



MICHELIN
Digital Inspection

Fleet Inspection Analysis

for Opicorp,
Opicorp

01/11/2025 - 30/11/2025

POWERED BY  TYRECHECK

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Tyre Inflation

Incorrect tyre pressure is one of the most frequent causes of excessive tyre wear and damage. Service manuals produced by vehicle manufacturers, and technical documentation from tyre manufacturers provide information about correct tyre pressure. These values apply to cold tyres, as the inner pressure of the tyre increases during operation.

Tyre pressure of a cold tyre should normally be checked every two weeks, and at most every four weeks. Spare tyres must also be checked.

Underinflation leads to:

- increased flexing, causing the tyre to overheat and possibly fail.
- increased wear, leading to shorter service life.
- higher rolling resistance, leading to increased fuel consumption.
- irregular tread wear.

When checking tyre pressure, be sure to conduct a visual inspection of the tyre for external damage caused by, for example, embedded nails or screws. Missing valve caps and leaky valves should be replaced immediately.

■ Problem

■ Warning

■ Information

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Report Units

	Tread	Pressure	Mileage	Temperature
	mm	Bar	Km	Celsius

Fleet Summary by Vehicle Class

Opicorp

Vehicle Class	No. of Vehicles Inspected	No. of Vehicles in Fleet	% of Vehicles Inspected	No. of Tyres Inspected	No. of Tyres in Fleet	% of Tyres Inspected
Semi-Trailer	6	104	6%	38	844	5%
Tractor Unit	8	105	8%	62	998	6%
Trailer	1	8	13%	6	52	12%
TOTAL	15	217	7%	106	1894	6%

Locations Summary by Vehicle Class

Durban

Vehicle Class	No. of Vehicles Inspected	No. of Vehicles in Location	% of Vehicles Inspected	No. of Tyres Inspected	No. of Tyres in Location	% of Tyres Inspected
Dustcart	0	3	0%	0	34	0%
Kalmar	0	1	0%	0	8	0%
Rigid truck	0	1	0%	0	12	0%
Semi-Trailer	6	104	6%	38	844	5%
Tractor Unit	8	105	8%	62	998	6%
Trailer	1	8	13%	6	52	12%
TOTAL	15	222	7%	106	1948	5%



Problem



Warning



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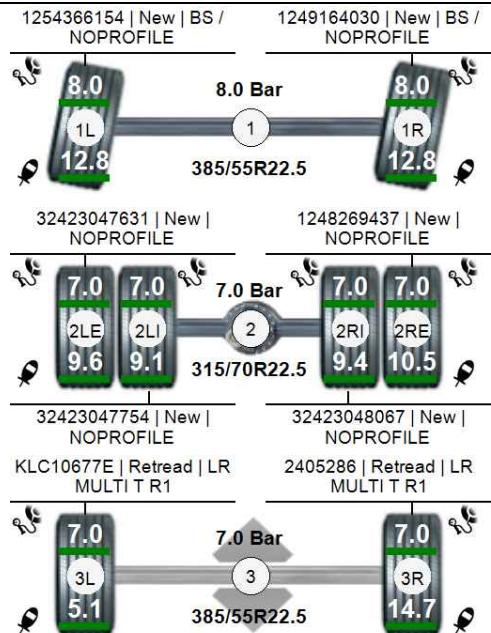
Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

Inspections

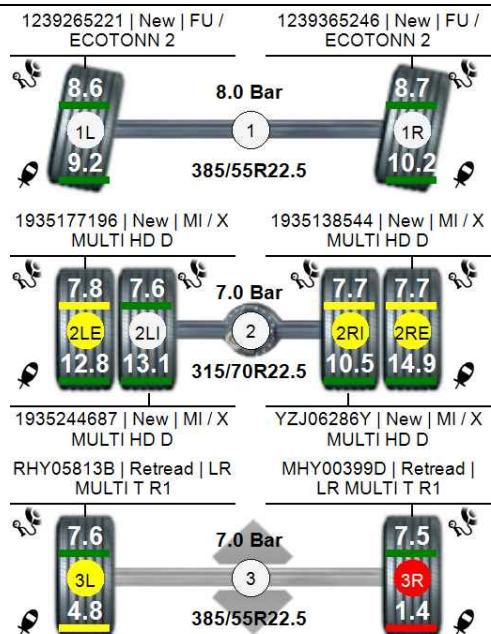
AC318

Registration No.	CF218808	Location	Durban
		Date/Time	06/11/2025
Make	VOLVO	ODO	11466732
Model	FM 12-400	Hours	
Vehicle Class	Tractor Unit	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



AC319

Registration No.	CF239002	Location	Durban
		Date/Time	18/11/2025
Make	VOLVO	ODO	18851353
Model	FM 12-400	Hours	
Vehicle Class	Tractor Unit	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



Issues

Pos.	Issue	Action
2LE	Over-Inflation	Adjust Pressure
2RI	Over-Inflation	Adjust Pressure
2RE	Over-Inflation	Adjust Pressure
3L	Low Tread Depth - Retread	Plan Regrooving
3R	Urgent Excessive Wear	URGENT Replace

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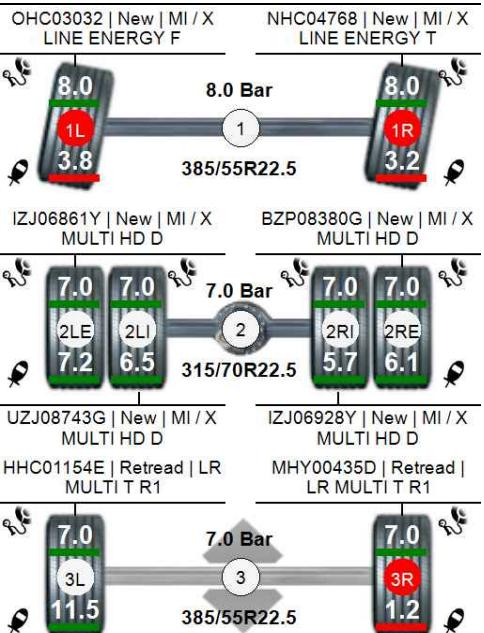
Report Units	Tread	Pressure	Mileage	Temperature
	mm	Bar	Km	Celsius

