



**Global Telematics,
Just Easier**

Tutorial: Creating and managing odometer alerts

Creating and managing odometer alerts

Odometer alerts notify you when a vehicle reaches a specified distance or service interval. By configuring these alerts, you can schedule preventative maintenance, reduce unexpected downtime, and help keep your fleet operating efficiently.

This helps fleet managers:

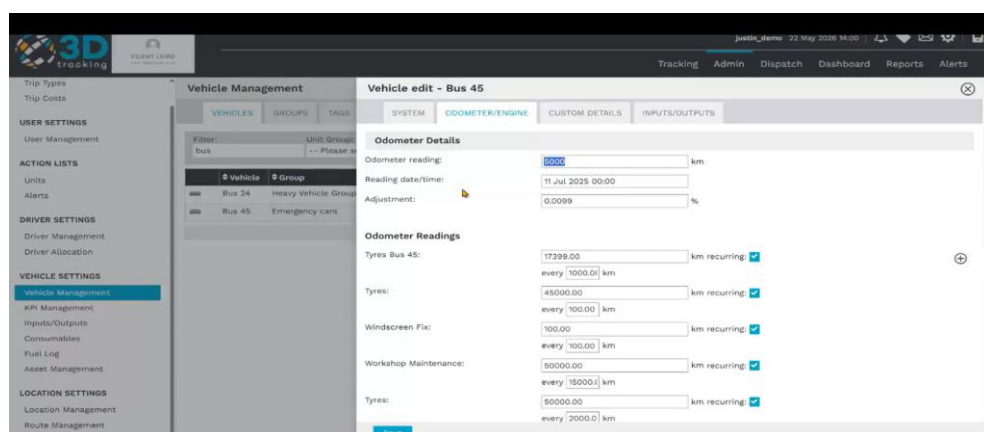
- Monitor vehicle service intervals.
- Schedule preventative maintenance.
- Reduce unexpected vehicle downtime.
- Improve fleet reliability.

Preparing the odometer

Before creating an odometer alert, you must first create an odometer reading for the vehicle.

To do this:

- Navigate to Admin > Vehicle Management
- Select/search for vehicle
- Open **Odometer and Engine**
- Update the current odometer reading



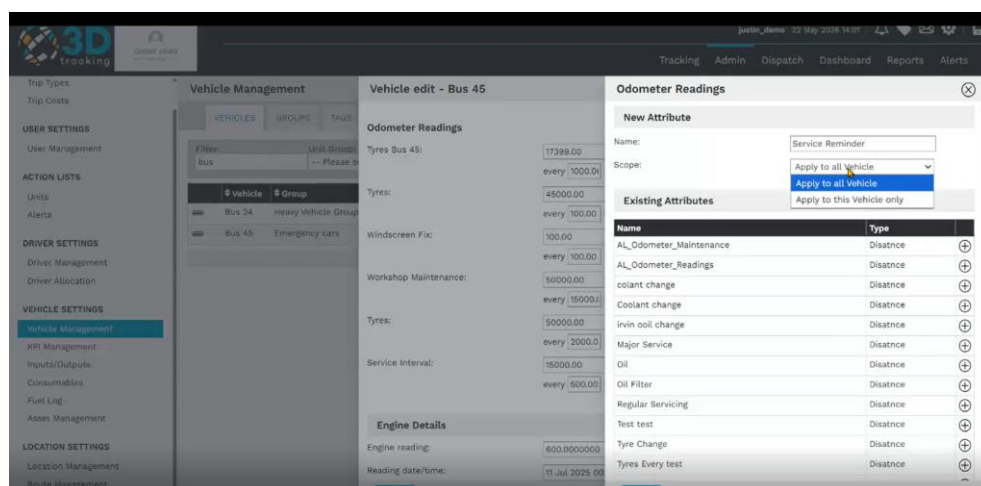
Creating an odometer reading

After updating the odometer reading, create a new odometer reading profile.

Complete the following:

1. Click the **+** button to create a new odometer reading.
2. Enter a descriptive name.
3. Select whether the odometer reading applies to all vehicles or only the selected vehicle.
4. Click **Save**.

Once created, configure the vehicle's service interval.



