

## MAINTENANCE SCHEDULE

- This feature allows setting up a vehicle's maintenance related alerts such as tire change, oil filter change, vehicle service, etc. based on distance, date or odometer readings. When the maintenance is due, the user will receive a reminder email. The below steps will provide guidance on setting up vehicle maintenance:
- Go to **"Maintenance Schedule"** from the **"Admin"** Panel.

The screenshot displays the 'Maintenance Schedules' interface. On the left sidebar, the 'Maintenance Schedules' button is highlighted with a red arrow. The main content area shows a table with the following data:

Vehicle No	Maintenance Type	Current Reading	Due Alert At	Due Date	Description	Status
NEL1050	Tyres	0.00 Km	3,000.00 Km	10/04/2009	Due after 5000.00 Km	Disabled
NEL1050	test3	0.00 Km	0.00 Km	14/08/2009	Due on 0.00 Km	Disabled

Below the table, there is a welcome message: 'Welcome back, let us know if you have any questions.' and a circular refresh icon.

- Select the vehicle to view its 'current maintenance schedule' and status.

The screenshot displays a web application interface with a sidebar on the left and a main content area on the right. The sidebar contains five menu items: 'Inputs And Outputs', 'Maintenance Schedules', 'Map Notification', 'Messaging Setup', and 'Recipient Setup'. The main content area is titled 'Maintenance Schedules' and features a table with the following data:

Vehicle No	Maintenance Type	Current Reading	Due Alert At	Due Date	Description	Status
NEL1050	Tyres	0.00 Km	3,000.00 Km	10/04/2009	Due after 5000.00 Km	Disabled
NEL1050	test3	0.00 Km	0.00 Km	14/08/2009	Due on 0.00 Km	Disabled

Below the table, there is a 'Vehicles' section with a search bar and a list of vehicle cards. The first card is for 'BIKE TRACKER TE...' with an active till date of 19/08/2020. The second card is for 'COMMON' with vehicle 'NEL1050' and an active till date of 29/05/2020. The third card is for 'NEL8728' with an active till date of 15/10/2019. Below these are buttons for 'KIM MELBOURNE F...', 'MDVR TEST UNIT', and 'TRAILER TRACKER...'. A welcome message box at the bottom right says 'Welcome back, let us know if you have any questions.' with a refresh icon.

- Click on 'Add' icon and this 'panel' will open.

The screenshot displays a web application interface for managing maintenance schedules. On the left, a sidebar contains five navigation buttons: 'Inputs And Outputs', 'Maintenance Schedules', 'Map Notification', 'Messaging Setup', and 'Recipient Setup'. The main content area is titled 'Maintenance Schedules' and features a table with the following data:

Vehicle No	Maintenance Type	Current Reading	Due Alert At	Due Date	Description	Status
NEL1050	Tyres	0.00 Km	3,000.00 Km	10/04/2009	Due after 5000.00 Km	Disabled
NEL1050	test3	0.00 Km	0.00 Km	14/08/2009	Due on 0.00 Km	Disabled

A modal window titled 'Maintenance Schedule' is open, showing the configuration for a maintenance schedule. The modal includes the following sections:

- Maintenance Type:** A dropdown menu with 'Select Maintenance Type' and a 'Disable' button.
- Recurring Every:** Three options: 'Distance' (0.00 KM), 'Days' (of 0 days), and 'Odometer' (of 0.00 KM).
- Warn period starts:** Two options: 'Warn period starts 0.00 KM before due' and 'Warn period starts 0 days before due'.
- Initial Maintenance At:** A dropdown menu with 'Odometer' and 'of 0.00 KM'.
- Start at Odometer:** Fields for '0.00 KM', 'As at 19/08/2020', '11:43', and 'Current Reading 0.00 KM'.
- Notification:** Two sections: 'At start of warning period, send mail to:' and 'When due send mail to:'. Each section has an 'Email Id' field and an 'Add' button.

At the bottom of the modal, there are 'Save' and 'Close' buttons.

Click on 'Edit Maintenance icon' for edit the details

Click on 'Show Maintenance Log' for show the log

- After click on **Edit Maintenance Schedule icon** this panel will be open to view its current Vehicle Maintenance schedule Properties.