AC323

Registration No.	CF268276	Location	Durban
		Date/Time	13/11/2025
Make	VOLVO	ODO	9181690
Model	FM 12-400	Hours	
Vehicle Class	Tractor Unit	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
1L	Tyre at regrooving level	Remove Tyre for Regrooving
1L	Low Tread Depth - New	Plan Regrooving
1R	Tyre at regrooving level	Remove Tyre for Regrooving
1R	Low Tread Depth - New	Plan Regrooving
3R	Urgent Excessive Wear	URGENT Replace

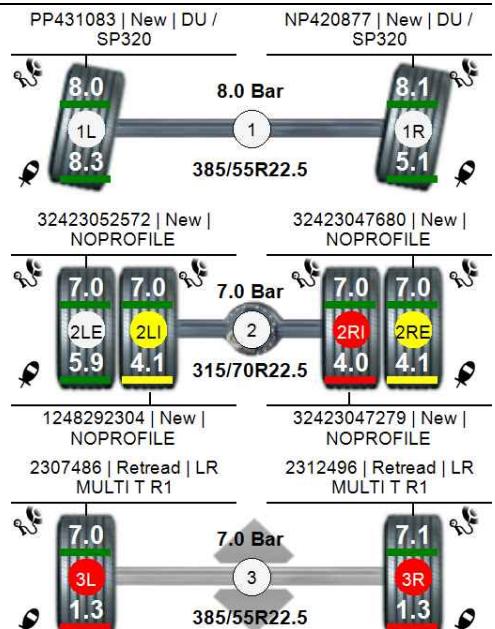


AC327

Registration No.	CF253923	Location	Durban
		Date/Time	08/11/2025
Make	VOLVO	ODO	860249
Model	FM 12-400	Hours	
Vehicle Class	Tractor Unit	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
2LI	Low Tread Depth - New	Plan Regrooving
2RI	Tyre at regrooving level	Remove Tyre for Regrooving
2RI	Low Tread Depth - New	Plan Regrooving
2RE	Low Tread Depth - New	Plan Regrooving
3L	Urgent Excessive Wear	URGENT Replace
3R	Urgent Excessive Wear	URGENT Replace
3R	Pronounced irregular wear	Turn on Rim or Replace



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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

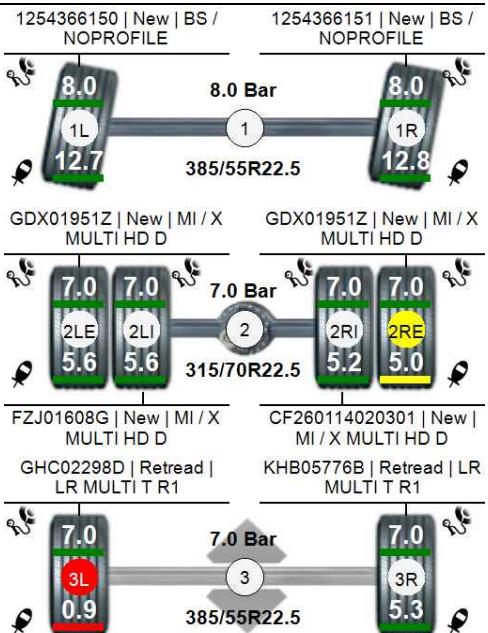
■ Problem■ Warning■ InformationPOWERED BY 

AC328

Registration No.	CF260114	Location	Durban
		Date/Time	19/11/2025
Make	VOLVO	ODO	8319244
Model	FM 12-400	Hours	
Vehicle Class	Tractor Unit	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
2RE	Low Tread Depth - New	Plan Regrooving
3L	Urgent Excessive Wear	URGENT Replace
3L	Pronounced irregular wear	Turn on Rim or Replace

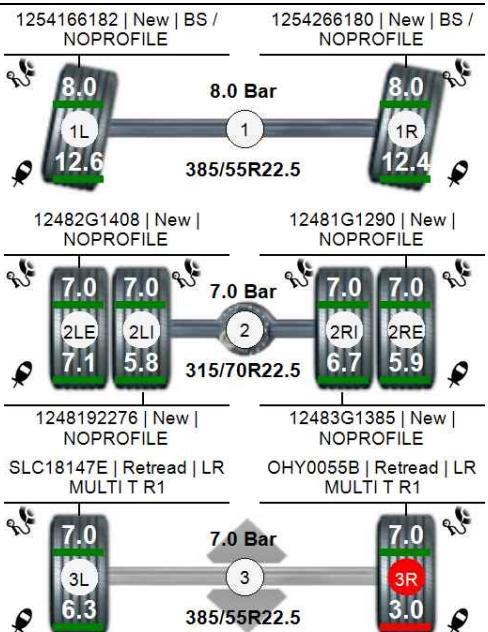


AC330

Registration No.	CF228196	Location	Durban
		Date/Time	19/11/2025
Make	VOLVO	ODO	2203629
Model	FM 12-400	Hours	
Vehicle Class	Tractor Unit	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
3R	Urgent Excessive Wear - Retread	URGENT Dismount for Regrooving
3R	Tyre at regrooving level	Remove Tyre for Regrooving



