done. The corresponding question path opens.

*Step 4:* Tap the **product name** to manually edit order lines.

*Step 5:* Tap **SAVE**. Completed order lines are struck through in the list.



The scanning functionality can be integrated in order lines. Tap **SCAN** to scan the product barcodes.

You will be notified if you scan a barcode that is not included in the list. If you scan the barcode of a product that is not included in the list, it can be added to the list if this is specified in your configuration.

## Multi-activity tasks

Multi-activity tasks are tasks containing multiple activities. They appear in the task list as standard tasks and allow the driver to start or finish several activities within one task.


*Step 1:* Tap **START** to start the multi-activity task. You will be redirected to the logbook.

*Step 2:* **Select** one of the activities in the task list by tapping on the arrows next to the activity. You get the choice between:

1. Mandatory activities (on top)
2. Other optional activities
3. Finished activities: listed in the finished queue

*Step 3:* **Select a mandatory activity** in the list.

*Step 4:* If you **finish an activity**, you will be able to **suspend the task** to start another logbook activity. When you **finish the last mandatory activity** of the multi-activity task, you will be able to **finish the multi-activity task**.

**unknown** 

Task Name

**00:01 37**

Started at: 2024-09-24 17:58:47

TRAFFIC FINISH

ACTIVITY DESCRIPTION  
No description available for this activity.

TASK DESCRIPTION  
Trimble

CONTACTS  
No contacts

ADDRESS  
No location

Show timeline

Switch activity

- Mandatory
- Optional
- Finished
- WAITING

Hide details






Trip Navigation

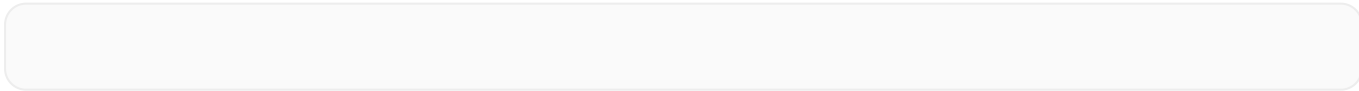
Waypoints TRIMBLE France

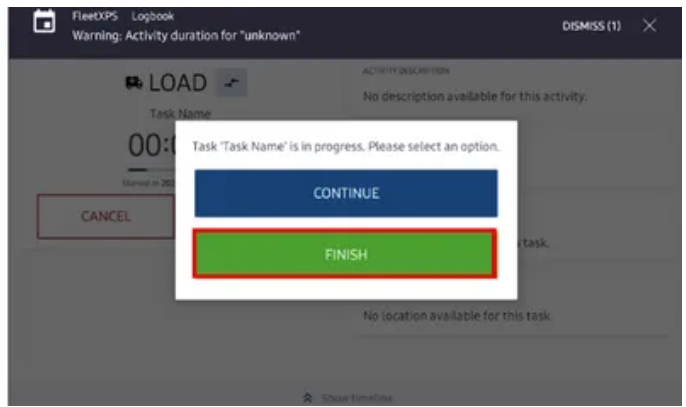
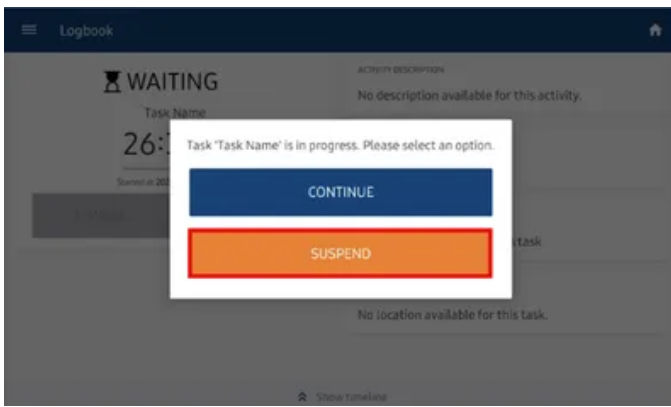
Trip 04.09.24\_1

Task Name

- LOAD   
Waiting - Mandatory
- WAITING   
Unloading - Mandatory
- TAKE PICTURES   
Photo - OPTIONAL

**START**





**Sequential multi-activity** tasks are multi-activity tasks with the **activities arranged in a particular order**. The first activity will automatically start when you accept your multi-activity task and the second activity will automatically start when you finish the first activity. You will not be able to see which activities are available within the multi-activity task.

## 6.5.3. Trips

A mix of tasks **(1)** and trips **(2)** can be dispatched to a unit. When you click the trip title you get to see the trip description and the related tasks.

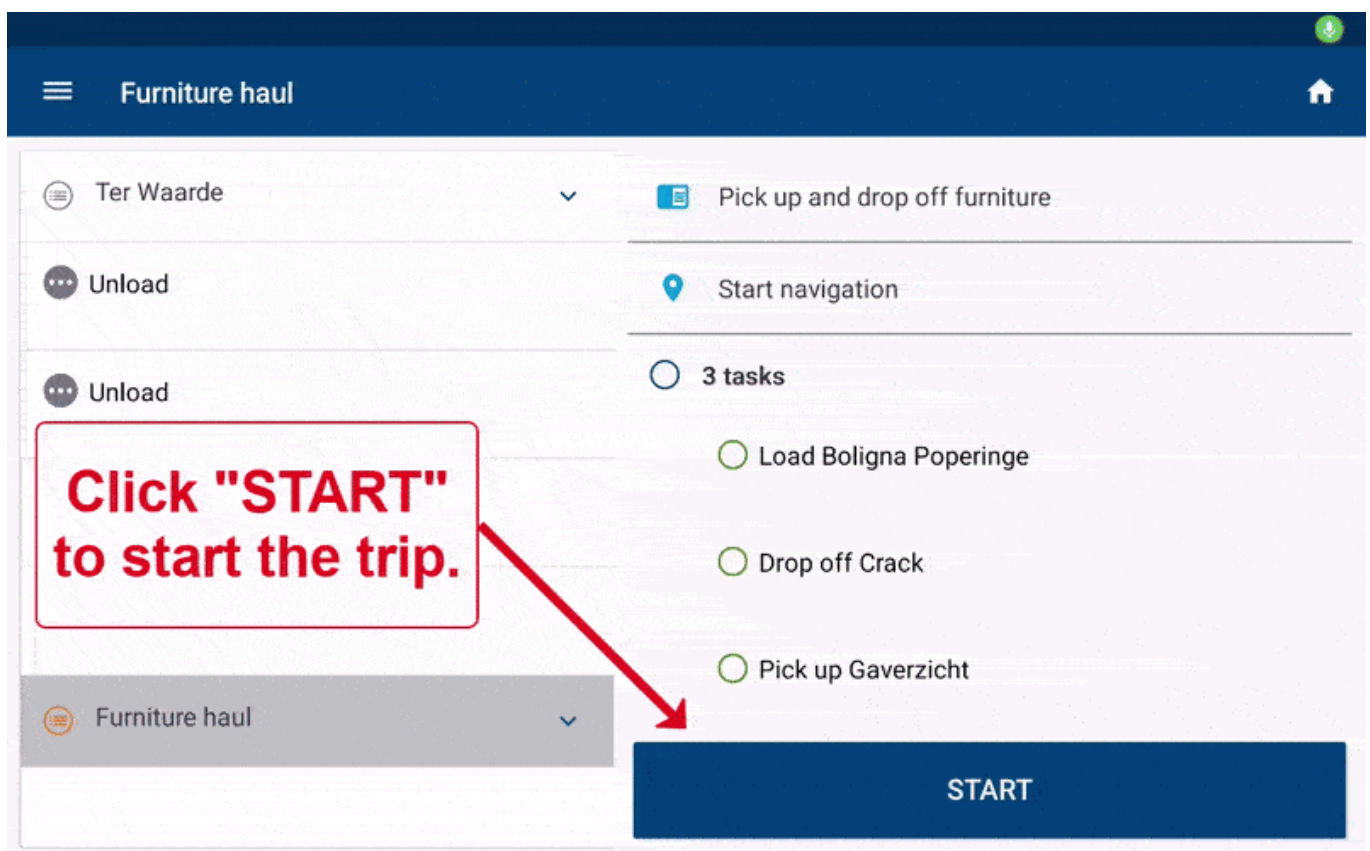
*Step 1:* Click **START** to start the trip.

*Step 2:* After starting the trip, tap the first task and select **START**.

*Step 3:* The task is now **IN PROGRESS**. The related activity is started up in the Logbook.

*Step 4:* **Tap the address** to start navigating to the task destination. The navigation software will open.

*Step 5:* **Click the green button to start navigating.** If you tap somewhere in the gray area on the right, you will see the directions. For more information on our navigation software, click [here](#).



A trip is automatically finished when the last trip task is finished.



## 6.6. **Driving times**

## 6.6.1. Background

---

### ✓ Terminology

Week	Starts at 00:00 on Monday and ends at 24:00 the following Sunday.
Driving time	Time spent behind the wheel (part of working time).
Daily driving time	Driving time between two consecutive daily resting periods.
Weekly driving time	Driving time between two consecutive weekly resting periods.
Working time	Total sum of the driving time, time to load and unload, administrative task...
Availability time	Availability time is essentially waiting time and is not included in the working time (e.g. the driver has to wait while the maintenance of the truck is done by another person).
Resting time	Time when the driver is resting (can be daily or weekly resting time).
Break	A required interruption of the driving time (e.g. eating).

## ✓ Legal requirements

### ✓ General

Driving	- Maximum <i>weekly</i> driving times: 56 hours > Calculation: $(3 \times 9)$
g	+ $(2 \times 10)$

- Maximum *bi-weekly* driving times: 90 hours > Meaning: in two consecutive weeks
- Maximum *daily* driving times: 9 hours > Exception:  $2 \times 10$  hours in the same week
  - |
  - | Break | \* Mandatory *45 minutes* after 4h30 of driving
- Can be split up in: 15 + 30 minutes (in this order)
  - |
  - | Resting | - Daily resting time
    - *Regular*: at least 11 hours of consecutive resting for every 24-hour period
    - *Reduced*: maximum 3 times a week, the 11 hours of regular rest can be reduced to 9 hours
    - *Split*: at least 3 hours and at least 9 hours of rest
- Weekly resting time
  - *Regular*: at least one weekly uninterrupted resting period of at least 45 hours must be taken after 6 consecutive days
  - *Reduced*: the weekly rest period can be reduced to a minimum of 24 consecutive hours. It must be compensated for by an equivalent rest period taken in one block before the end of the third week following the week in question. |

## Multiple driver crew

Rules for co-drivers are different. There is a difference between two single drivers and a multiple crew:

- Two single drivers: both drivers follow single driver rules.
- Multiple crew: a driver and co-driver follow multiple crew rules.

**Multiple crew rules are applied when the driver and co-driver have both rested for a minimum of 9 hours. The presence of the co-driver is optional during the first hour of driving.** If this is not the case, the driver and co-driver will be considered as two single drivers and the corresponding rules will be applied.

- ✓ In some cases, the driving times for a multiple crew differ from those for single drivers:

Shift time	Single driver	24 hours
	Multiple crew	30 hours
Daily resting time	Single driver	See regular, reduced and split resting time above.
	Multiple crew	The daily resting time is 9 hours. Reduced daily rest doesn't exist.
Break	Single driver	The break must be taken when the truck is standing still.
	Multiple crew	The co-driver can take the break while the vehicle is moving.

*Example:* Driver A and driver B alternate driving. The total shift time is 30 hours instead of 24 hours.

## ✓ Examples (including chapter on weekly driving times)

### Break

There are different options to allocating breaks. See some examples below of legal breaks.

Driving 4.5 hours	Break 45 minutes		
Driving 2 hours	Break 15 minutes	Driving 2.5 hours	Break 30 minutes
Driving 2 hours	Break 34 minutes	Driving 2.5 hours	Break 30 minutes

The following break is illegal because the second break is less than 30 minutes:

Driving 2 hours	Break 30 minutes	Driving 2.5 hours	Break 15 minutes
-----------------	------------------	-------------------	------------------

### Daily driving time

The maximum daily driving time is 9 hours:

Driving 2 hours	Break 45 minutes	Driving 2.5 hours	Break 45 minutes	Driving 2.5 hours
-----------------	------------------	-------------------	------------------	-------------------

It can be increased to 10 hours twice a week:

Driving 2 hours	Break 45 minutes	Driving 2.5 hours	Break 45 minutes	Driving 3.5 hours
-----------------	------------------	-------------------	------------------	-------------------

### Daily resting time

24-hour period	
Driving + other work + breaks = 13 hours	Regular daily rest 11 hours

### Reduced daily resting time

24-hour period	
Driving + other work + breaks = 15 hours	Regular daily rest 9 hours

### Split daily resting time

24-hour period			
Driving + other work + breaks = 8 hours	3 hours rest	Driving + other work + breaks = 4 hours	9 hours rest

### Weekly resting time

Week 1				Week 2				Week 3	
	Rest								
45 hours		144 hours		45 hours		80 hours		45 hours	

### Reduced weekly resting time

	Week 1	Week 2	Week 3	Week 4
Weekly rest	33 hours (reduced)	45 hours	45 hours	45 hours + 12 hours compensation

## 6.6.2. FleetXPS app driving times

Go to Driving times on the home screen. Tap the driver name in the top right corner of the screen to switch drivers if multiple drivers are logged in. The driving times of the selected driver will be shown.

