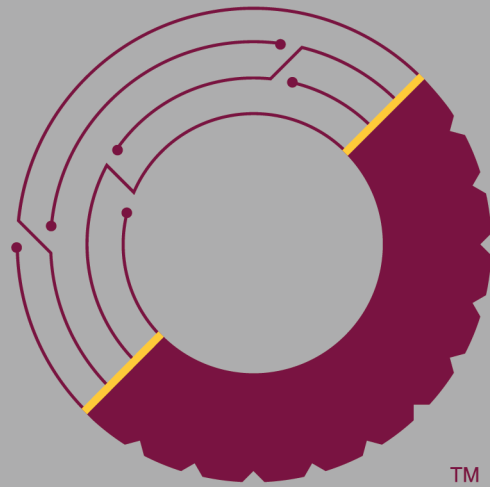




TM

KLINGE®

Total Tyre Control® Mobile

Quick Start Guide



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Developed with advanced mobile technology, the TTC Mobile 5 App is a companion for TTC Earthmover and TTC Web, and is available on Android and Apple smart phones & tablets.



What can I do with the TTC App?

- 1. Perform complete vehicle and tyre / rim searches.
- 2. Conduct vehicle audits that capture:
 - Clock and odometer readings
 - Tread depth measurements
 - Tyre Pressures
 - Images
 - Notes and observations
- 3. Throw away your pencil!



Can I use it offline?

Yes. The TTC Mobile App is ideal for remote work. You can record your audits while offline and sync your data once you’re back online.

What else can I do with it?

For supervisors, having your “fleet in your pocket” means instant access to key information whenever questions arise.



Audit preparation

Before starting an audit, complete the following checks to ensure you are working with the correct site data and configuration.

1. Download the latest site data before your shift.
2. Confirm you are using the correct server, database, and site.
3. Verify whether the site records hour clock, odometer, or both.
4. Confirm whether pressure readings should be recorded as hot or cold.
5. Upload any completed audits before downloading new site data.

Note: If you have audits waiting to upload, downloading may be disabled until those audits are uploaded. This prevents local audit data from being overwritten or made inconsistent with the latest site data.



Do not uninstall the app, clear app data, or change site / database settings while audits are waiting to upload. Upload completed audits first.

Audit validation

TTC Mobile validates your audit data as you go and may require correction of some value before allowing an audit to be completed. Some messages are just warnings that prompt you to double-check what you just entered, while others require correction before the audit can be completed.

Tread Readings

- For **TTC Earthmover**, tread readings are required for every fitted tyre.
- For **TTC Web**, at least one tyre must have a tread reading.
- Tread readings cannot exceed the tyre's original tread depth.
- The average tread reading should not be greater than the previously recorded average.

Hour clock and odometer

- For tread audits, the hour clock must be valid and greater than the previously recorded value.
- If the site tracks distance, the odometer must also be valid and greater than the previously recorded value.
- Pressure-only audits do not require hour clock or odometer updates.

Images

Images may be attached to the vehicle or to individual tyre positions.

Comments

Add comments to prompt follow up and / or to provide context about a reading or observed condition of the tyre, rim or vehicle.

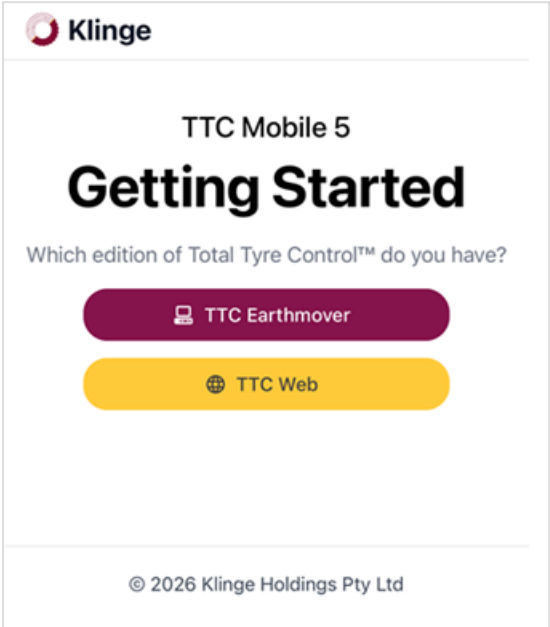
Troubleshooting

The server list is empty.	Check your login credentials and internet connection.
The data looks out of date.	Download the latest site data.
The Upload option is unavailable.	Check that the device is online.
The Download option is disabled.	Upload pending audits first.
You cannot add images or take a picture.	Check your device's camera and photo permission.