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Problem
Warning
Information

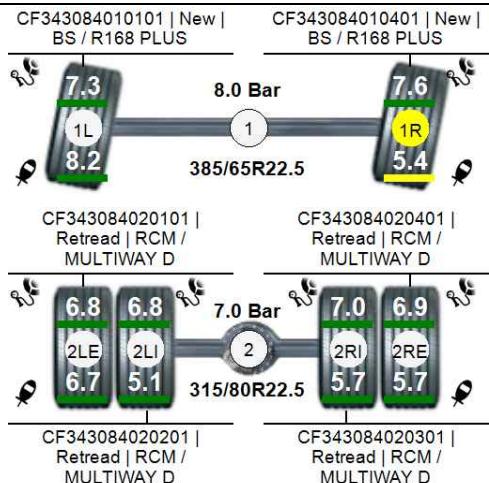
Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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AC386

Registration No.	CF343084	Location	Durban
		Date/Time	06/11/2025
Make	VOLVO	ODO	1115866
Model	FM 330	Hours	
Vehicle Class	Tractor Unit	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

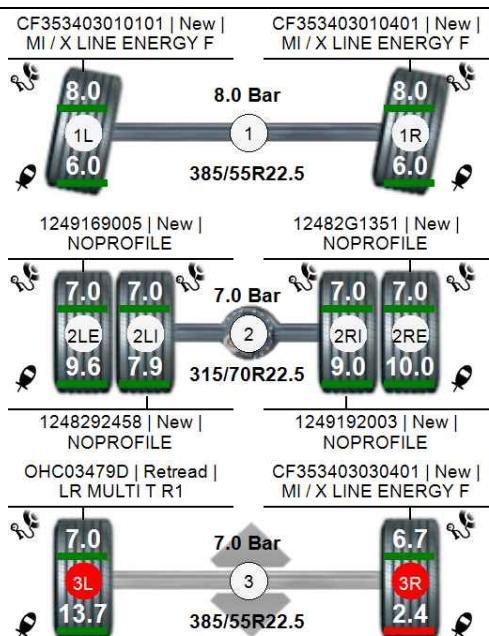


Issues

Pos.	Issue	Action
1R	Pronounced irregular wear	Turn on Rim or Replace

AC406

Registration No.	CF353403	Location	Durban
		Date/Time	08/11/2025
Make	VOLVO	ODO	198452
Model	FM 440	Hours	
Vehicle Class	Tractor Unit	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



Issues

Pos.	Issue	Action
3L	Axle Mismatch (Tyre Make)	URGENT Replace
3R	Axle Mismatch (Tyre Make)	URGENT Replace
3R	Urgent Excessive Wear - New	URGENT Dismount for Regrooving
3R	Tyre at regrooving level	Remove Tyre for Regrooving

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■ Problem ■ Warning ■ Information

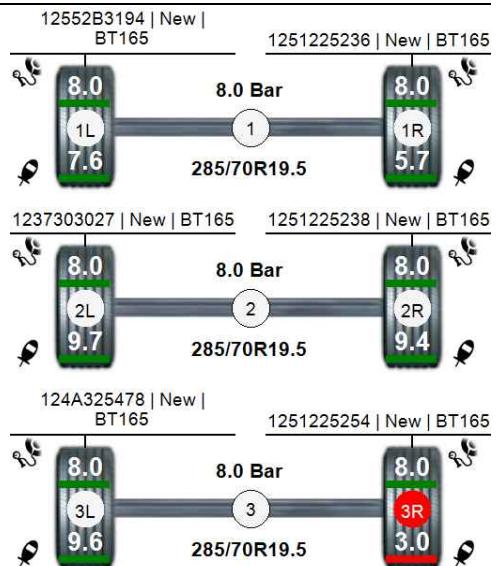
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Report Units	Tread	Pressure	Mileage	Temperature
	mm	Bar	Km	Celsius

T318

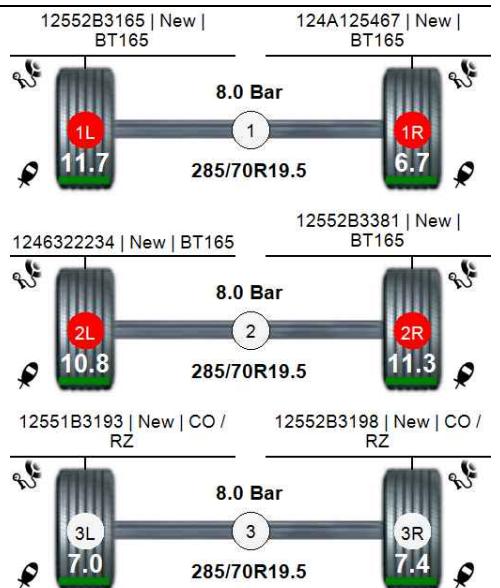
Registration No.	CF242456	Location	Durban
Date/Time	06/11/2025	ODO	1171217
Make	GENERAL TRAILERS	Hours	
Model	UNKNOWN	Inspector	Mohamed.sha27@outlook.com
Vehicle Class	Semi-Trailer	Inspection Type	Inspection

**Issues**

Pos.	Issue	Action
3R	Urgent Excessive Wear - New	URGENT Dismount for Regrooving
3R	Tyre at regrooving level	Remove Tyre for Regrooving

T319

Registration No.	CF242723	Location	Durban
Date/Time	18/11/2025	ODO	12098381
Make	GENERAL TRAILERS	Hours	
Model	UNKNOWN	Inspector	Mohamed.sha27@outlook.com
Vehicle Class	Semi-Trailer	Inspection Type	Inspection

**Issues**

Pos.	Issue	Action
1L	Axle Mismatch (Tyre Make)	URGENT Replace
1R	Axle Mismatch (Tyre Make)	URGENT Replace
2L	Axle Mismatch (Tyre Make)	URGENT Replace
2R	Axle Mismatch (Tyre Make)	URGENT Replace