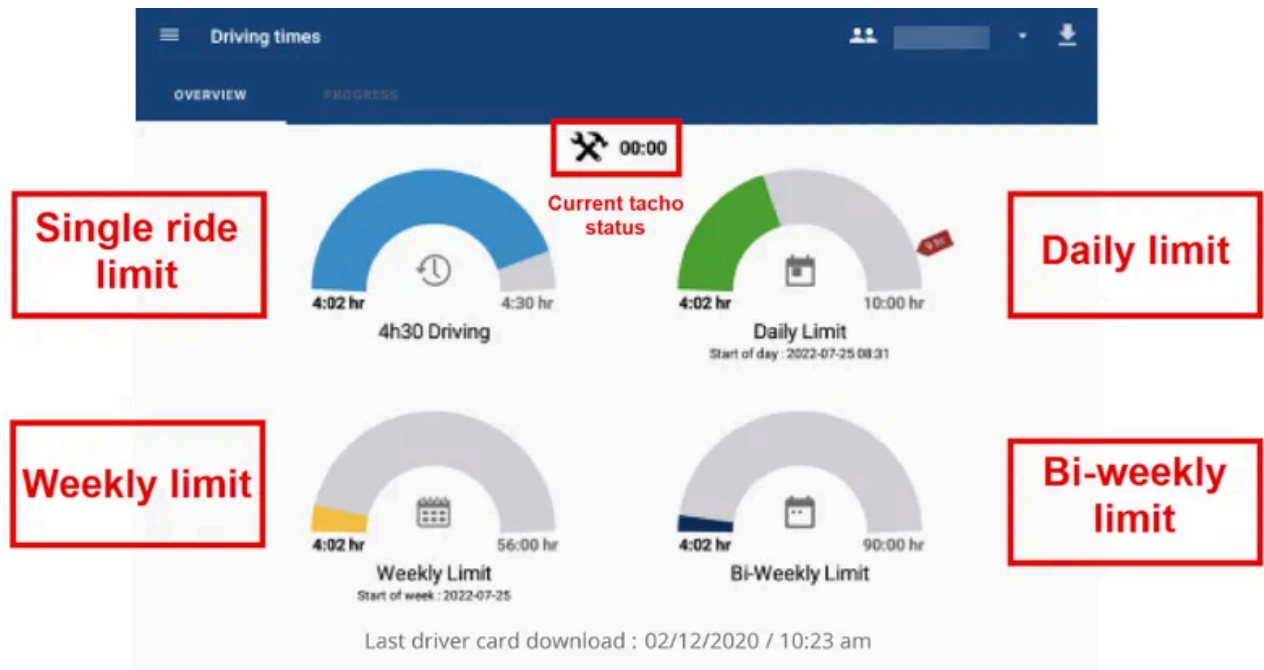


If the driver and co-driver are logged in and the multiple crew rules are applied, a multiple crew symbol will be shown. Press the driver's name to toggle between driver and co-driver. Their corresponding driving time values will be shown.

To calculate the driving times correctly, it's very important that you are logged in on the tachograph and on FleetXPS before you start driving.

## ✓ Driving times overview

The Driving Times menu gives you a complete view of your different driving times.



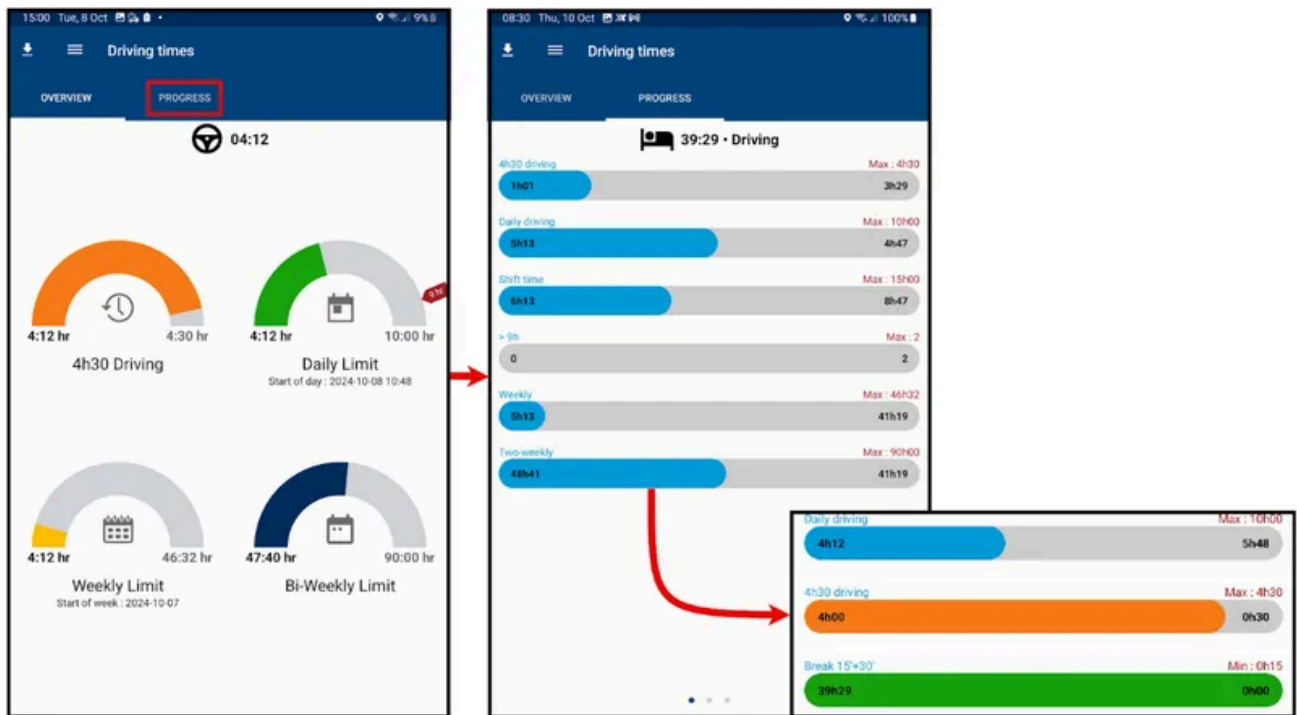
Each component contains the current value (on the left) and the maximum allowed value (on the right). For the daily and weekly limit the start of day and week is also shown.

Normally, the Daily Limit is 9h, but twice a week it can be stretched to 10h. This will also be displayed on the component.

## ✓ Progress

You can also switch to a more detailed view of the information by clicking on 'Progress'. Here you can swipe between driving times, resting time, service time and monthly overview. All service time information will be displayed in linear progress bars. The color of the bar changes according to the progress made on that segment:

- Blue: segment started, but not near completion
- Orange: segment almost completed
- Green: segment completed



## Driving time

The left side of each progress bar shows the type of service time, while the right side displays the minimum or maximum allowed allotted time. As an example for driving times, look at the progress bar "> 9h". Maximum 2 times a week you can drive more than 9 hours in one day.

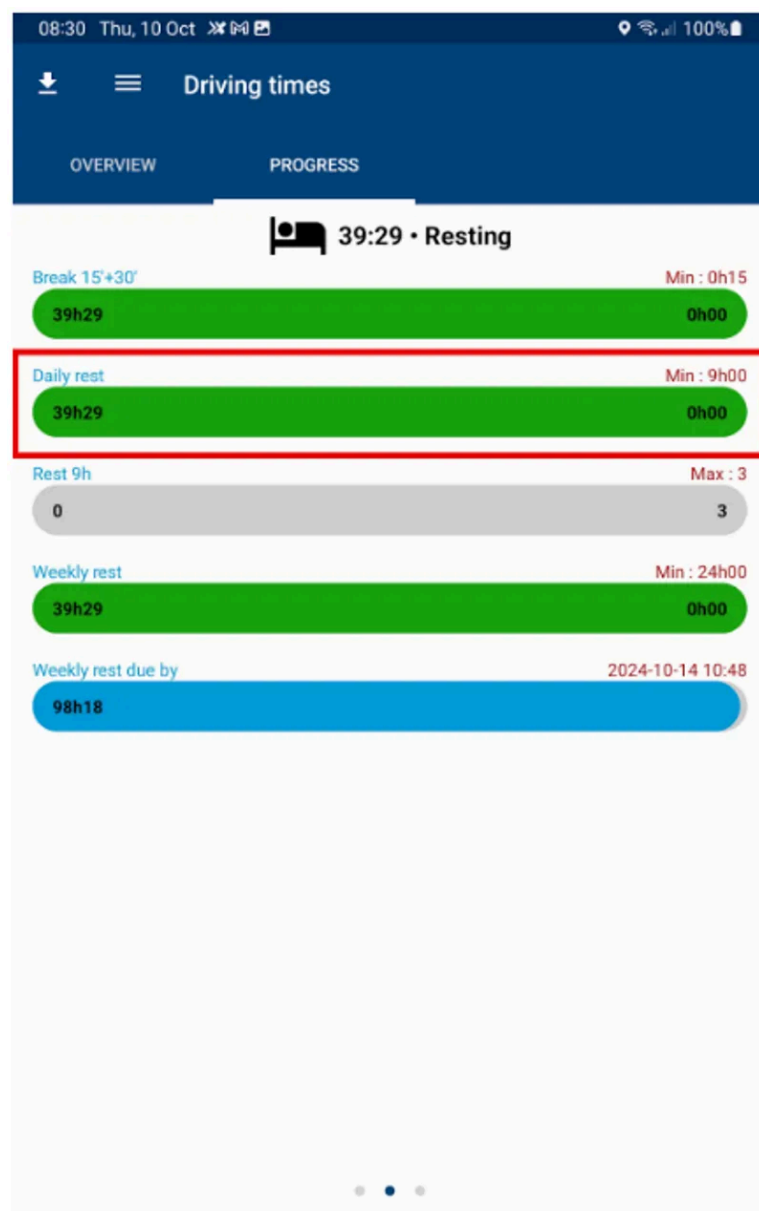


## Resting time

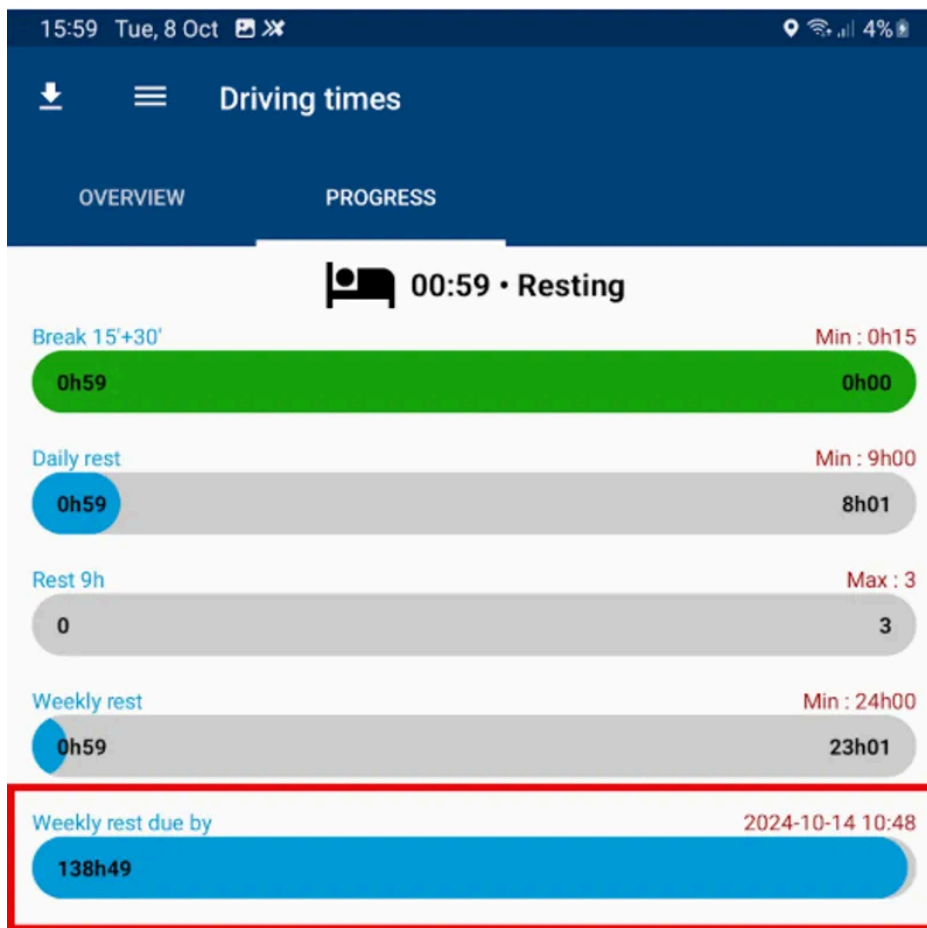




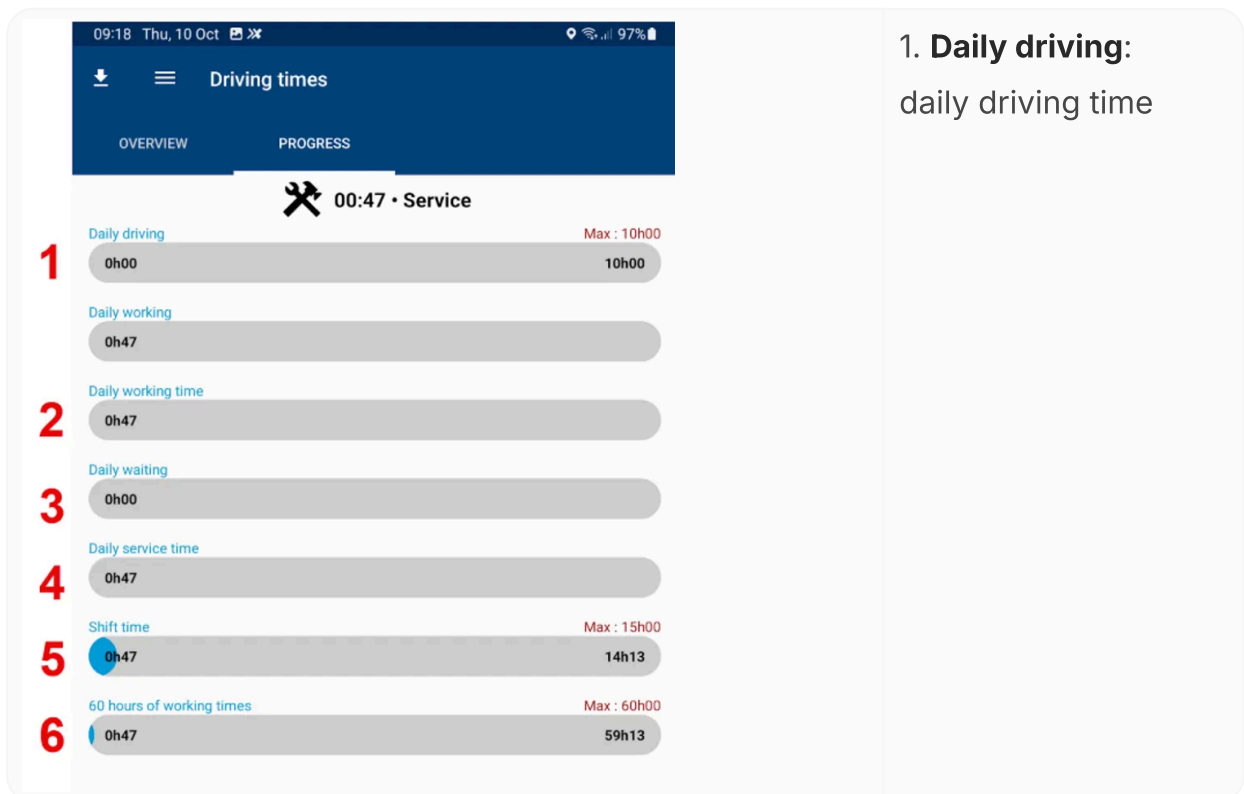
Similarly for resting times, look at "Daily rest". The minimum amount of rest is 9 hours and when that amount of rest is completed, the progress bar will turn green. If the driver keeps resting, the counter on the progress bar will continue running.