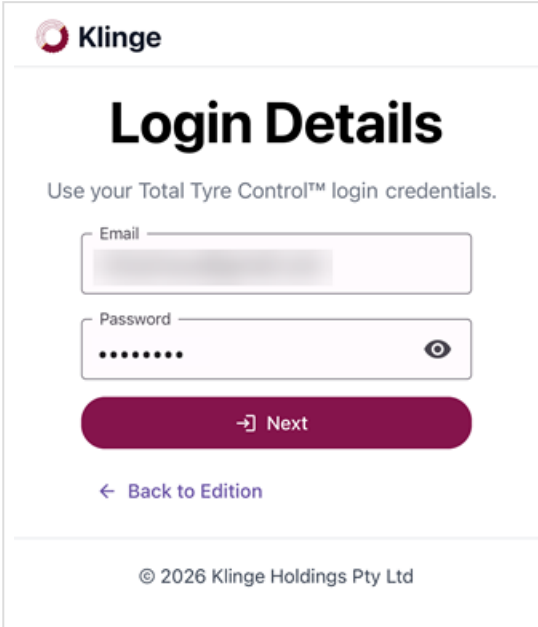


Getting Started

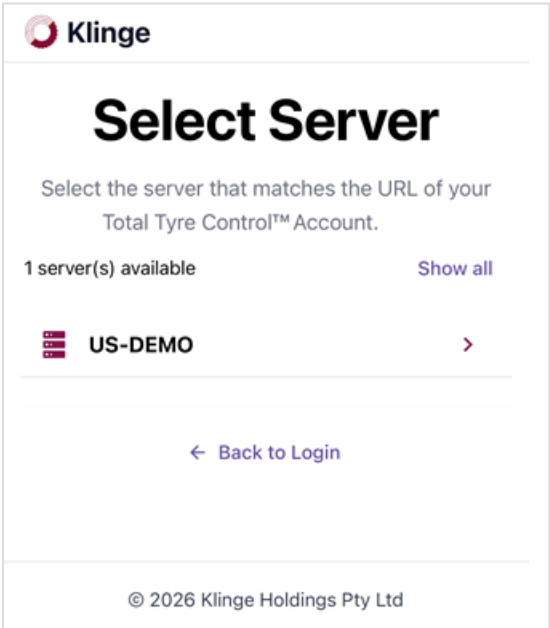
When you launch TTC App for the first time, you will be greeted by a **Getting Started** screen.



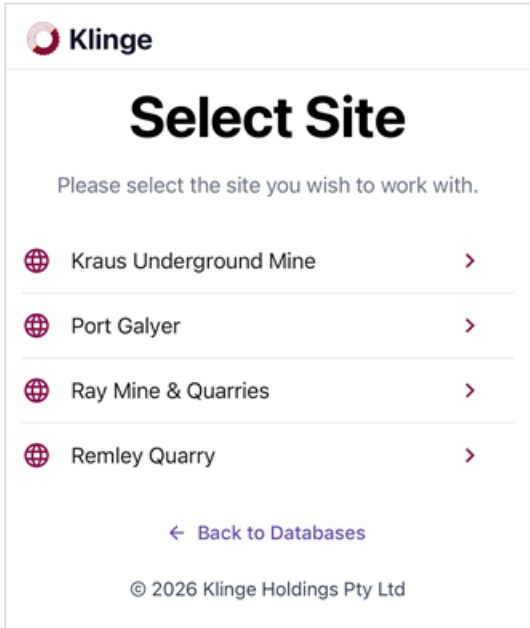
Step 1
Select your TTC product.