■ Problem
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 ■ Information

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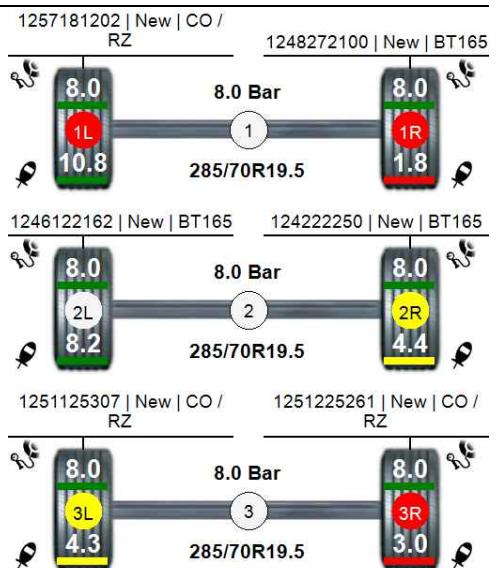
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Report Units	Tread	Pressure	Mileage	Temperature
	mm	Bar	Km	Celsius

T323

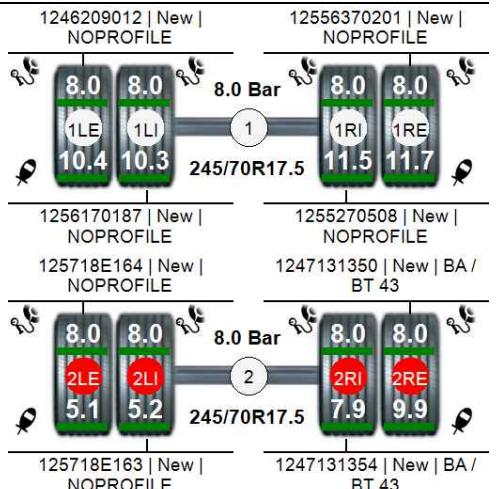
Registration No.	CF270304	Location	Durban
Date/Time	13/11/2025	ODO	6182401
Make	GENERAL TRAILERS	Hours	
Model	UNKNOWN	Inspector	Mohamed.sha27@outlook.com
Vehicle Class	Semi-Trailer	Inspection Type	Inspection

**Issues**

Pos.	Issue	Action
1L	Axle Mismatch (Tyre Make)	URGENT Replace
1R	Axle Mismatch (Tyre Make)	URGENT Replace
1R	Urgent Excessive Wear	URGENT Replace
2R	Low Tread Depth - New	Plan Regrooving
3L	Low Tread Depth - New	Plan Regrooving
3R	Urgent Excessive Wear - New	URGENT Dismount for Regrooving
3R	Tyre at regrooving level	Remove Tyre for Regrooving

T328

Registration No.	CF260117	Location	Durban
Date/Time	19/11/2025	ODO	
Make	GENERAL TRAILERS	Hours	
Model	UNKNOWN	Inspector	Mohamed.sha27@outlook.com
Vehicle Class	Semi-Trailer	Inspection Type	Inspection

**Issues**

Pos.	Issue	Action
2LE	Axle Mismatch (Tyre Make)	URGENT Replace
2LI	Axle Mismatch (Tyre Make)	URGENT Replace
2RI	Axle Mismatch (Tyre Make)	URGENT Replace
2RE	Axle Mismatch (Tyre Make)	URGENT Replace

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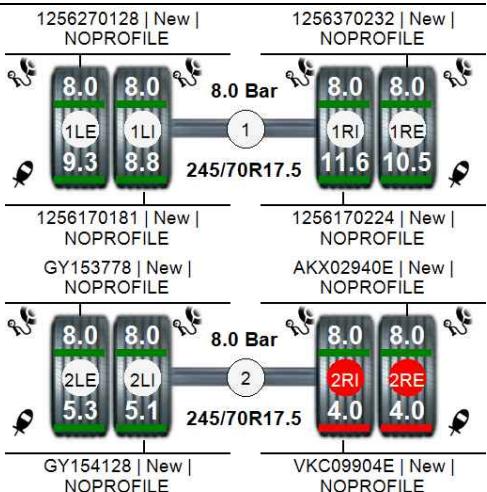
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Report Units	Tread	Pressure	Mileage	Temperature
	mm	Bar	Km	Celsius

T330

Registration No.	CF261902	Location	Durban
		Date/Time	19/11/2025
Make	GENERAL TRAILERS	ODO	2203629
Model	UNKNOWN	Hours	
Vehicle Class	Semi-Trailer	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

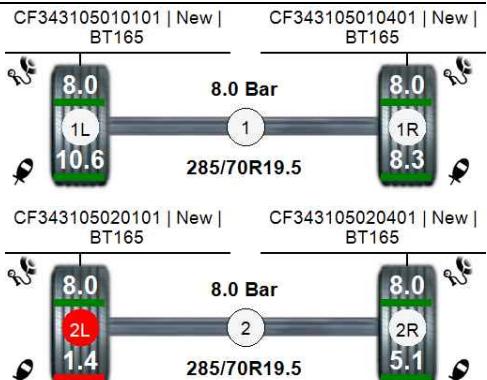


Issues

Pos.	Issue	Action
2RI	Tyre at regrooving level	Remove Tyre for Regrooving
2RI	Low Tread Depth - New	Plan Regrooving
2RE	Tyre at regrooving level	Remove Tyre for Regrooving
2RE	Low Tread Depth - New	Plan Regrooving

T386

Registration No.	CF343105	Location	Durban
		Date/Time	06/11/2025
Make	UNI-POWER	ODO	1115866
Model	FLEXIPORTER	Hours	
Vehicle Class	Semi-Trailer	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