The overview also displays the "Weekly rest due by", which indicates the date and time by when a reduced weekly rest should be compensated for.



## Shift time



1. **Daily driving:**  
daily driving time

2. **Daily working time:** daily working time

3. **Daily waiting:** daily waiting time

4. **Daily service time:** driving time + working time + availability time
5. **Shift time:** time between daily rest periods or time between a daily rest period and a weekly rest period
6. **60 hours of working times:** daily driving time + daily working time > > *Not represented here but also possible: **Cut 6/9:** an interruption of the driving time |*

## Monthly driving time

You can also consult monthly driving times. This setting has to be activated in FleetWorks.

## ✓ Tacho download

The driver card or mass memory can be downloaded via the card reader or tachograph. These devices are connected to a Truck4U, so the tablet has to be paired with a Truck4U to start the download. You can download the desired information as follows:

*Step 1:* In the Driving Times menu, tap the Download button.

*Step 2:* Choose an option from the list and tap the Download button. The progress and possible errors will be displayed.

*Step 3 (optional):* Press Cancel to stop the download.

At the bottom of the interface, a time stamp indicates the latest driver data download.



# Home



Drivers



Truck



Trailer

Not tethered



Logbook



Planning



Driving times



Messaging

**Go to the  
Driving times  
menu.**



Scorecard



Sensors



CarryOn



Address book



Logbook Summary



Telemetry



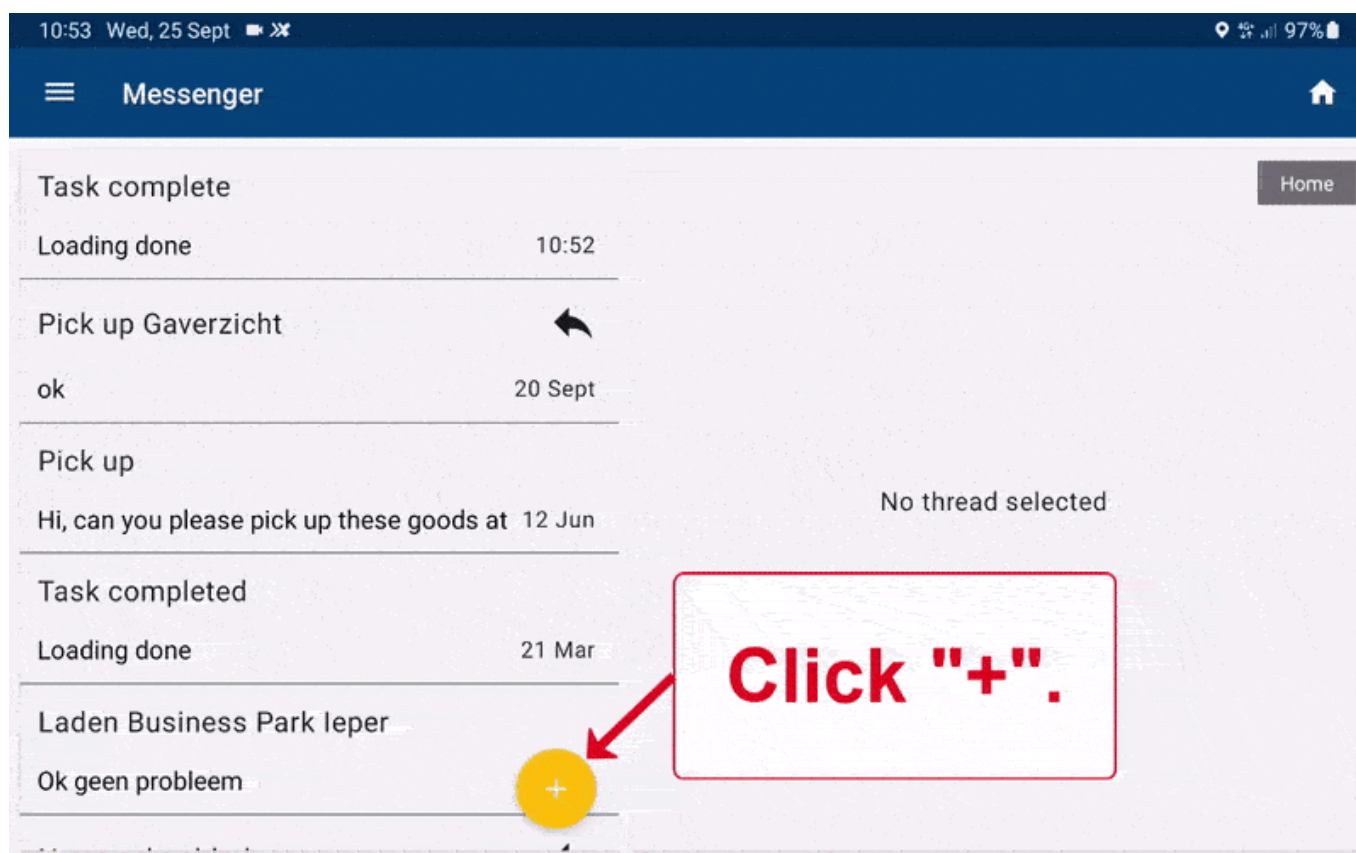
T4U Info

## 6.7. Messages

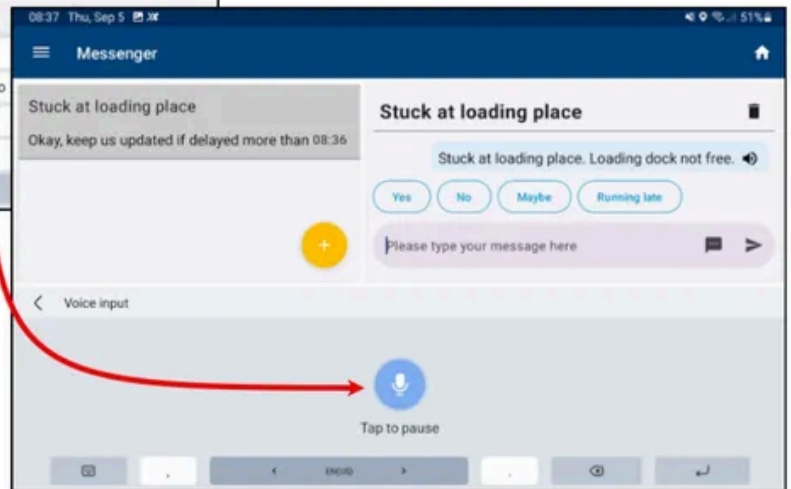
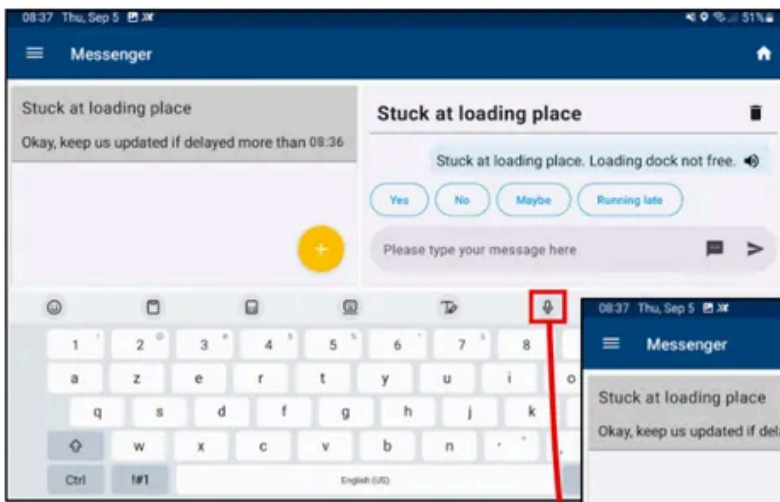
### 6.7.1. Send a message

*Step 1:* Tap the + button to send a message. Select New message.

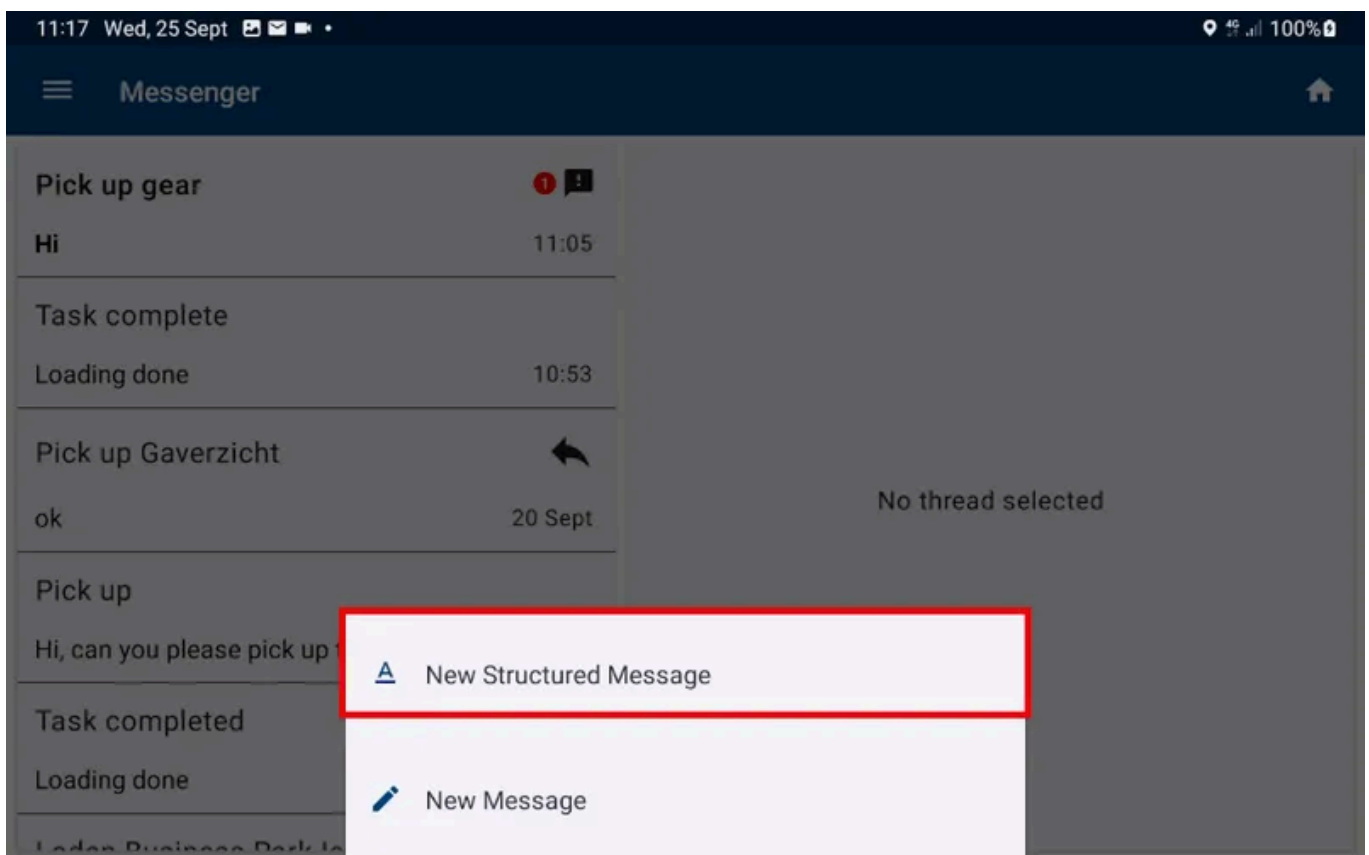
*Step 2:* Type your message and tap the arrow in the top right corner.



If you are unable to type, you can use speech-to-text via the microphone on the keyboard.



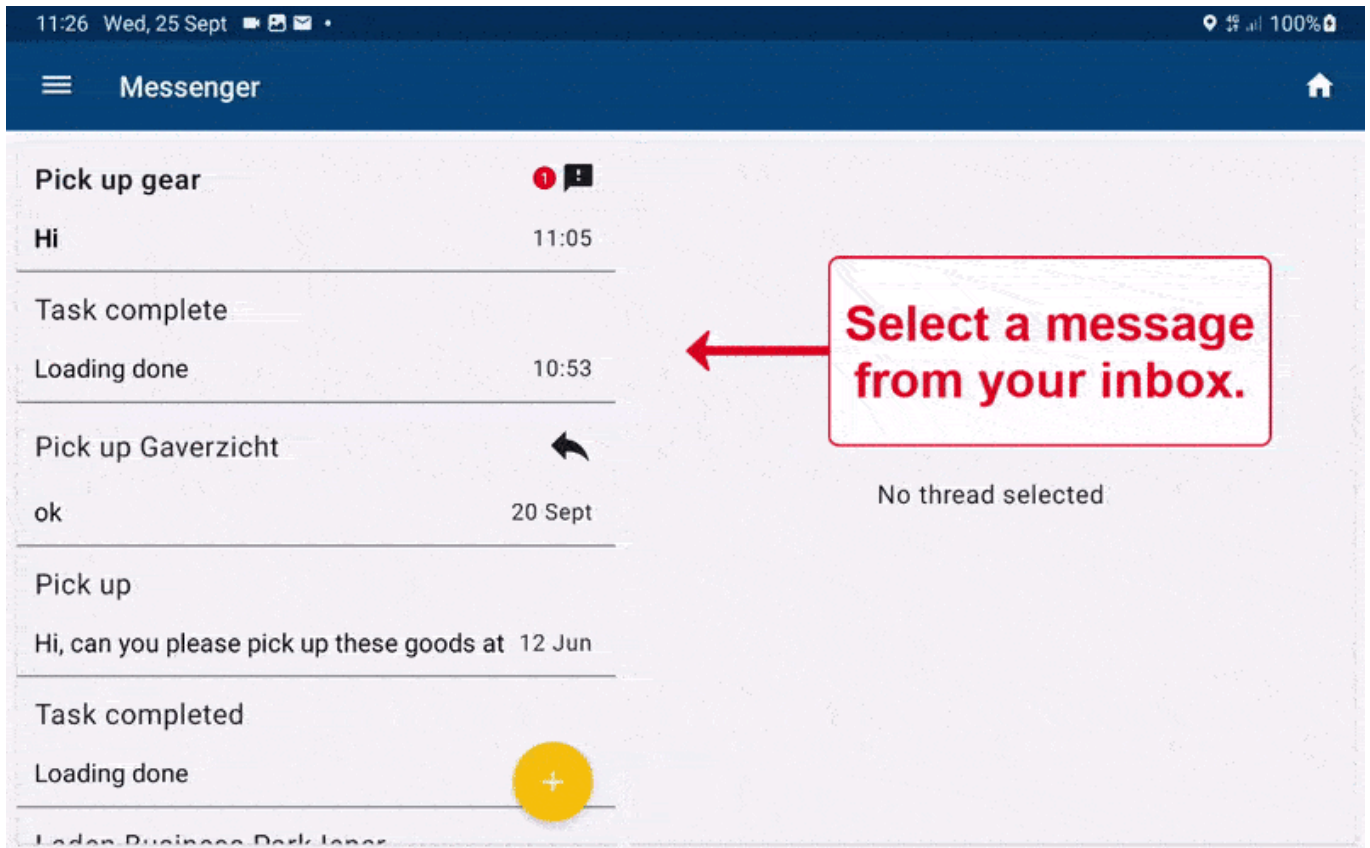
There is also the option to send structured messages. These are optional and defined by the dispatcher. They deal with a particular topic and consist of a question sequence. To do this, tap the + button and select **New Structured Message**.