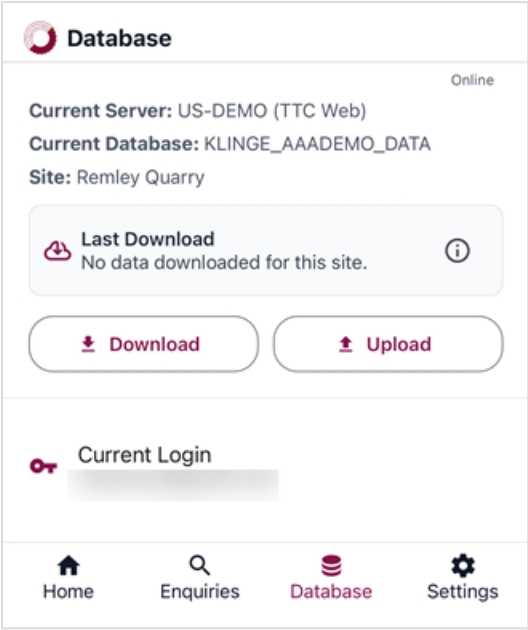
Step 2
Enter the same credentials you use to access TTC Web, or the ones you set up in TTC Earthmover under Mobile Settings.



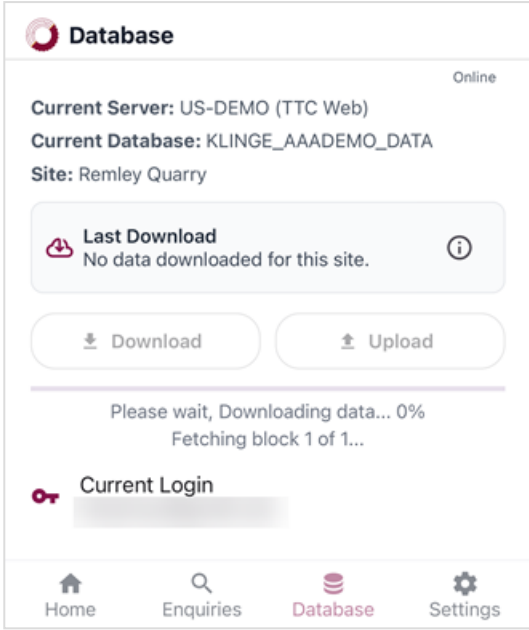
Step 3
Tap the server that holds your TTC data and you will be taken to the site selection screen.



Step 4
Tap a site to move to the database download screen.

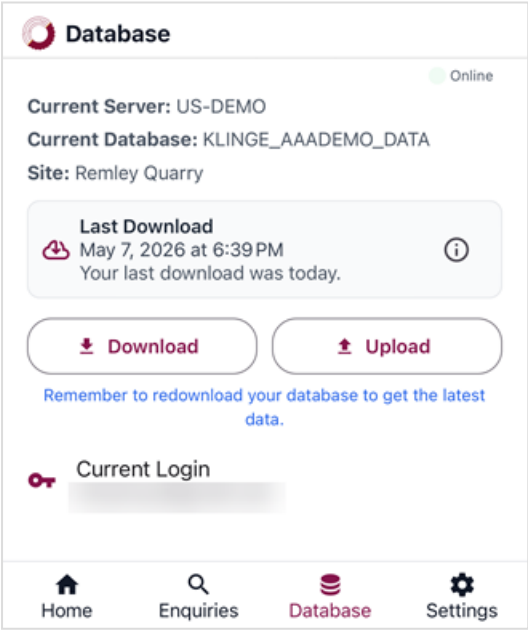


Step 5
Tap **Download** to download site data.

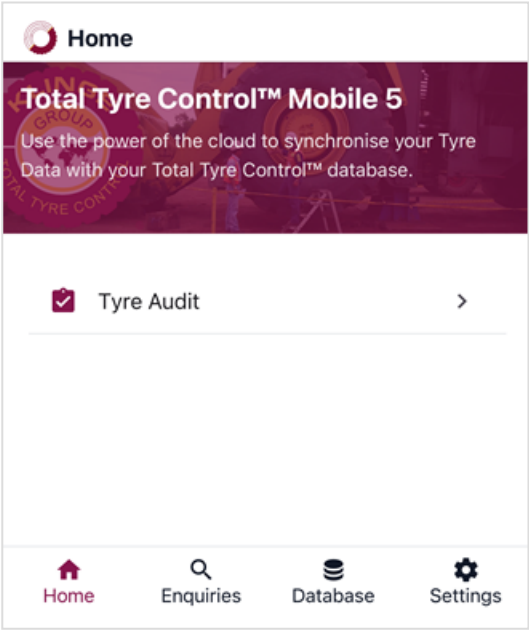


Step 5a

 **Stale data:** We consider data stale when the last successful download is older than two days. **Best practice:** sync before a shift, after performing audits or whenever you have connectivity.