Configuring the service interval

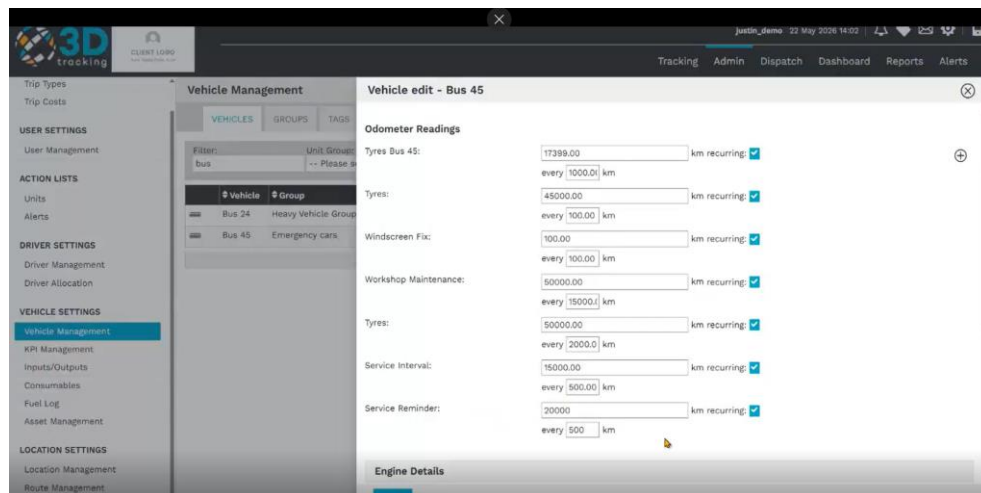
Configure the service reminder by entering the required maintenance information.

Set:

- The service interval.
- Whether the reminder is recurring.
- The early warning distance.

For example, if a vehicle is serviced every **20,000 km**, you can configure an early warning of **500 km**. The alert will then notify you when the vehicle reaches **19,500 km**.

Once the configuration is complete, click **Save**.



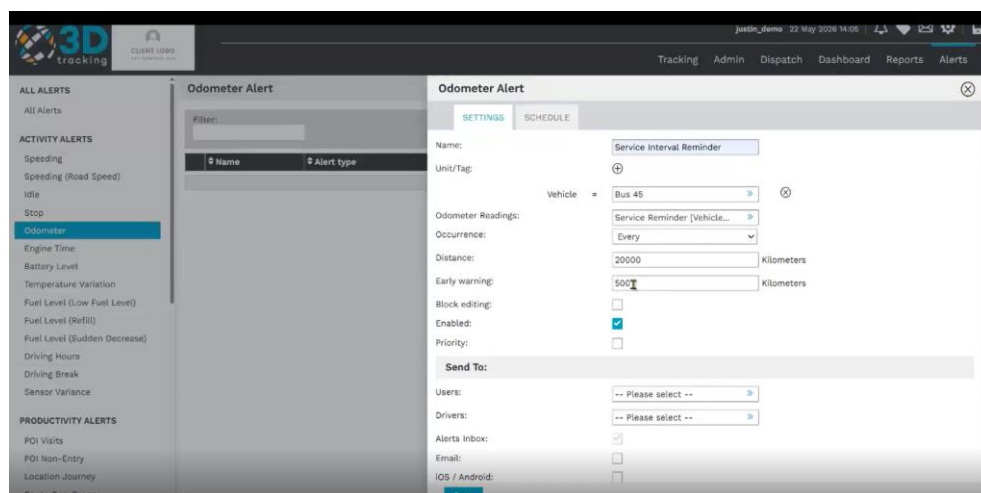
Creating the odometer alert

Navigate to the **Alerts** tab and create a new **Odometer Alert**.

Complete the following:

1. Enter an alert name.
2. Select the vehicle or vehicles.
3. Select the odometer reading you created.
4. Configure how often the alert should occur.
5. Enter the service interval and early warning distance.

These settings should match the odometer reading configuration created earlier.