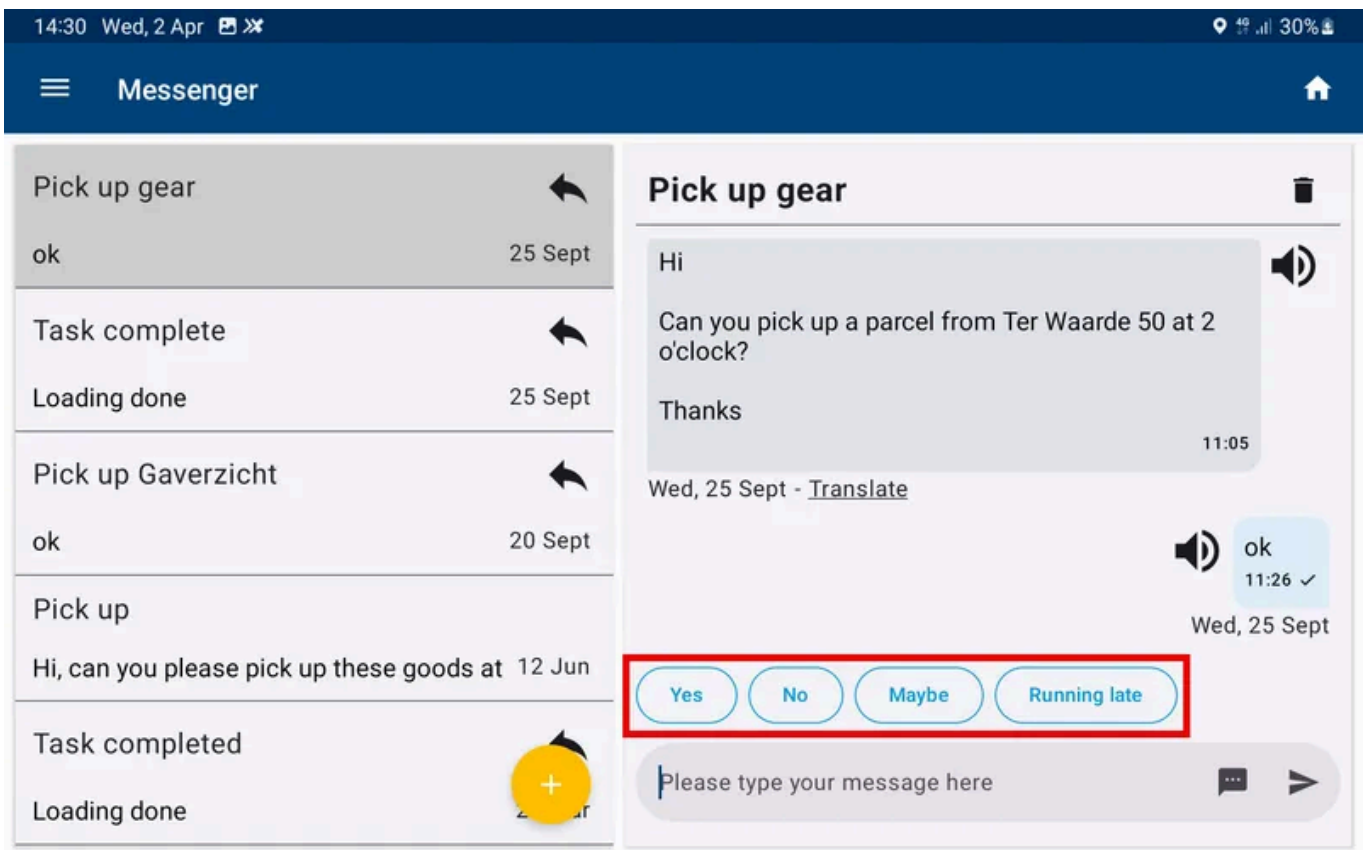
## 6.7.2. Reply to a message

*Step 1:* Select the message you want to reply to.

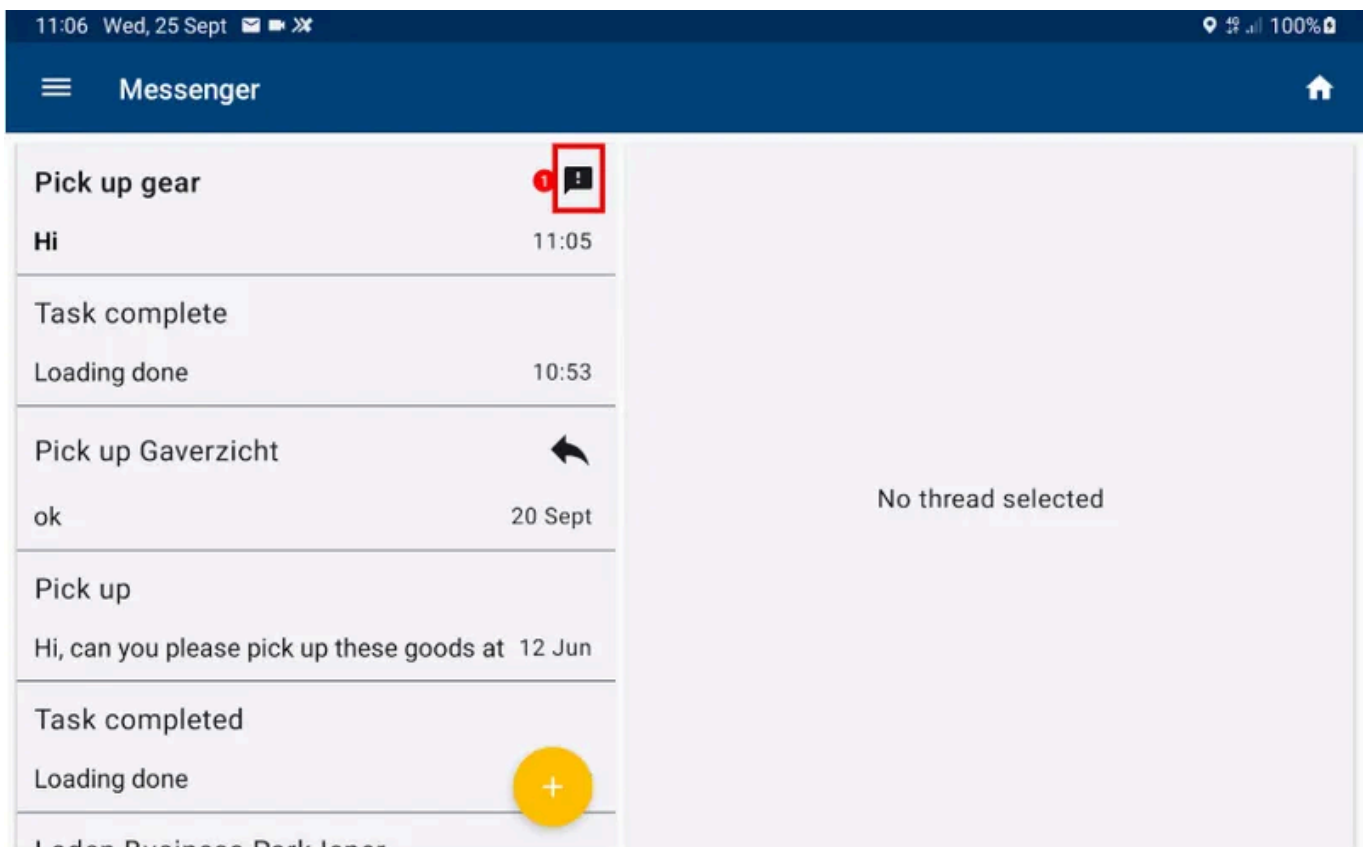
*Step 2:* Enter your message and click the arrow in the bottom right corner.



You can also use the short text answers provided in the message thread.

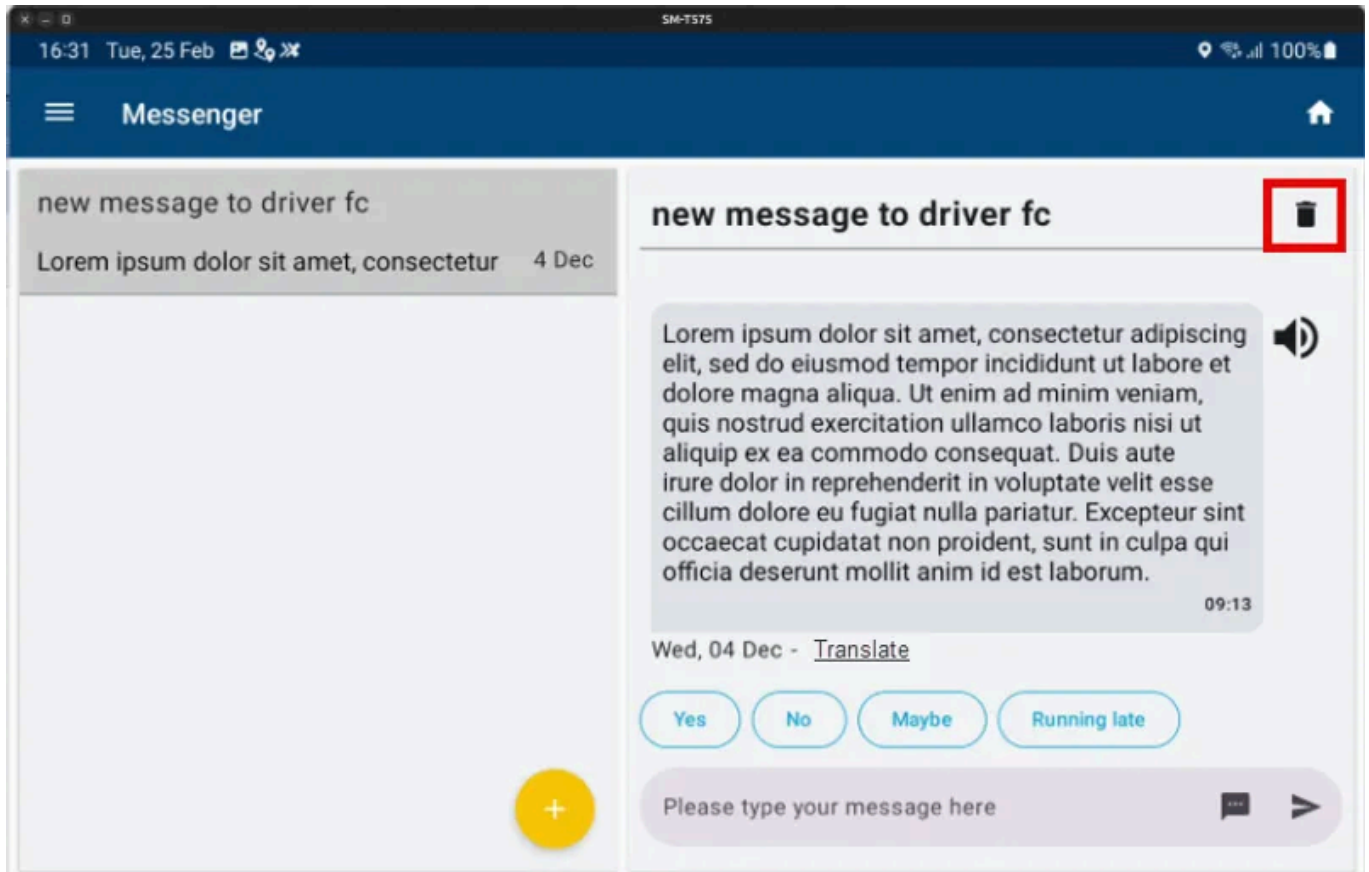


Replying to a message can be **Mandatory**. In that case, you will see a warning sign next to the message.



## 6.7.3. Delete a message

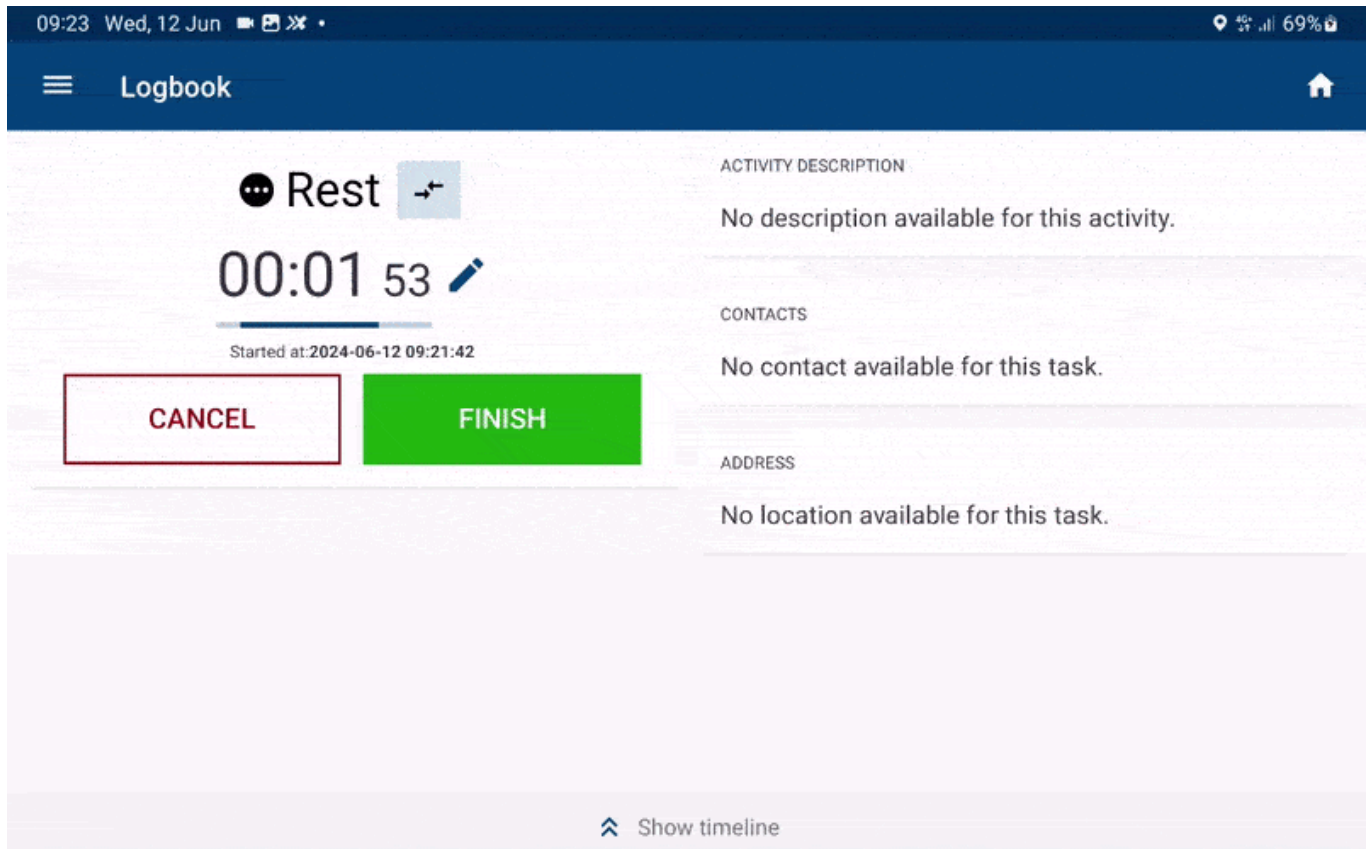
Select the message you want to delete and tap the **trashcan** button. If the message requires an answer, you have to send a reply before you can delete the message.