Step 6
Once the data is downloaded, tap **Home**.



Step 7
The Home screen is where you launch the Tyre Audit.
Home is also where the heart is ♥



TTC Mobile Tyre Audits

Tyre Audit Overview

Record vehicle clock and odometer readings, tyre pressures and tread depths. You can also add notes and attach images to both tyres and vehicles.

Treads & Pressures

Treads

Pressures

Audit Guidelines

Audit Type	TTC Earthmover	TTC Web
Tread & Pressures	- A tread depth reading must be entered for every tyre position. - At least one tyre position must have a pressure reading. - The clock is shown and an adjustment is required. If tracking distance, the same rule applies to the odometer.	- A tread depth reading must be entered for at least one tyre position. - Pressure readings are optional. - The clock is shown and an adjustment is required. If tracking distance, the same rule applies to the odometer.
Treads	- A tread depth reading must be entered for every tyre position. - The clock is shown and an adjustment is required. If tracking distance, the same rule applies to the odometer.	- A tread depth reading must be entered for at least one tyre position. - The clock is shown and an adjustment is required. If tracking distance, the same rule applies to the odometer.
Pressures	At least one tyre position must have a pressure reading.	At least one tyre position must have a pressure reading.

Vehicle information

Along with the vehicle ID, the audit screen notes the vehicle application and displays the hour clock and odometer readings as at last activity date and time.

Vehicle:

RD10 (Cat 789C Rear Dump)

Hours:

3,800

Odometer:

64,991

Last Activity:

Apr 1, 2026 at 6:29 AM

Date & Time

Date & Time

Jun 19, 2026 at 3:12 PM >

Today

Now

The time-stamp is updated when you start a new audit, but options exist to refresh date and time when required.



To add an audit (The example below shows a Treads & Pressures Audit.)

From the Home screen, tap + Add Audit.

Tap to search for and select a vehicle.

Selecting a vehicle loads it into the Audit screen.

Select Treads & Pressures.

Set whether the pressure readings are Hot or Cold.

Advance the clock and odometer (if tracking distance).

Select each position and tap the required fields to record the tread depth and pressures.

Alerts and warnings appear when a reading is missing, outside the expected range, or requires review before the audit can be completed

Field	Message example
Hour clock / odometer	 Clock increase exceeds allowable hours.
Tread depths	 Average tread cannot be greater than 30.
Pressures	 Pressure is higher than RCP by 15.

 Action required

 Action optional

+ Add Audit

Search...

AT200 Articulated Haul Trucks

Hours: 9579 | Tyres: 6 | Rims: 0

Vehicle: AT200 (A25C 6x6)

Hours: 9,579

Odometer: 108,359

Last Activity: May 7, 2026 at 4:24 PM

Treads & Pressures

Pressure

Hot or Cold pressure readings?

Cold

Clock

9579 hr

Odometer

108359 odo

1

2

Position 1 :

MICH190204081150_1

Previous Readings

Tread: 29:29 (May 7, 2026 at 4:24 PM)

Prs: 56 psi (May 7, 2026 at 4:24 PM)

Tread Readings (32nds)

Tread Inner

Tread Outer

Cold Pressures (RCP: 55 psi)