**Maintenance Schedule**

Maintenance Type: Select Maintenance Type (dropdown), Maintenance Type (input), **Disable** (button)

Recurring Every:
 

- Distance (dropdown) 0.00 KM
- Days (dropdown) of 0 days

 Warn period starts: 0.00 KM before due / 0 days before due

Initial Maintenance At:  Odometer (dropdown) of 0.00 KM

Start at Odometer: 0.00 KM, As at 19/06/2020 11:43, Current Reading 0.00 KM

**Notification**

At start of warning period, send mail to: [text area]

When due send mail to: [text area]

Email Id: [input field]

Vehicle No	Maintenance Type	Current Reading	Due Alert At	Due Date	Description	Status
1JH 2RW	Tyres	251,847.78 Km	0.00 Km	11/12/2014	Overdue before 251847.00 Km	Disabled
1JH 2RW	test3	251,847.78 Km	9,000.00 Km	02/03/2019	Overdue before 241847.00 Km	Enabled
1JH 2RW	Service	251,847.78 Km	88,958.00 Km	12/09/2013	Overdue before 161889.00 Km	Enabled
1JH 2RW	Registration	251,847.78 Km	75,000.00 Km	03/10/2013	Overdue before 176847.00 Km	Enabled
1JH 2RW	test1	251,847.78 Km	0.00 Km	24/04/2018	Overdue before 251847.00 Km	Enabled
1JH 2RW	abc	251,847.78 Km	0.00 Km		Overdue before 251847.00 Km	Disabled

Vehicle No	Maintenance Type	Current Odometer	Serviced On	Engine Hours	Labour Cost	Parts Cost	Other Costs	Total Job Cost	Performed By	Comments
Bike Tracker	abc	50	05/08/2018 15:51	50	50	69	58	50	Test 1	tyjyy
Bike Tracker	abc	10	24/12/2018 09:35	0	100	1000	100	146	Finn	xfbj
Bike Tracker	abc	12	20/01/2020 13:10	12	100	100	100	0	Syrah	Test comment

Click on 'Add' icon for add new maintenance schedule log

Click on 'Show Maintenance Log' icon to view its current Maintenance Log

## Add New Maintenance Schedule and Maintenance Log:

- To Add new **Maintenance Schedule** type some details like **Maintenance Type, Recurring Every, Initial maintenance at, Start at odometer, Notification** etc.
- For add **Maintenance log** select maintenance schedule the type some details like **Maintenance Type, odometer, service date, service time, engine hours, labor cost, total job cost, performed by** etc.

The screenshot displays a software interface for managing maintenance schedules and logs. On the left, a sidebar contains navigation icons for 'Inputs And Outputs', 'Maintenance Schedules', 'Map Notification', 'Messaging Setup', and 'Recipient Setup'. The main panel is titled 'Maintenance Schedules' and features a 'Maintenance Schedule' form. This form includes fields for 'Maintenance Type' (Engine test), 'Recurring Every' (Distance, 0.00 KM), 'Initial Maintenance At' (Odometer, 0.00 KM), and 'Start at Odometer' (0.00 KM, As at 19/08/2020, 11:52). It also has a 'Notification' section with email addresses for 'At start of warning period, send mail to:' (demo@gmail.com) and 'When due send mail to:' (qw@dd.m). Below the form is a table of existing maintenance schedules:

Vehicle No	Maintenance Type	Current Reading	Due Alert At	Due Date	Description	Status
NEL1050	Tyres	0.00 Km	3,000.00 Km	10/04/2009	Due after 5000.00 Km	Disabled
NEL1050	test3	0.00 Km	0.00 Km	14/08/2009	Due on 0.00 Km	Disabled

At the bottom, the 'Maintenance Schedule Logs' section is visible, containing fields for 'Maintenance Type\*' (test3), 'Labour Cost\*' (\$0.00), 'Parts Cost\*' (\$0.00), 'ODO Meter' (0.00), 'Other Parts Cost\*' (\$0.00), 'Total Job Cost' (0), 'Service Date' (19/08/2020), 'Service Time' (11:52), 'Performed By\*', 'Engine Hours' (00:00), and 'Comments'. A 'Save' button is located at the bottom right of this section.