## 6.8. Activities

There are two ways to set up your activity in the Logbook:

1. Go to **Logbook** on the home screen. Tap the arrows next to the activity to switch to another activity. Select an activity in the list.
2. You can also start an activity by selecting a task in the task list.



The starting date and time of the current activity is shown below the counter.

This current activity is subject to the vehicle's speed and might prompt certain features on the app:

- The activity 'unknown' automatically switches to 'driving' once the vehicle starts moving. If another activity is active, it will switch to 'driving' once a certain speed is reached.
- When exceeding the configured speed limit, the driver will not be able to use the keyboard. It will be deactivated in all FleetXPS applications and the CoPilot navigation. A warning pops up at the bottom of the screen.

- Slowing down, triggers the 'traffic' button (optional). Tap it if you get stuck in a traffic jam. If you don't press the traffic button, you will get a notification stating that you need to click "Traffic" if you are in a traffic jam.
- If you stop driving or if you're driving slowly, you will be able to press the 'finish' button and finish the activity. Your activity will change to 'unknown' again.

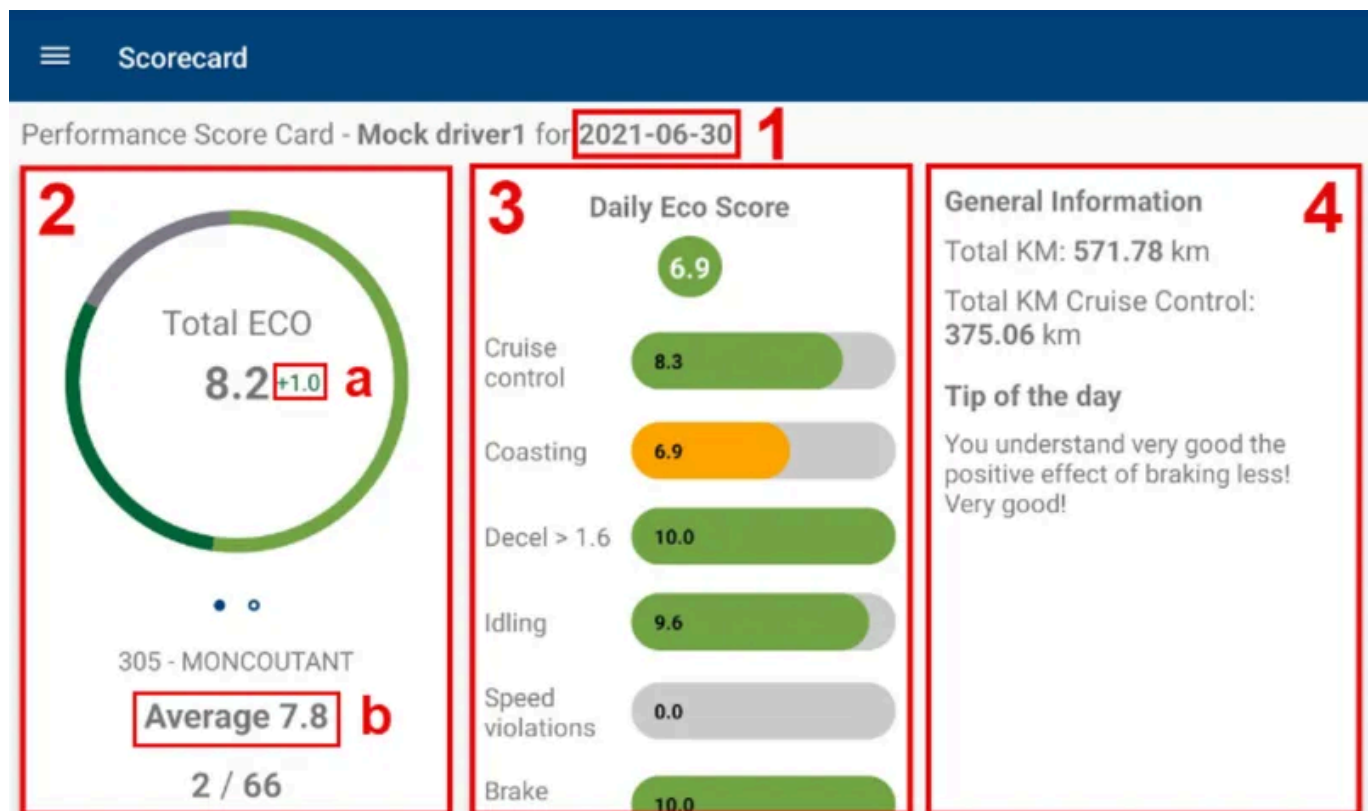
Activities can be linked to a question path, which means that you have to complete a series of questions once the activity is finished.

The activities in the activity list are client-specific and fully customizable.

## 6.9. Driver Scorecard

The driver scorecard is a paid option and requires specific software groups. In addition, a Performance Portal license is required as well. Please contact your account manager for more information.

The driver scorecard gives drivers feedback on their daily performances and shows them their position in the overall driver ranking. Press **Scorecard** on the homepage to consult the driver scorecard.



1 The **date** of the last day driven.

2 The seven day **average Eco Score** of this driver. The Eco Total Score is a daily updated average score of the driver of the past 7 calendar days.

1. This number indicates how the current score relates to the driver's previous score.
2. This is the average Eco Score of the FleetWorks group that the driver is assigned to.

3 The **Daily Eco Score** including **Daily Topic scores**. The topics displayed here are the ones that have a weight assigned to them in the Performance Portal. The maximum number of topics that can be displayed here is 7. The status bar will be displayed in red, orange or green, depending on your score.> **Tip\***: When tapping the bar charts, a pop-up message appears with a praising or coaching message, depending on the score.\*

4 **Additional information** for the last day driven, such as the total amount of KMs driven and the amount of KMs driven with cruise control, and a tip of the day for the driver.

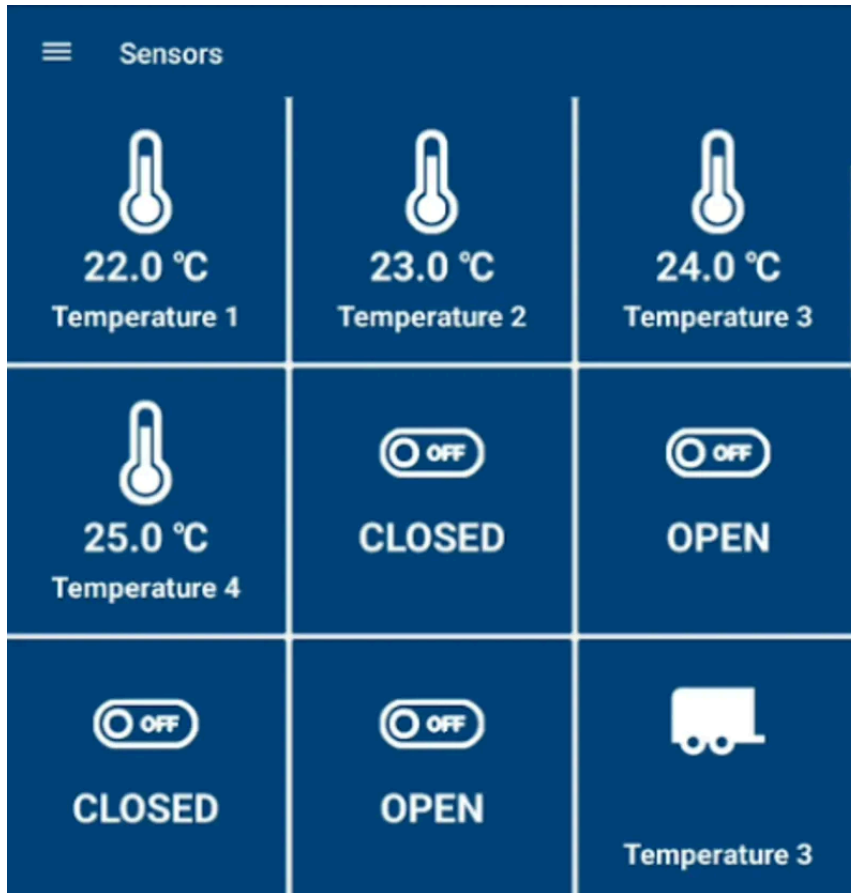
You can also generate the scorecard on demand via the side navigation bar in the Performance Portal module:

The screenshot displays the Performance Portal 2.1 interface. On the left, a side navigation menu is open, showing options: Coach Assistant, Identify (highlighted), Career, History, Configuration, and Portal settings. The main content area shows a table of driver performance data. The table has columns for PERFORMANCE, DRIVER, DRIVER GROUP, NAME, PREVIOUS SCORE, SCORE, TREND, GOAL DEADLINE, GOALS REACHED, NEXT SESSION, LAST SESSION, PREDICTED SCORE, and ACTION. The data rows show various drivers with their respective scores and trends. At the bottom of the page, there is a copyright notice: Copyright © 2024, Tomtom Transport & Logistics. All rights reserved. V 2024.5.0.

PERFORMANCE	DRIVER	DRIVER GROUP	NAME	PREVIOUS SCORE	SCORE	TREND	GOAL DEADLINE	GOALS REACHED	NEXT SESSION	LAST SESSION	PREDICTED SCORE	ACTION
Medium		ES	B	6.8	7.1	▲					0.0	
Medium		BE	C	7.0	6.8	→					0.0	
Medium		BE	B	8.1	7.9	→					0.0	
Very High		BE	A	8.2	8.3	→					0.0	
Medium		BE	D	5.6	5.7	→					0.0	
High		SK	A	9.3	9.2	→					0.0	
Low		SK	D	6.9	5.7	→					0.0	
Medium		BE	B	8.1	7.8	→					0.0	
Medium		BE	C	6.4	6.6	→					0.0	
Medium		BE	C	6.5	6.4	→					0.0	

## 6.10. Sensor Monitor

Go to **Sensors** on the home screen. If the sensor monitor application is installed on the Truck4U and the tablet, an overview of all detected sensors will be shown.



Registered or filtered sensors are displayed as separate tiles. Each tile shows:

- The sensor name
- The sensor type (e.g. trailer or temperature sensor)
- The value and unit of measure

Tapping a sensor tile will cause the tile to flip, showing additional information:

- Sensor ID
- Signal strength (wireless sensors only)
- Minimum and maximum thresholds



The sensor list can be changed by sending (and finishing) a task filtering the sensors that have to be visualized. The task can include other information such as thresholds and violation delays as well. Audio and visual notifications warn the driver when minimum or maximum thresholds have been reached.



# Sensors



22.0 °C

Temperature 1



23.0 °C

Temperature 2



24.0 °C

Temperature 3



26.0 °C

Temperature 4



CLOSED



OPEN



CLOSED



OPEN



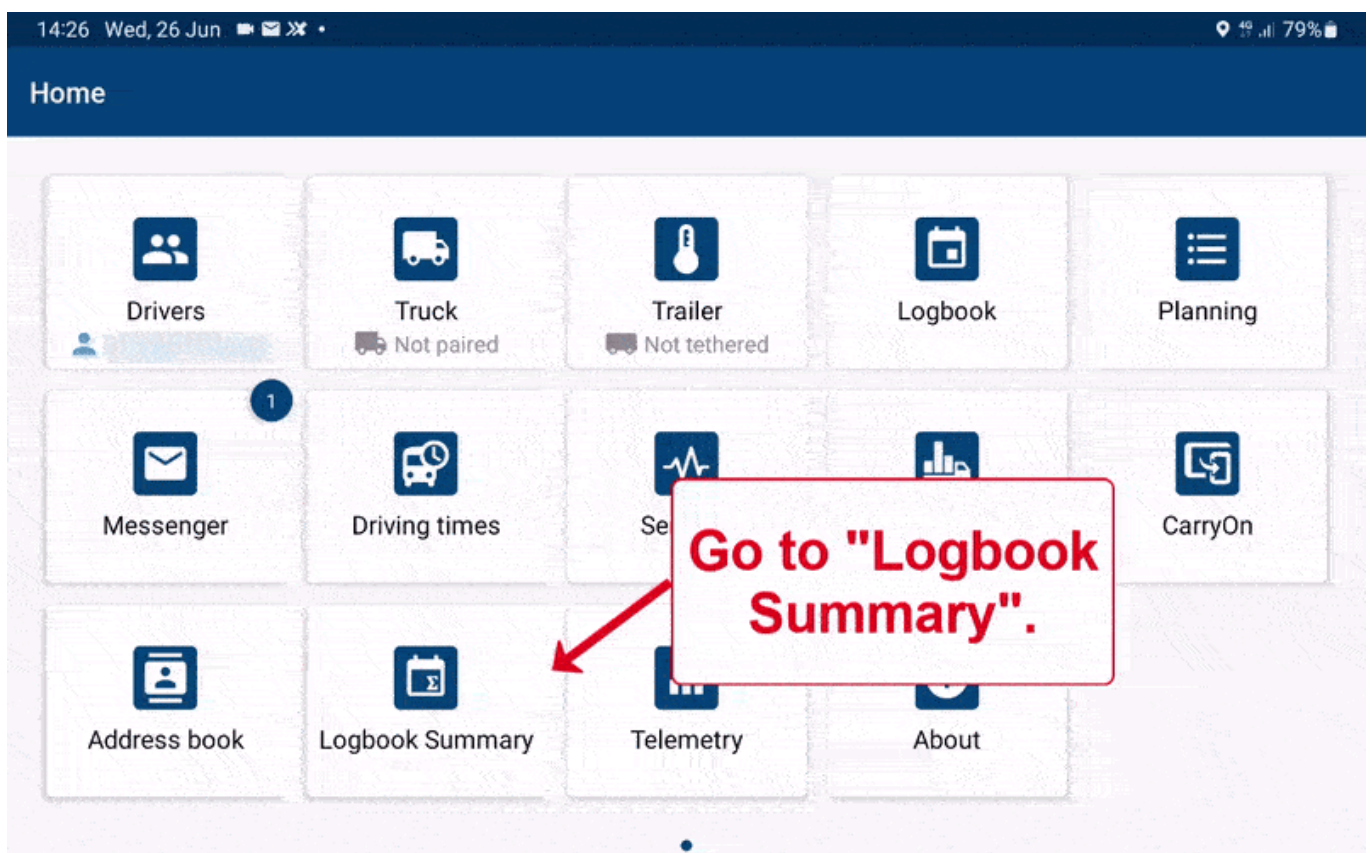
Temperature 3

## 6.11. Logbook Summary

In the Logbook Summary drivers can consult an activity overview with counters per session, day or week. The total driving, working, waiting and resting hours are shown.