Pressure Reading

Adjusted Pressure

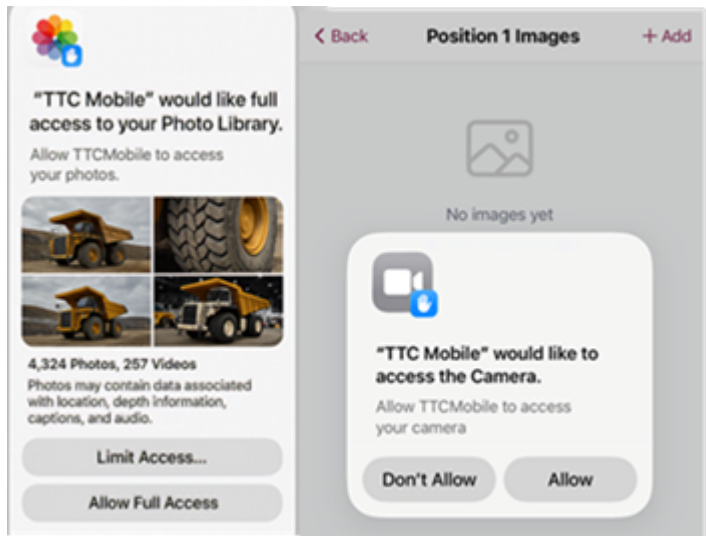
Including images in your Audit

Photographs are very valuable when an issue is identified. They provide clear, objective evidence that supports your findings and helps others understand the situation.

Key benefits include:

- Visual proof of the issue
- Improved accuracy and communication
- Supports decision-making
- Record keeping and traceability
- Compliance and audit evidence
- Training and continuous improvement
- Dispute resolution

The first time you try to select images or use the camera, you'll be asked to grant permission.



Where do the images go once uploaded?

TTC Earthmover

Data Entry > Manage Related Documents and on the Related Documents tab under Vehicle and Tyre Enquiries.

TTC Web

In the Site Visit report and the tyre's Related Documents tab.

Additional comments are valuable because they provide context and can help drive follow-up actions when reviewed in Total Tyre Control.

Vehicle Images

1 images attached



Vehicle Images (1)



LD712

Position Images

2 images attached



Position Images (2)



REKB1960



REKB1960

Comments

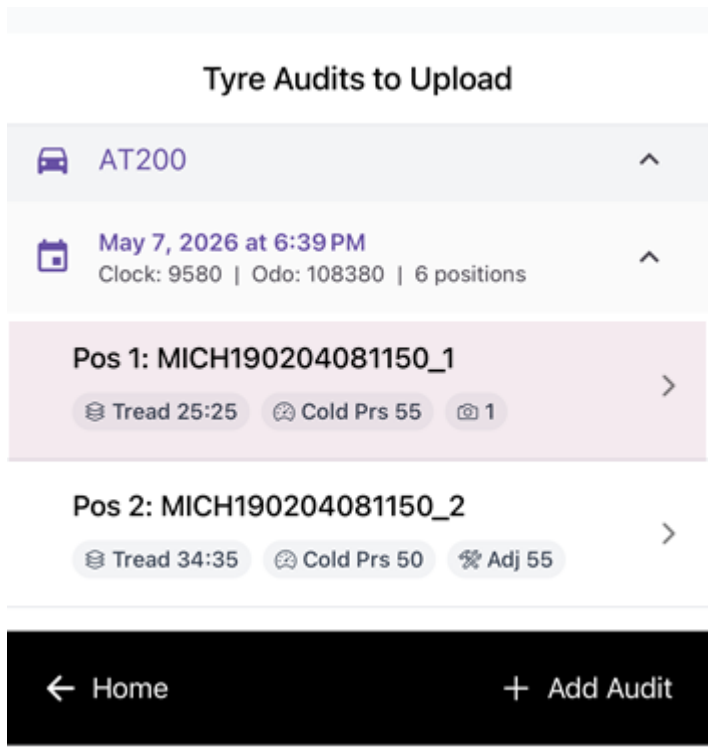
Tyre not repairable.



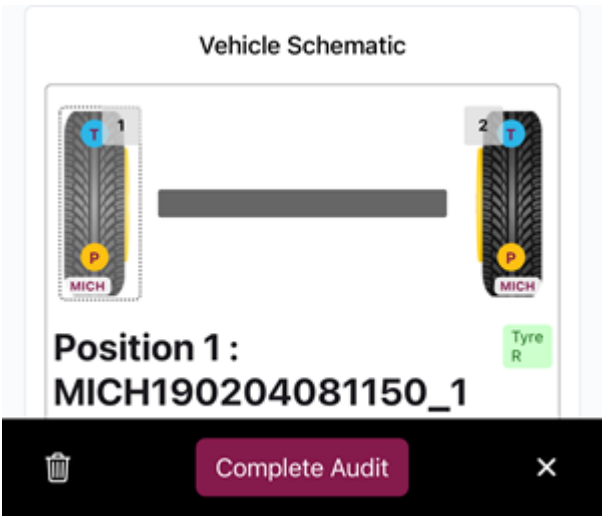
Reviewing & uploading your audits

You can review your audits on the Tyre Audits to Upload screen.