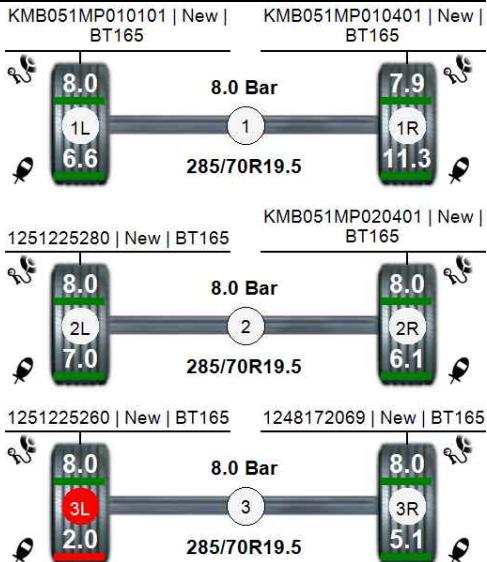


Issues

Pos.	Issue	Action
2L	Urgent Excessive Wear	URGENT Replace

T406

Registration No.	KMB051MP	Location	Durban
		Date/Time	08/11/2025
Make	UNI-POWER	ODO	159902
Model	MAXIPORTER	Hours	
Vehicle Class	Trailer	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



Issues

Pos.	Issue	Action
3L	Urgent Excessive Wear	URGENT Replace

■ Problem ■ Warning ■ Information

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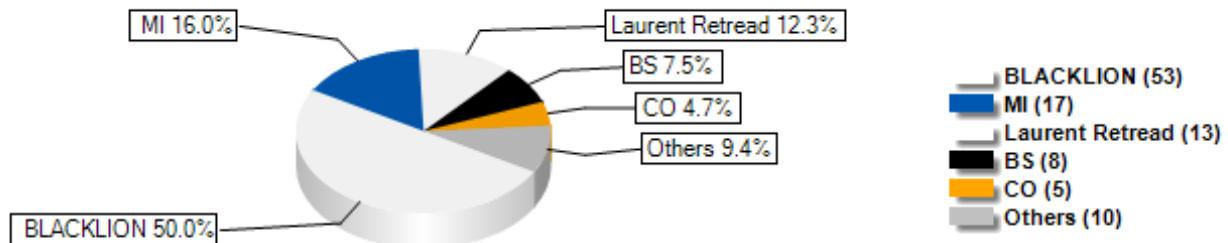
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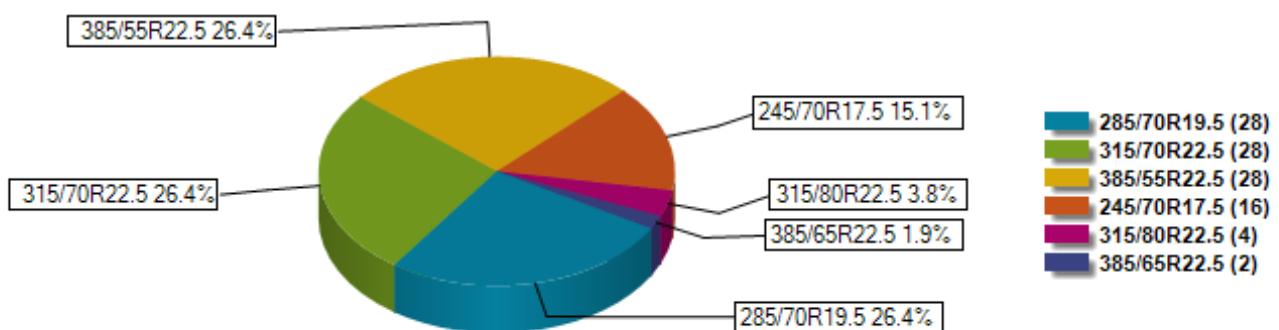
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Report Units	Tread	Pressure	Mileage	Temperature
	mm	Bar	Km	Celsius

Tyre Brands



Tyre Sizes



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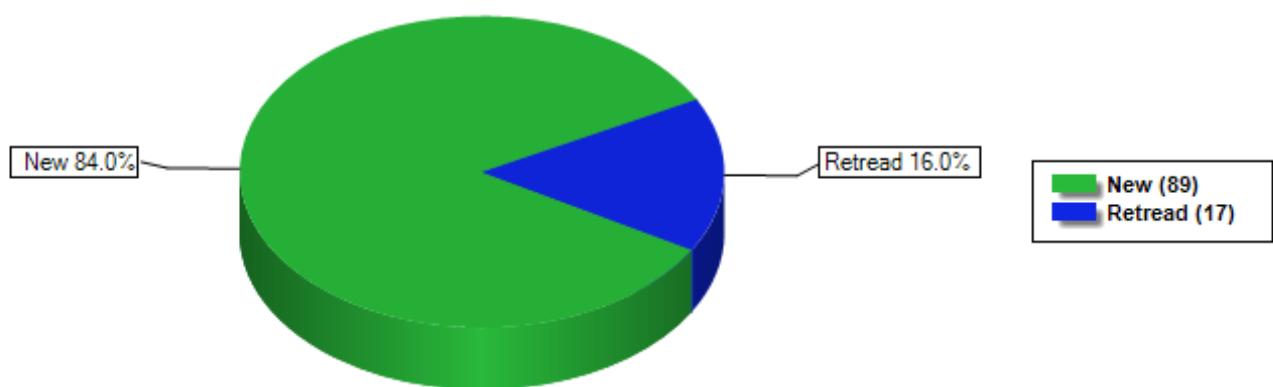
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Report Units