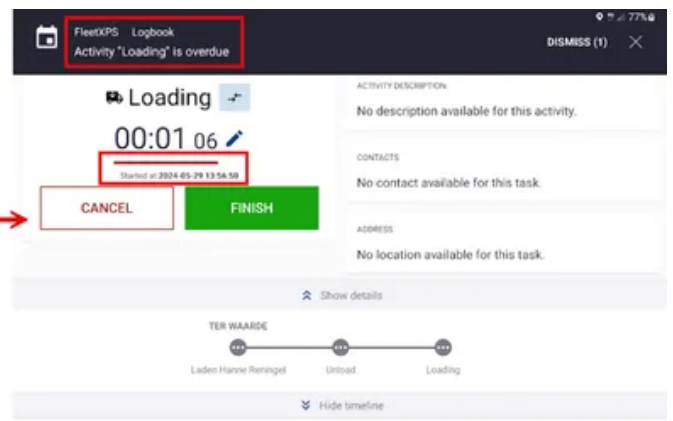
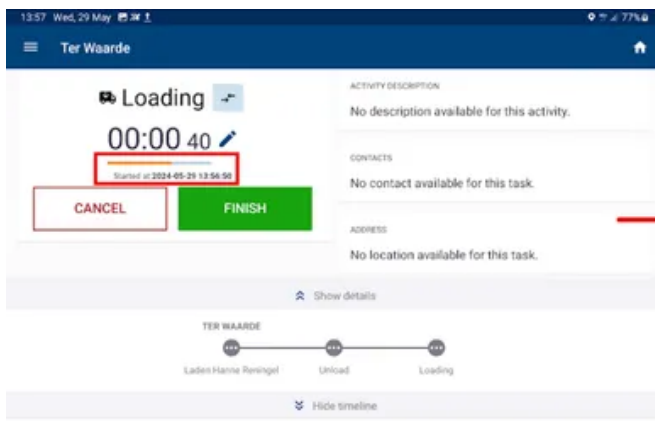
*Step 1:* Tap on 'Logbook Summary' on the home screen.

*Step 2:* The activities of your current session are shown if you access the Logbook Summary. Use the toggle buttons at the bottom of the screen to view the activity summary on a daily or weekly basis.



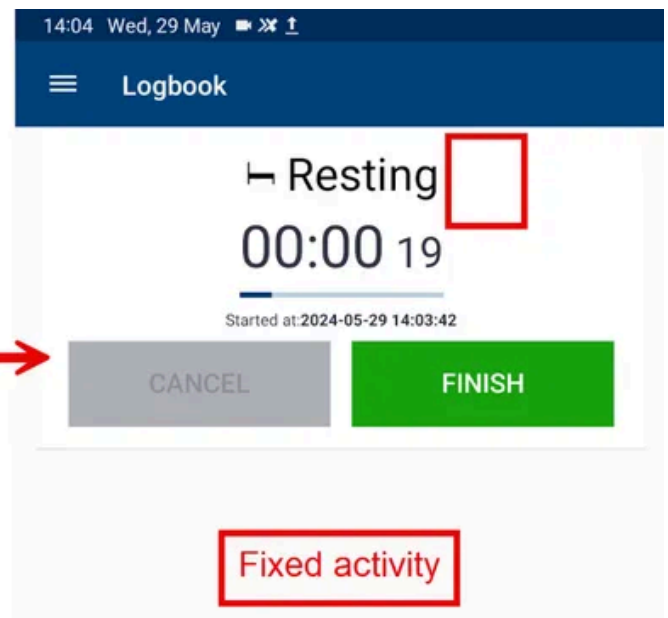
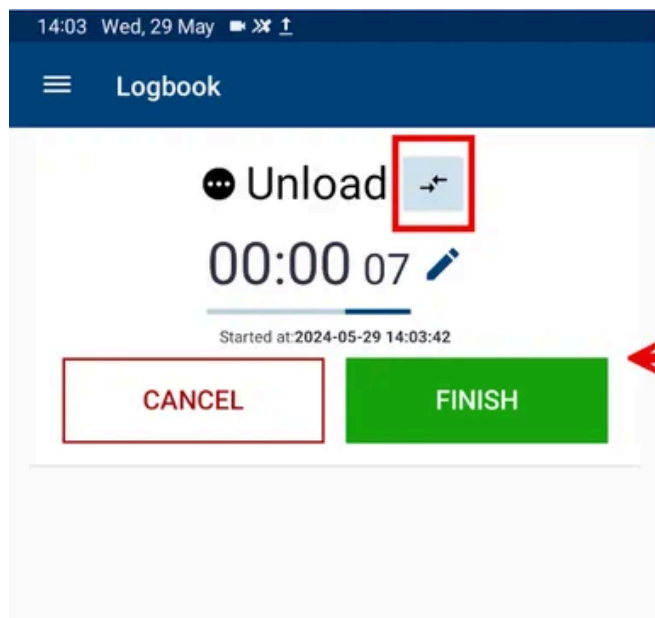
### Time-restricted activities

Activities can be restricted in time. If this is the case, a bar below the counter indicates the allowed time remaining for this activity. The bar turns yellow after a first warning that time is running out and when the time limit is exceeded, the bar turns red.



## Fixed activities

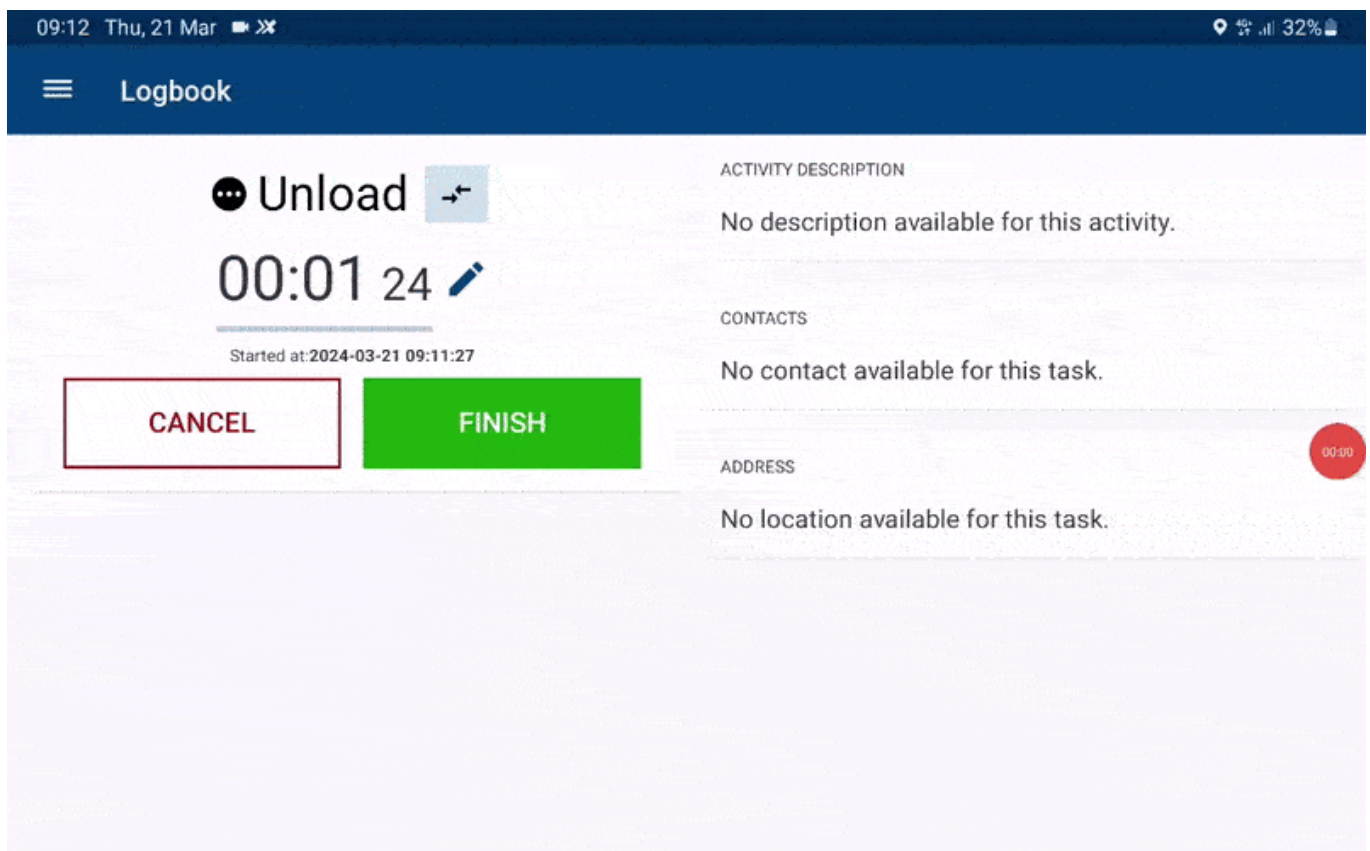
Fixed activities are activities that can't be overwritten. Only when the current activity is completed, the driver can select another one. In order to ensure completion, the arrow to switch activities has been disabled in this situation.



# 6.12. Question Paths

## 6.12.1. Question Paths

The dispatcher can link customized question paths to any activity. Once you start or finish an activity, you will need to go through the questions first and the results will be sent back to the home base. The dispatcher can link a report to the login sequence as well. Click on the right and left arrows to go to the next or previous question. Click on the checkmark to finish.



Depending on the activity configuration, question paths can also be postponed. This means that if you start driving, the question path is put aside for a while. When you stop driving and go to the logbook again, the app asks you to finish the delayed report first before you can do anything else. Press **Final report** to finish the question path.

## 6.12.2. Barcode scanning

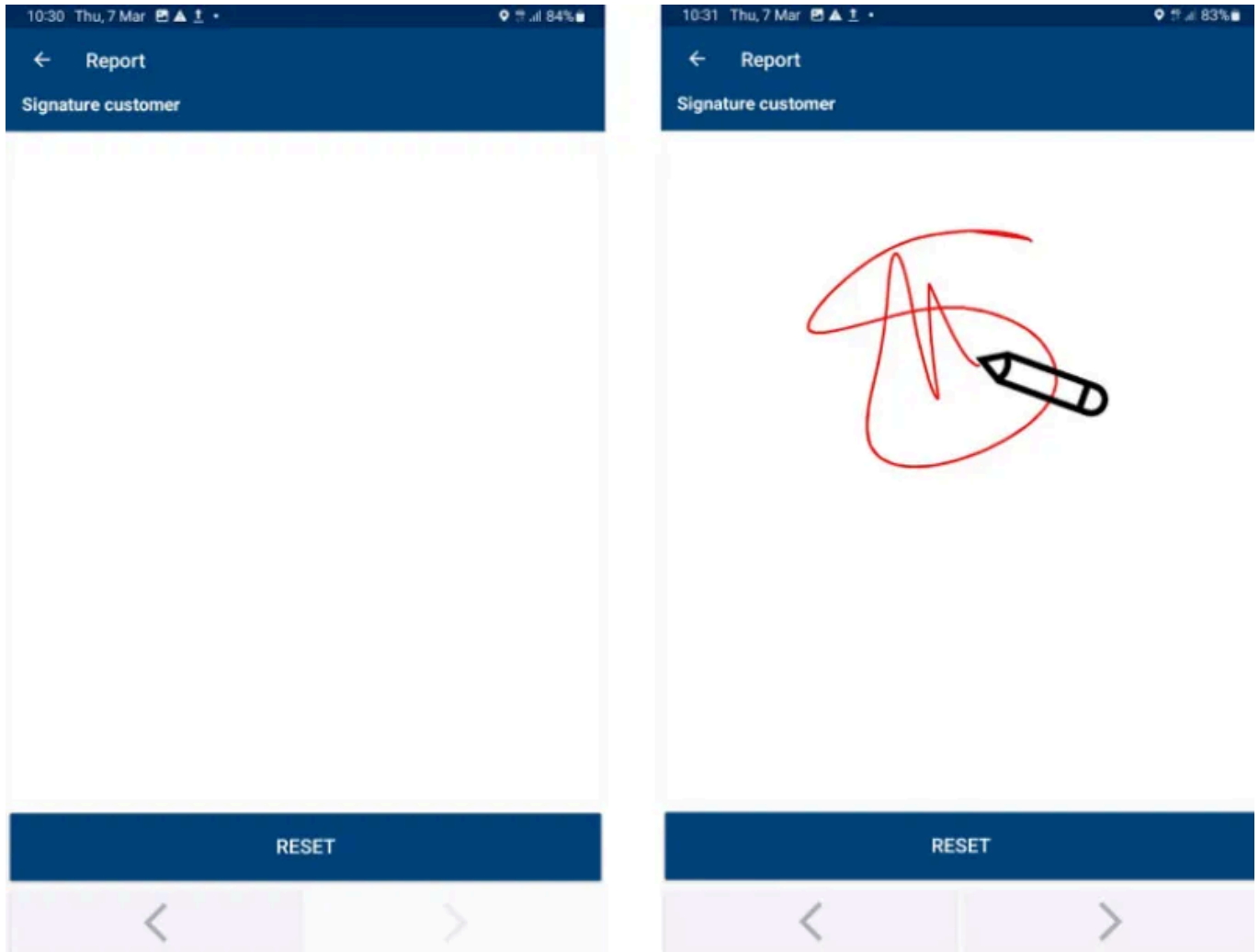
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Barcodes (1D/2D labels) can be scanned with the back camera of your device. Follow the instructions via the embedded question path.