Configuring alert notifications

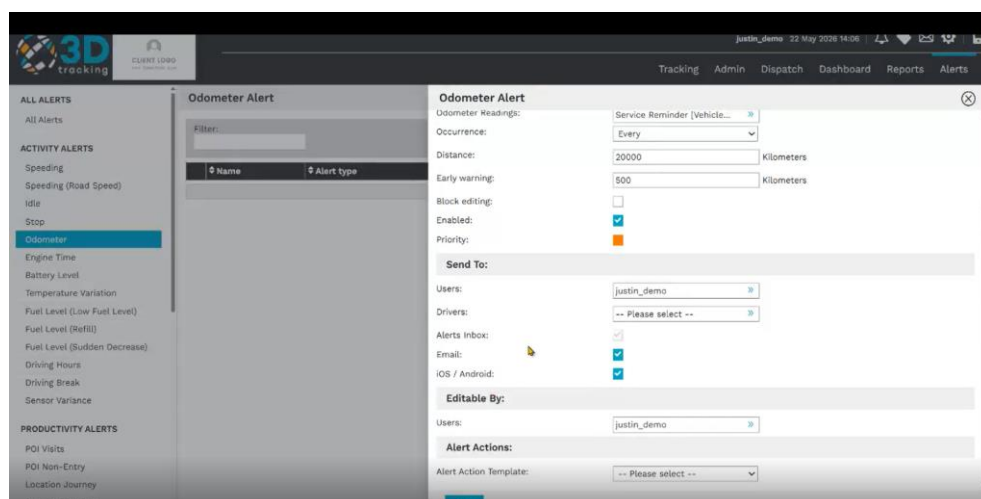
Choose who should receive the alert when a vehicle approaches its next service interval.

Configure:

- Alert priority.
- Platform users.
- Driver notifications (optional).

Notifications can be sent via:

- Email.
- Android.
- iOS.



The screenshot shows the 'Odometer Alert' configuration page in the 3D tracking system. The left sidebar contains a menu with categories like 'ALL ALERTS', 'ACTIVITY ALERTS', and 'PRODUCTIVITY ALERTS'. The 'Odometer' option is selected under 'ACTIVITY ALERTS'. The central table has columns for 'Name' and 'Alert type'. The right sidebar contains the following settings:

- Odometer Alert** (Title)
- Odometer Readings:** Service Reminder (Vehicle...)
- Occurrence:** Every
- Distance:** 20000 Kilometers
- Early warning:** 500 Kilometers
- Block editing:** ☐
- Enabled:** ☒
- Priority:** ■
- Send To:**
 - Users:** justin_demo
 - Drivers:** -- Please select --
 - Alerts Inbox:** ☒
 - Email:** ☒
 - iOS / Android:** ☒
- Editable By:**
 - Users:** justin_demo
- Alert Actions:**
 - Alert Action Template:** -- Please select --

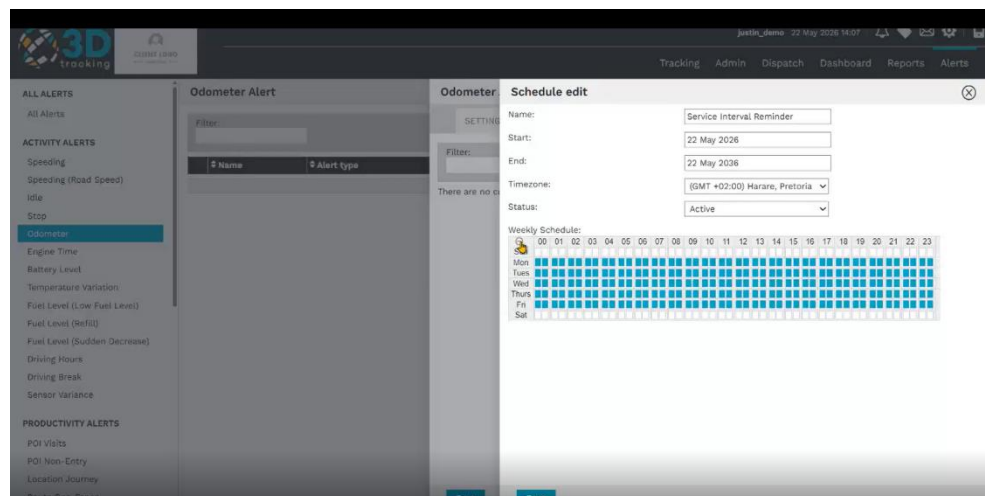
Scheduling the alert

Configure when the alert should be active.

The schedule allows you to define:

- The days the alert is active.
- The operating hours.
- Whether the alert is enabled.

Once the schedule has been configured, review the alert settings and click **Save** to activate the alert.



Summary

With 3Dtracking's odometer alert functionality, you can:

1. Monitor vehicle service intervals.
2. Receive maintenance reminders before services are due.
3. Configure recurring or once-off service notifications.
4. Improve vehicle reliability and reduce unplanned downtime.