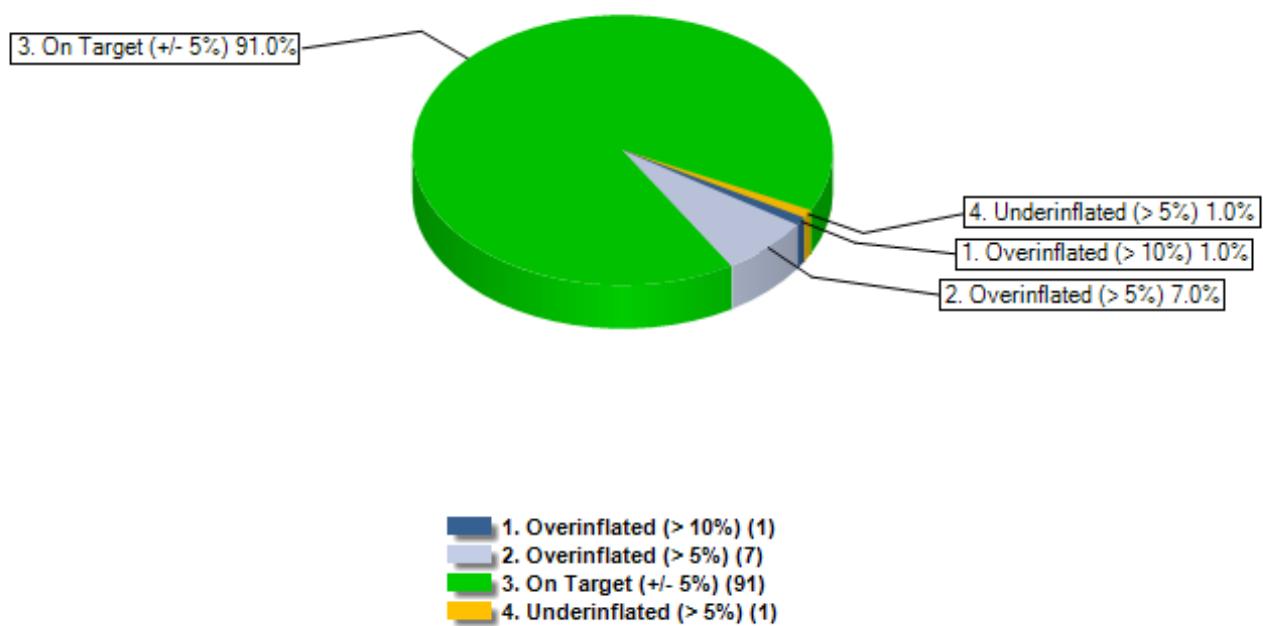
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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Tyre Life



Pressure Analysis



- 1. Overinflated (> 10%) (1)
- 2. Overinflated (> 5%) (7)
- 3. On Target (+/- 5%) (91)
- 4. Underinflated (> 5%) (1)

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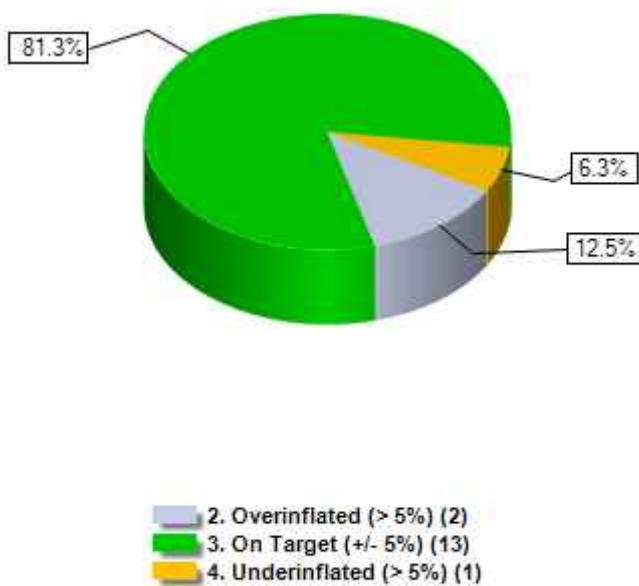
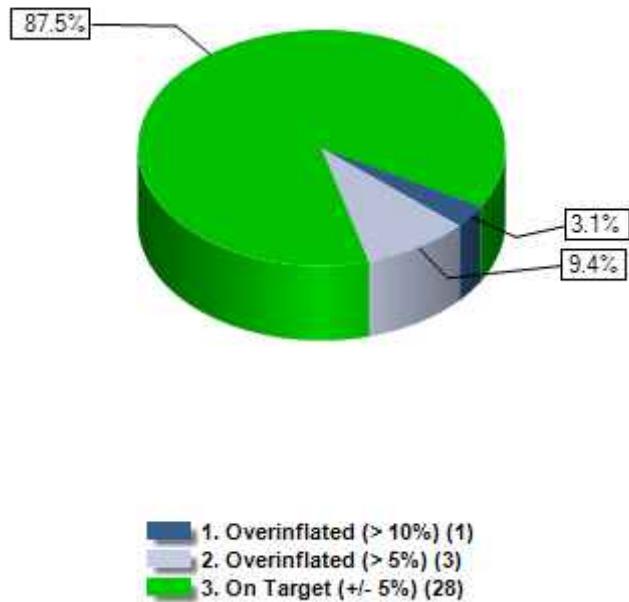
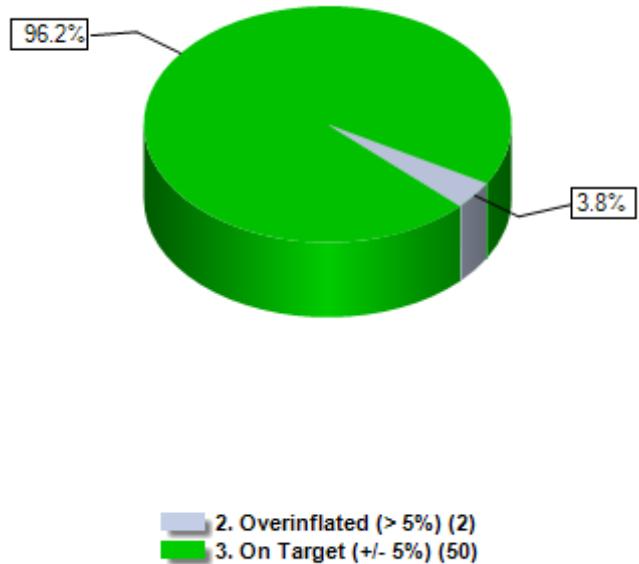