The barcode reader automatically detects a label, but make sure that you only frame one label at a time. If you frame more, none of the labels will be scanned.

## 6.12.3. Sign-on-glass

We recommend using a capacitive stylus pen to sign for pickup or delivery of products. The instruction to write a signature is defined in a question path or structured message.



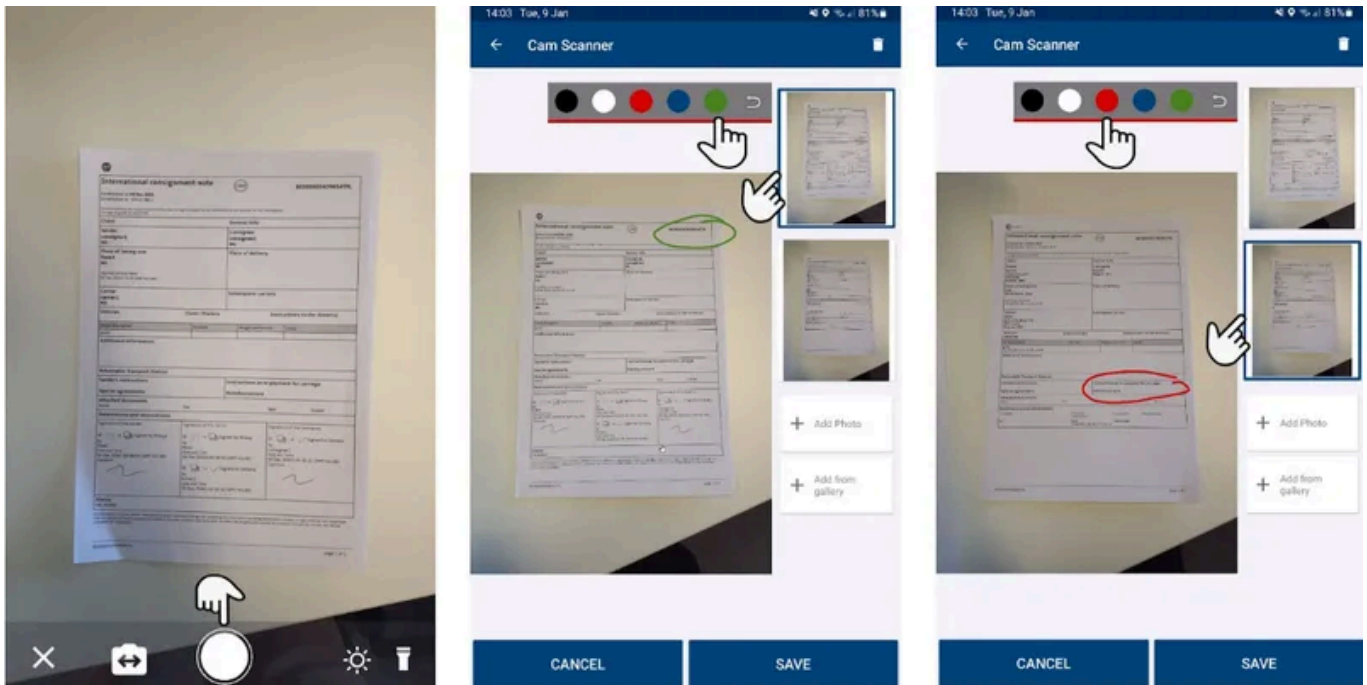
You can only use your fingers or a stylus pen on the TFT display (adapted gloves also exist). The display will not respond to the use of other objects.

## 6.12.4. Taking photos

The back camera of your device can be used to take photos of a damaged product or truck. Taking photos is always defined in a question path. Make sure that you keep the tablet steady when taking your photo.

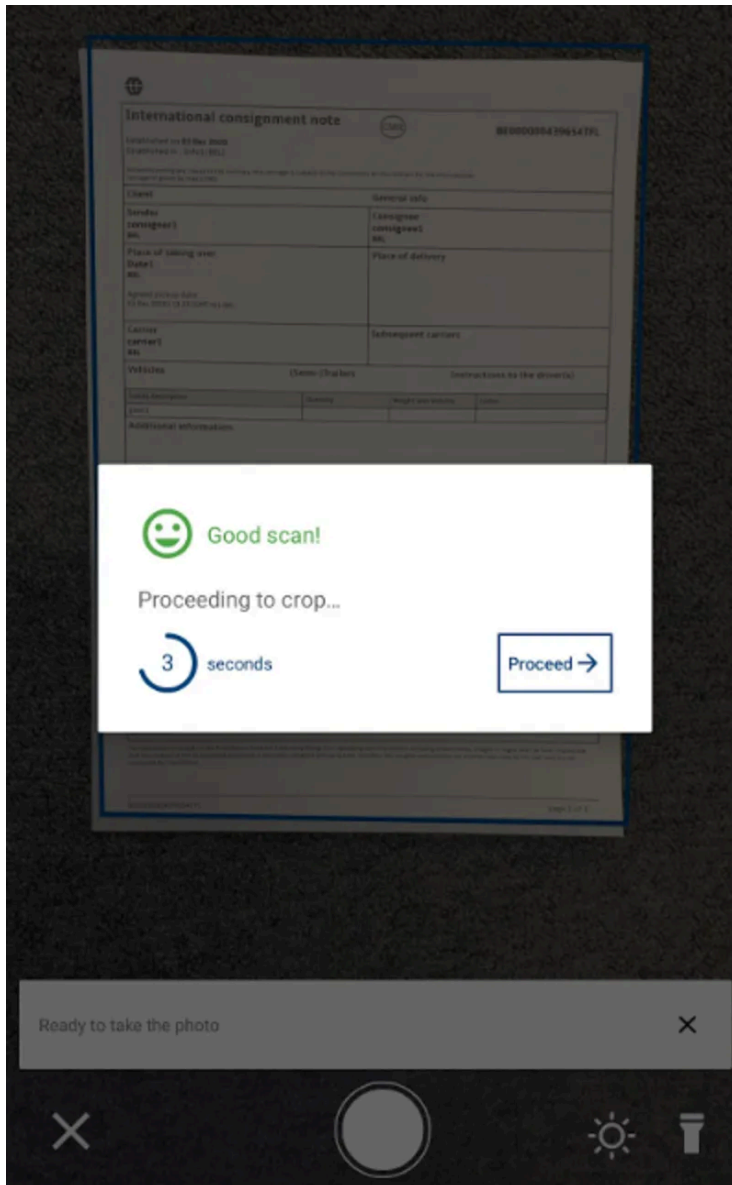
Activation of this feature requires a Media or Media+ subscription and is invoiced accordingly. Please contact your account manager for more information.

Once you've taken the photo you can still click the cancel button if you're not happy with it. Tap the checkmark if you are satisfied with the photo. In the next screen you can draw on the photo to highlight any important information.



## 6.12.5. Document scanning

You can scan documents with the **camera of your device or with the document scanner** if it is connected to the Truck4U.



You can scan a document with your device's camera. You can then crop the image to fit the document exactly. It will then transform the picture to a scanned document. When ready, tap on Next to finish.

More information about scanning can be found [here](#). Please keep in mind that some functionalities might be part of a premium version and therefore not necessarily available to you.

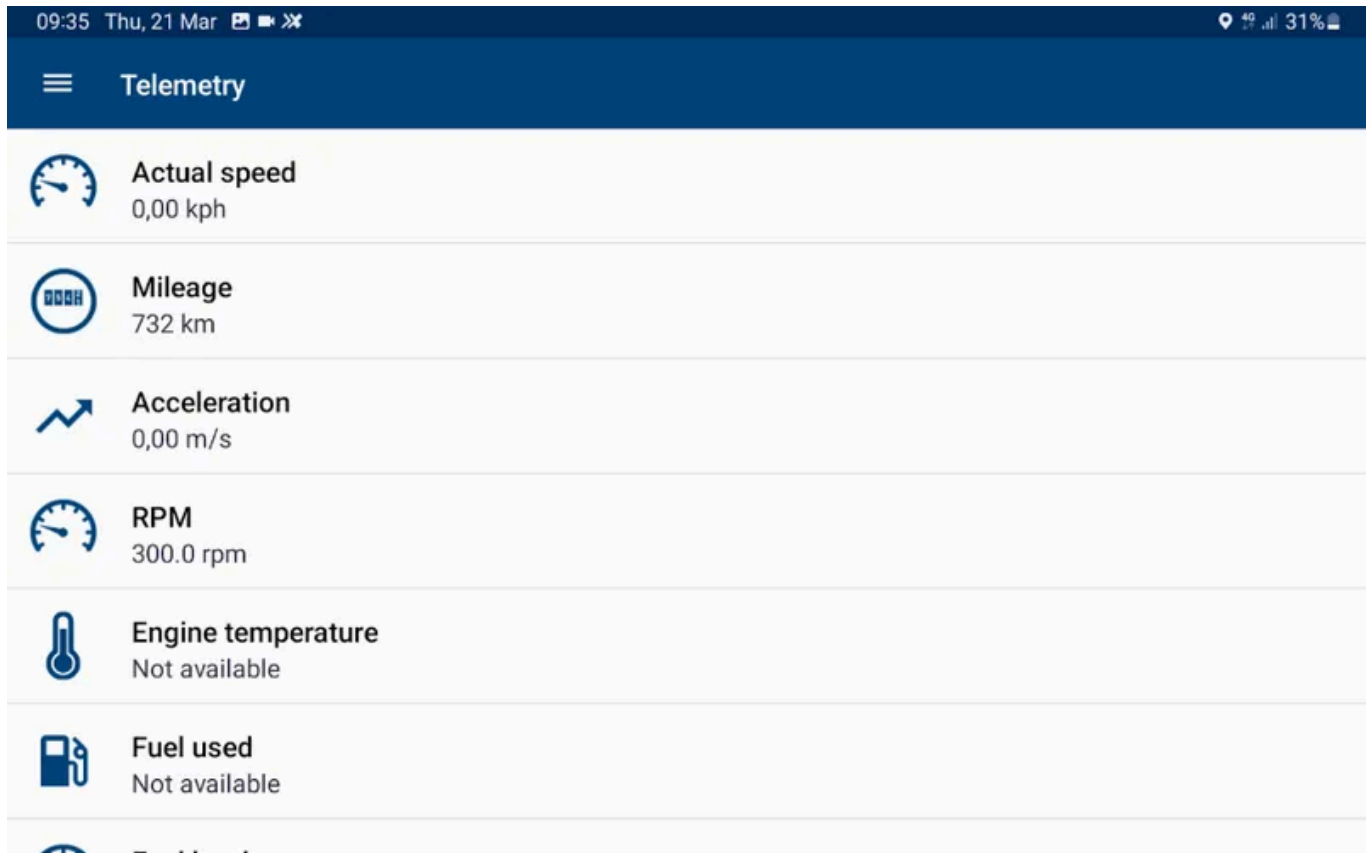
If you are using the document scanner, you are encouraged to follow the suggestions below to improve the quality of your scanned documents:

- Don't introduce stapled items or pages into the scanner
- Don't insert any type of adhesive material
- Make sure that the leading edge of your documents is straight and not wrinkled or folded so straighten or flatten it first
- Clean the document scanner at least once a month

Cleaning the document scanner should take place at least every month, or more frequently when the scanner is subject to dust. Caution should be taken that the cleaning sheet itself is free of dust or sand. Spray 70% isopropyl alcohol on a clean A4 page, put it in the document scanner and scan the page as you normally would.

## 6.13. Telemetry

Under **Telemetry** you can consult information such as your actual speed, mileage, RPM...



## 6.14. Driving style

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Select **Driving style** in the FleetXPS app menu. It will open the driving style assistant, a feature aimed at adjusting the driver's driving habits.

Each value has a corresponding predefined limit. You will receive a warning if you exceed the maximum speed or if your braking or accelerating behavior doesn't conform to the preset values.

Each calendar day starts with a score of 100%. Good driving behavior increases your score while bad driving behavior is followed by a decrease. Whether or not your scores decrease is determined by the two predefined limits: **Lim** and **Lim+**. If you exceed the former, your score will gradually decrease. If the latter is exceeded, your score for that parameter will be set to 0%.

Driving style is a paid option and a specific software group is required. Contact your account manager to activate this feature.