Tap the chevron (▼) to expand the view and see the recorded details for each position. Then select a position to update the audit details.



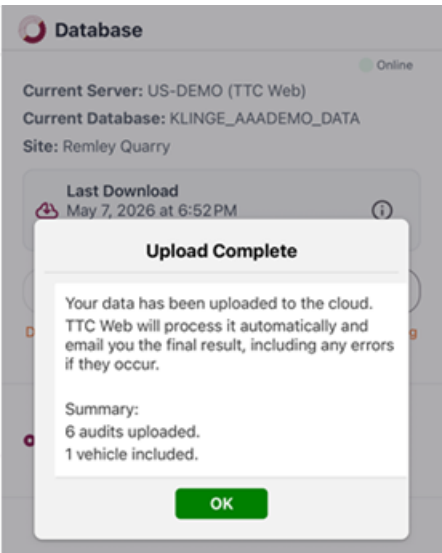
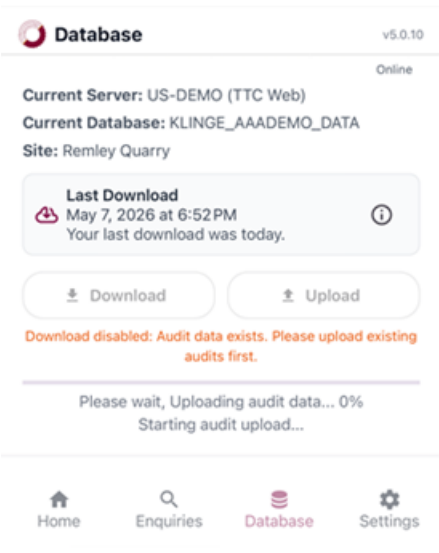
- To leave the screen without making changes, tap **X**.
- To confirm the changes, tap **Complete Audit**.
- To delete the audit, tap the trash icon.



To upload your audits

Before uploading your data, ensure you have a stable Wi-Fi or cellular connection. Once uploaded, open TTC Web to confirm the sync or TTC Earthmover to download and process the data.

Tap  **Database** then tap  **Upload**





TTC Mobile Enquiries

Browse your fleet details by application, vehicle or the tyre and rim list. For a filtered search on tyres and rims, choose **Find Stock**.

Enquiries

Applications

>

Vehicles

>

Tyres / Rims

>

Find Stock

>

GR199 CAT 16 GRADERS

Hours: 27050 | Tyres: 6 | Rims: 6

>

RD10 CAT 789D HAUL TRUCKS

Hours: 3800 | Tyres: 6 | Rims: 6

>

RD25 CAT 789D HAUL TRUCKS

Hours: 2695 | Tyres: 6 | Rims: 6

>

Dig deeper
Once you find the application, vehicle, tyre, or rim, you can view its details and select an action.

Stock

Selected Sizes:

40.00R57 46/90R57 55.5/80R57

Actions

Start Search

Filters

Size 3 selected

Disposition Select...

Sorting

Sort By Select...

Stock Results

ADZ2016E1Z

MICH 40.00R57 XDC, B, **

5:8 | Hours: 8745 | Distance: 67423

Running

>

ADZ2058E9Z

MICH 40.00R57 XDC, B, **

20:12 | Hours: 6540 | Distance: 64992

Running

>

ADZ2076E1Z

MICH 40.00R57 XDC, B, **

37:36 | Hours: 6710 | Distance: 58180

Running

>

Other ID

ADZ2016E1Z

Site

South Western Mine

Site Tyre ID

ADZ2016E1Z

Vehicle Related

Vehicle Code

RD29

Position

5

← Enquiries

← Back View Record