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Report Units

Tread	Pressure	Mileage	Temperature
Report Units	mm	Bar	Km
			Celsius

Pressure Analysis by Axle Type

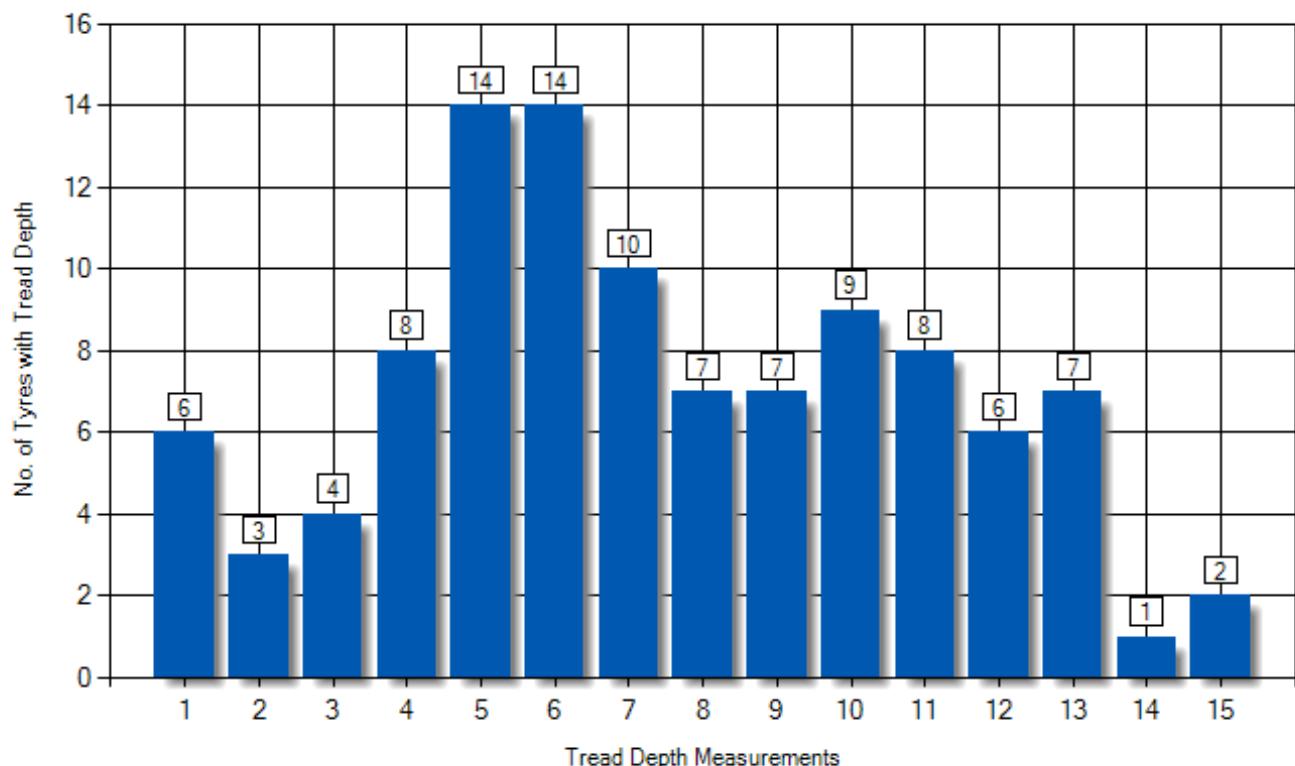
Steer Axle**Drive Axle****2nd Steer/Lift/Carry Axles****Trailer Axle**

- 2. Overinflated (> 5%) (2)
- 3. On Target (+/- 5%) (50)