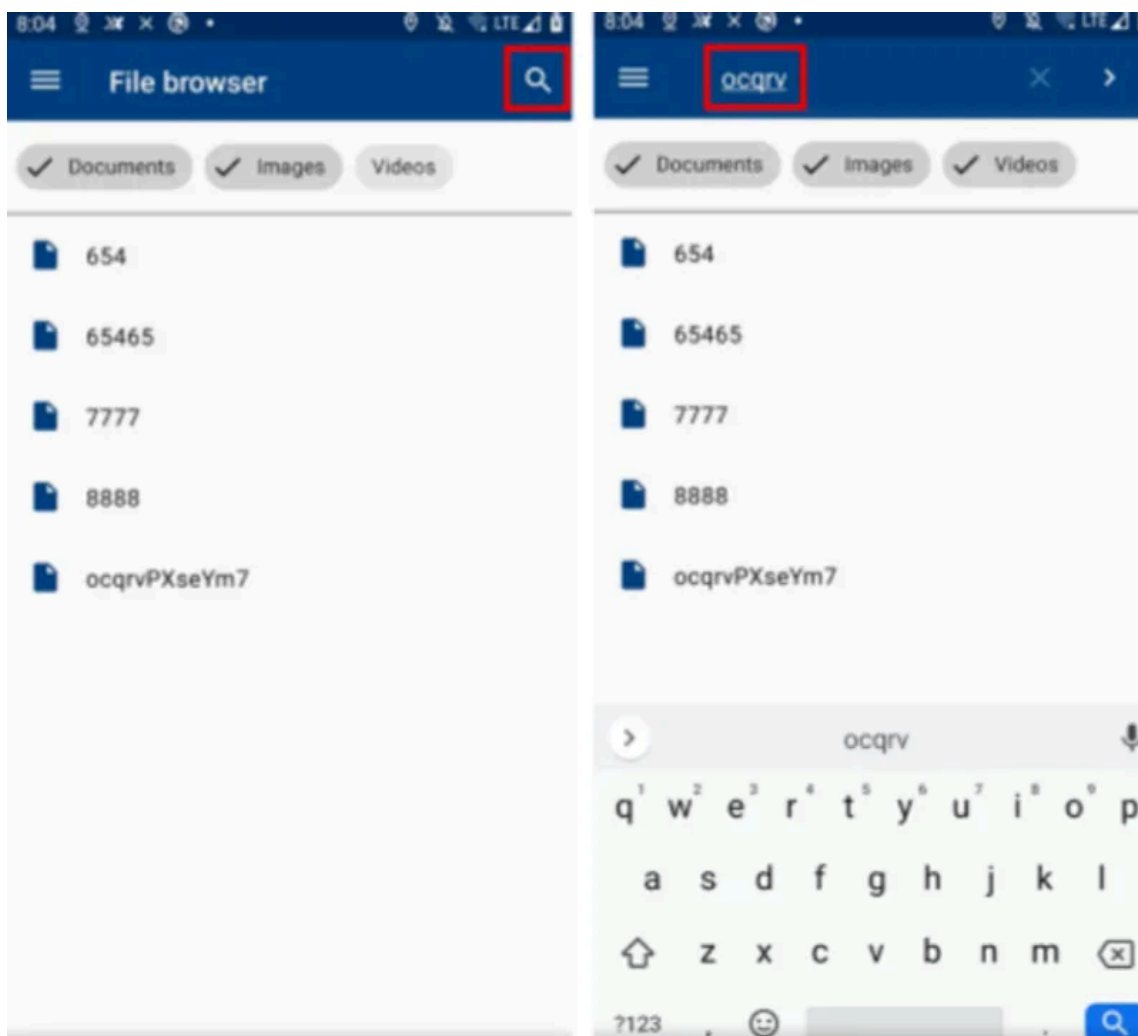
## 6.15. File browser

It is possible to filter on document type and search documents in the File Browser:

*Step 1:* Open the FleetXPS menu and select **File browser**.

*Step 2:* **Select the document type** you want to filter on. This can be documents, images or videos.

*Step 3:* To search specific files, click the **magnifying glass** in the top-right corner and enter (part of) the file name in the appearing search bar.



File browser

- ✓ Documents
- ✓ Images
- ✓ Videos

- 654
- 65465
- 7777
- 8888
- ocqrvPXseYm7

## 6.16. FAQ

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### ✓ Which version of Android do I need for the FleetXPS app?

For mobile users, **Android 9.0** is the minimal version that is required to enable the app.

### ✓ How can I synchronize my tablet?

#### Option 1: Overall synchronization.

*Step 1:* Open the FleetXPS menu and select **About**.

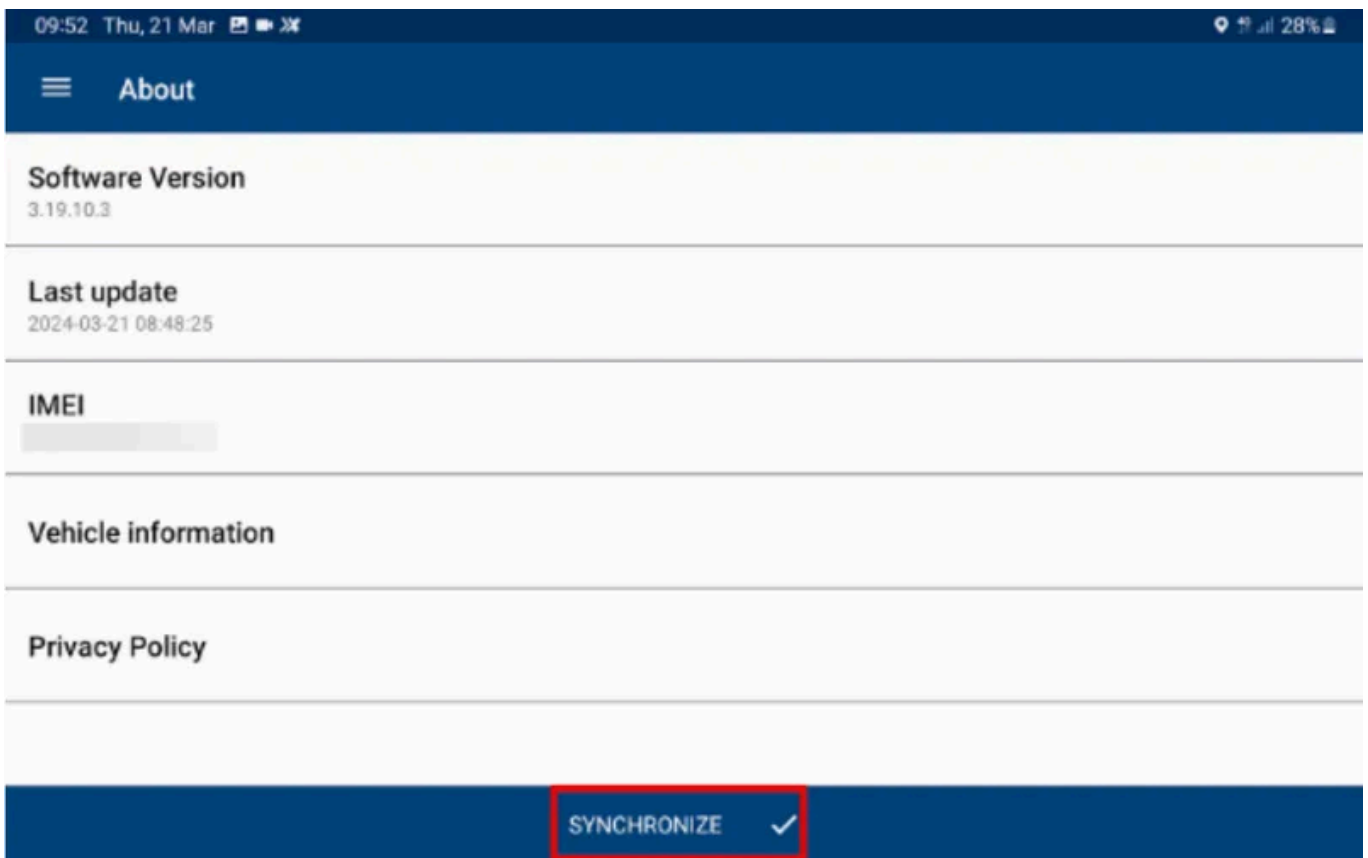
*Step 2:* Tap the **Synchronize** button at the bottom of the screen. The date and time of the last update is shown.

#### Option 2: Synchronization without a logged in driver.

*Step 1:* Press on any of the FleetXPS applications on the home screen. You will be redirected to the **Drivers** menu.

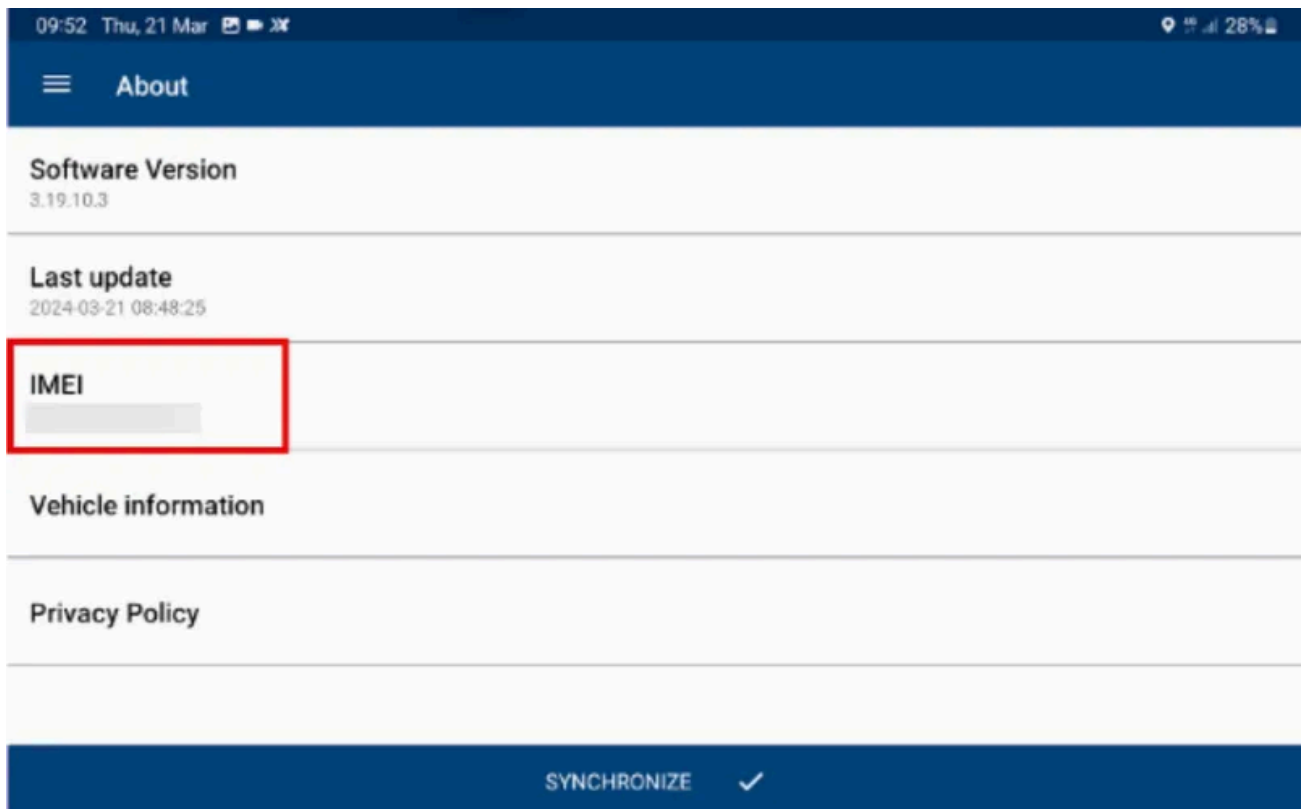
*Step 2:* Tap on the menu button and select **About**.

*Step 3:* Tap **SYNCHRONIZE**. You will now see in the notification bar that the tablet is synchronizing.



## ✓ Where can I find the IMEI number of my device?

The IMEI number of the FleetXPS tablet was added in the FleetXPS **About** menu. The IMEI number can be used to identify devices.



## ✓ **I don't have a wireless network connection to the Truck4U, what do I do?**

The Truck4U has to appear in the wireless network list. If this is not the case, make sure that the contact of the truck is switched on and that you are paired with the Truck4U . The LED on the Truck4U should be active.

## 7. Quick Guides (PDF)

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Download PDF versions of the Platform Science products in the language of your choice:

### ✓ **CarCube V3**

English

Dutch

French

German



pdf-sample.pdf



### ✓ **CarCube V6**

English

Dutch

French

German



pdf-sample.pdf



### ✓ **CoPilot Navigation V10**

English

Dutch

French

German



pdf-sample.pdf



### ✓ **FleetXPS App**

English

Dutch

French

German



pdf-sample.pdf



## ✓ FleetXPS Tablet

English

Dutch

French

German

 pdf-sample.pdf



## ✓ Platform Science Tablet

English

Dutch

French

German

 pdf-sample.pdf



## 8. Videos

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### ✓ **CarCube V6**

Video	Description
Elearning	

### ✓ **FleetCockpit**

Video	Description
Elearning	

### ✓ **FleetXPS tablet**

Video	Description
Elearning	
Battery	

### ✓ **My Trimble T&L**

Video	Description
Assigning	
Requests	

### ✓ **Trimble ID (TID)**

Video

## ∨ **Various**

Video

[Simplified SMS provisioning](#)

[VI events in Performance Portal](#)

## ∨ **Webinars**

Topic	Language
FleetCockpit reporting tool FleetCockpit mobile	

# 9. Release Notes

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- Access Control
- Managed Driver Experience
- Client
- Backend
- Performance Portal
- SOLID
- Reporting Application
- Absence Planner
- FleetCockpit+
- Video Intelligence

## ∨ Archive

Access Control	App Manager	Client	Backend	Performance Portal	SO LID	SO LID Explorer	Reporting Application	Consoles	Maps	Absence Planner	FleetCockpit+	Video Intelligence
<u>4.7.</u> <u>1-</u> <u>4.8.</u> <u>0</u>	<u>9.1.</u> <u>0</u>	<u>97</u>	<u>Plac</u> <u>es</u> <u>1.7.</u> <u>0</u>	<u>3.2.</u> <u>2-</u> <u>3.2.</u> <u>4</u>	<u>6.4</u> <u>3.0</u>	<u>1.9.</u> <u>0</u>	<u>1.28.</u> <u>1</u>	<u>IT</u> <u>S</u>	<u>Ma</u> <u>ps</u> <u>20</u> <u>26</u>	<u>2.5</u> <u>5</u>	<u>4.3</u>	<u>2025.0</u> <u>9.10</u>
	<u>5.1.</u> <u>0-</u> <u>9.0</u> <u>.0</u>	<u>90</u> <u>-9</u> <u>6</u>	<u>1.98</u>	<u>3.2.1</u>	<u>6.4</u> <u>0.1-</u> <u>6.4</u> <u>2.3</u>		<u>1.23</u>	<u>10</u> <u>.2</u> <u>6</u>	<u>Ma</u> <u>ps</u> <u>20</u> <u>25</u>		<u>4.0</u> <u>-4.</u> <u>2</u>	<u>2024.11</u> <u>.12</u>
		<u>1.8</u> <u>0-</u>	<u>1.90</u> <u>-1.9</u> <u>7</u>	<u>3.0.1</u> <u>-3.0.</u> <u>3</u>	<u>6.3</u> <u>0.0</u> <u>-6.</u>		<u>1.22</u>	<u>10</u> <u>.1</u> <u>9</u>	<u>Ma</u> <u>ps</u>		<u>3.0</u> <u>-3.</u> <u>8</u>	<u>2024.9.</u> <u>04</u>





## 10. Various

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- [Image scanning guidelines](#)
- [TIDv4 user manual](#)
- [Procedure to plan a pick-up from DHL for broken devices through MyTrimbleTL](#)
- [FleetXPS Trimble Apps Overusage: how to use the MyTrimble TL Usage Reports](#)
- [Media+ overview](#)
- [UI language settings](#)
- [Platform Science email migration](#)
- [Import KML files into Google Earth](#)
- [Truck4U Reset](#)
- [Migration to Platform Science ID](#)