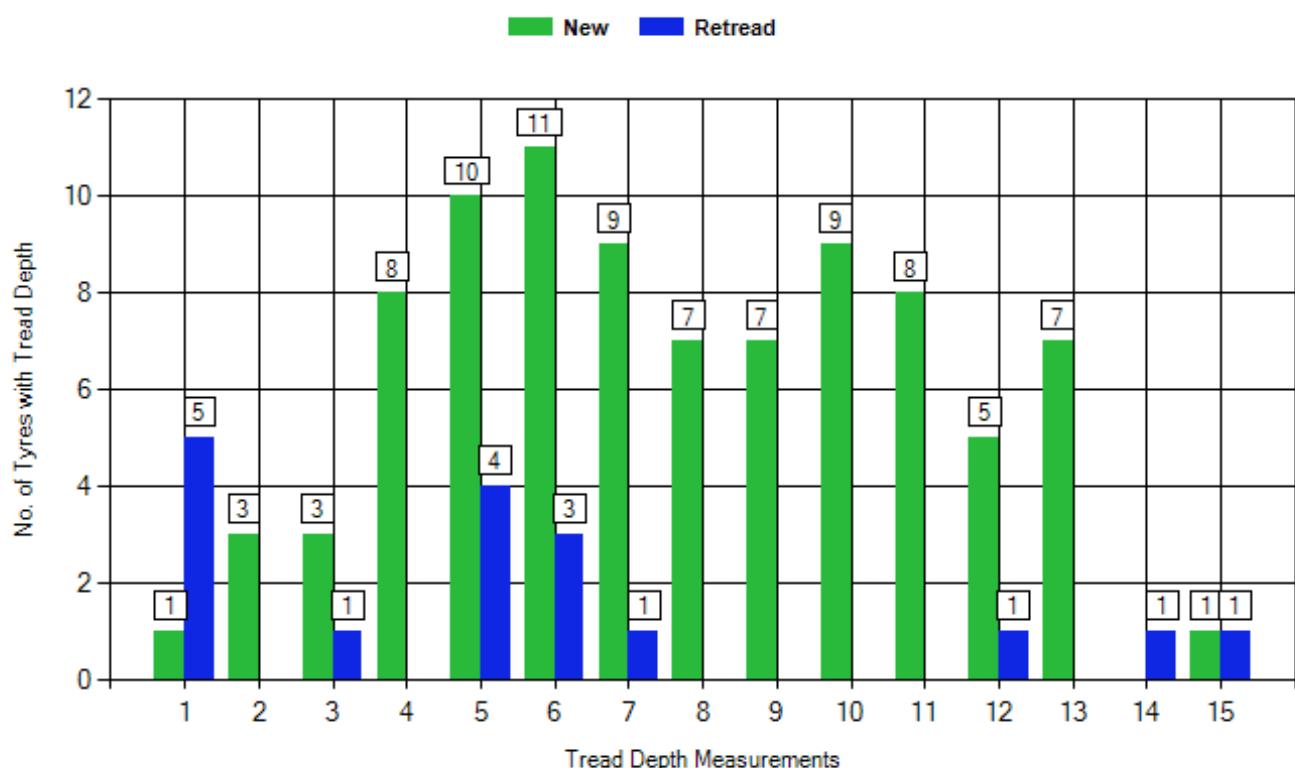
■ Problem■ Warning■ Information

Tread	Pressure	Mileage	Temperature
Report Units	mm	Bar	Km
			Celsius

Tread Depth Analysis



Tread Depth Analysis by Tyre Life



Problem

Warning

Information

Problem Analysis

Issue	Issues Noted During Survey	% of Issues in Survey
Wear		
Tyre at regrooving level	9	
TOTAL	9	18%
Replace Tyre		
Urgent Excessive Wear - New	3	
Urgent Excessive Wear	8	
Axle Mismatch (Tyre Make)	12	
Low Tread Depth - New	10	
Low Tread Depth - Retread	1	
Urgent Excessive Wear - Retread	1	
TOTAL	35	70%
Mechanical Anomaly		
Pronounced irregular wear	3	
TOTAL	3	6%
Valve/Extension		
Over-Inflation	3	
TOTAL	3	6%

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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

Recommended Replacements

RTD in Current Month 2.0
RTD in Next Month 3.0
RTD in Next 2 Months 5.0

Axle Type	Tyre Size	Replace Immediately	Replace Within One Month	Replace in 2-3 Months
Carry	245/70R17.5	0	0	2
Carry	285/70R19.5	3	2	2
Carry	385/55R22.5	0	1	0
Drive	315/70R22.5	0	0	4
Lift	385/55R22.5	5	1	1
Steer	385/55R22.5	0	0	2
TOTAL		8	4	11

Replace Immediately

Carry

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF270304	1R	BLACKLION	285/70R19.5	BT165	1.8	New	Urgent Excessive Wear, Axle Mismatch (Tyre Make)
OF343105	2L	BLACKLION	285/70R19.5	BT165	1.4	New	Urgent Excessive Wear
KMB051MP	3L	BLACKLION	285/70R19.5	BT165	2.0	New	Urgent Excessive Wear

Lift

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF239002	3R	Laurent Retread	385/55R22.5	LR MULTI T R1	1.4	Retread	Urgent Excessive Wear
CF253923	3L	Laurent Retread	385/55R22.5	LR MULTI T R1	1.3	Retread	Urgent Excessive Wear
CF253923	3R	Laurent Retread	385/55R22.5	LR MULTI T R1	1.3	Retread	Pronounced irregular wear, Urgent Excessive Wear
CF260114	3L	Laurent Retread	385/55R22.5	LR MULTI T R1	0.9	Retread	Urgent Excessive Wear, Pronounced irregular wear
OF268276	3R	Laurent Retread	385/55R22.5	LR MULTI T R1	1.2	Retread	Urgent Excessive Wear

Replace Within One Month

Carry

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF242456	3R	BLACKLION	285/70R19.5	BT165	3.0	New	Tyre at regrooving level, Urgent Excessive Wear - New
CF270304	3R	Continental	285/70R19.5	RZ	3.0	New	Urgent Excessive Wear - New, Tyre at regrooving level
OF353403	3R	Michelin	385/55R22.5	X LINE ENERGY F	2.4	New	Urgent Excessive Wear - New, Tyre at regrooving level, Axle Mismatch (Tyre Make)

Lift

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF228196	3R	Laurent Retread	385/55R22.5	LR MULTI T R1	3.0	Retread	Tyre at regrooving level, Urgent Excessive Wear - Retread



Problem



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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

Replace in 2-3 Months

Carry

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF261902	2RI	BLACKLION	245/70R17.5	NOPROFILE	4.0	New	Tyre at regrooving level, Low Tread Depth - New
CF261902	2RE	BLACKLION	245/70R17.5	NOPROFILE	4.0	New	Low Tread Depth - New, Tyre at regrooving level
CF270304	2R	BLACKLION	285/70R19.5	BT165	4.4	New	Low Tread Depth - New
CF270304	3L	Continental	285/70R19.5	RZ	4.3	New	Low Tread Depth - New

Drive

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF253923	2LI	BLACKLION	315/70R22.5	NOPROFILE	4.1	New	Low Tread Depth - New
CF253923	2RI	BLACKLION	315/70R22.5	NOPROFILE	4.0	New	Low Tread Depth - New, Tyre at regrooving level
CF253923	2RE	BLACKLION	315/70R22.5	NOPROFILE	4.1	New	Low Tread Depth - New
CF260114	2RE	Michelin	315/70R22.5	X MULTI HD D	5.0	New	Low Tread Depth - New

Lift

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF239002	3L	Laurent Retread	385/55R22.5	LR MULTI T R1	4.8	Retread	Low Tread Depth - Retread

Steer

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
OF268276	1L	Michelin	385/55R22.5	X LINE ENERGY F	3.8	New	Tyre at regrooving level, Low Tread Depth - New
OF268276	1R	Michelin	385/55R22.5	X LINE ENERGY T	3.2	New	Low Tread Depth - New, Tyre at regrooving level



Problem



Warning



Information

Created on: 13/02/2026

By: Mohamed.sha27@outlook.com

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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius