



**MICHELIN**  
Digital Inspection

# Fleet Inspection Analysis

for Opicorp,  
Opicorp

01/11/2025 - 30/11/2025

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BY



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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

Created on: 13/02/2026

By: Mohamed.sha27@outlook.com

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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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## 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%
<b>TOTAL</b>	<b>15</b>	<b>217</b>	<b>7%</b>	<b>106</b>	<b>1894</b>	<b>6%</b>

## 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%
<b>TOTAL</b>	<b>15</b>	<b>222</b>	<b>7%</b>	<b>106</b>	<b>1948</b>	<b>5%</b>

■ Problem

■ Warning

■ Information

Created on: 13/02/2026

By: Mohamed.sha27@outlook.com



Report Units

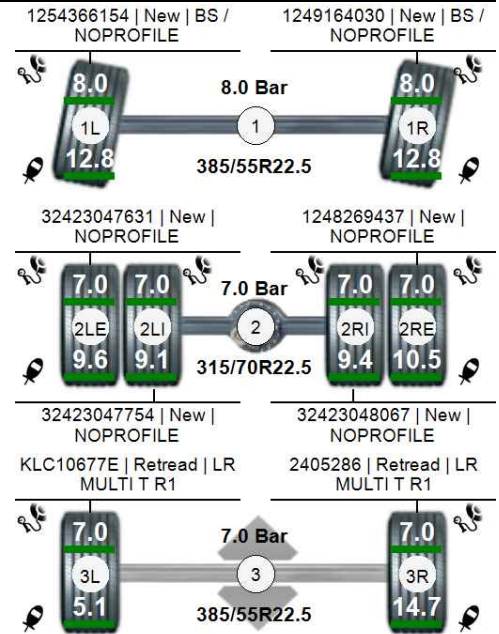
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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## Inspections

### AC318

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

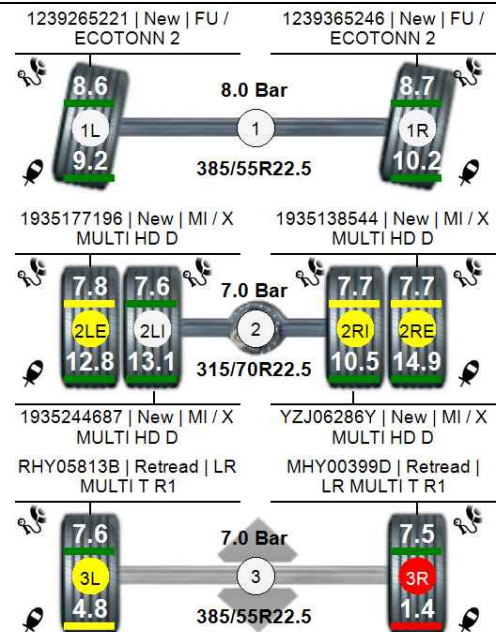


### AC319

Registration No.	CF239002	Location	Durban
Make	VOLVO	Date/Time	18/11/2025
Model	FM 12-400	ODO	18851353
Vehicle Class	Tractor Unit	Hours	
		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



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

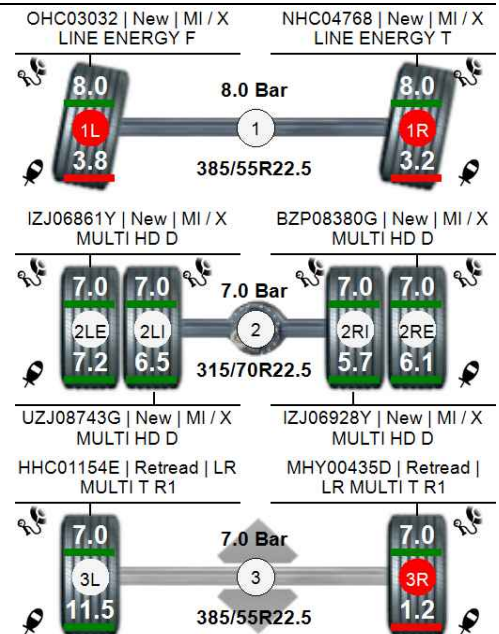
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## AC323

Registration No.	CF268276	Location	Durban
Make	VOLVO	Date/Time	13/11/2025
Model	FM 12-400	ODO	9181690
Vehicle Class	Tractor Unit	Hours	
		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

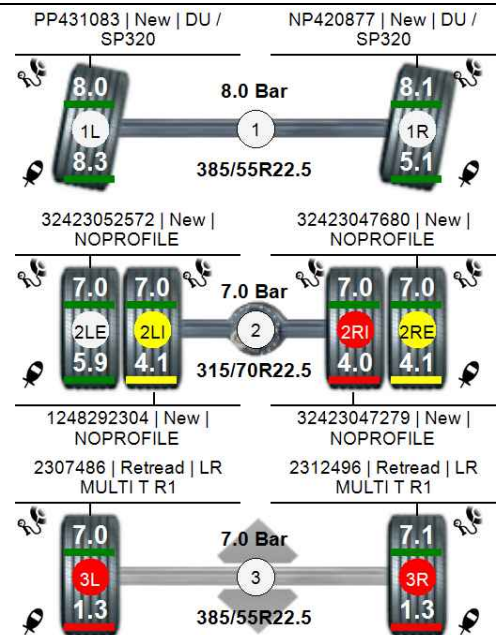


## AC327

Registration No.	CF253923	Location	Durban
Make	VOLVO	Date/Time	08/11/2025
Model	FM 12-400	ODO	860249
Vehicle Class	Tractor Unit	Hours	
		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



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

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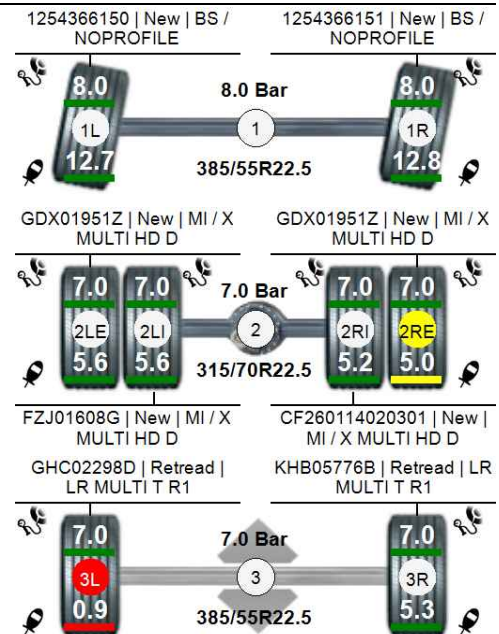


## AC328

Registration No.	CF260114	Location	Durban
Make	VOLVO	Date/Time	19/11/2025
Model	FM 12-400	ODO	8319244
Vehicle Class	Tractor Unit	Hours	
		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

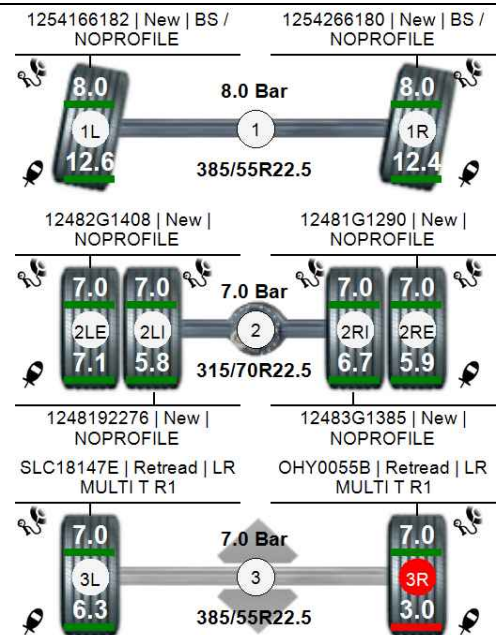


## AC330

Registration No.	CF228196	Location	Durban
Make	VOLVO	Date/Time	19/11/2025
Model	FM 12-400	ODO	2203629
Vehicle Class	Tractor Unit	Hours	
		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



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

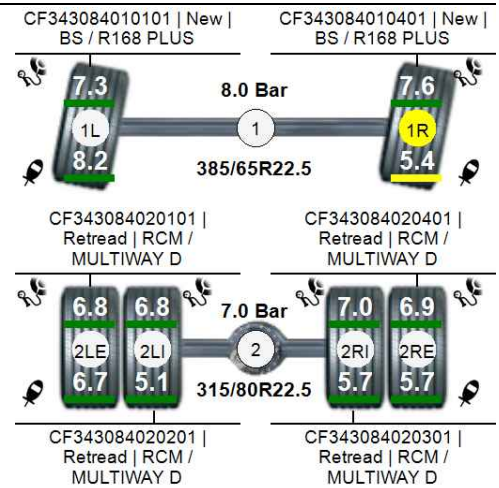
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## AC386

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

## Issues

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

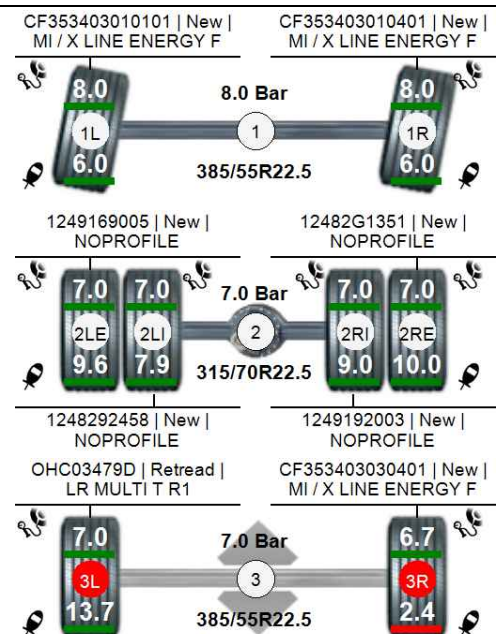


## AC406

Registration No.	CF353403	Location	Durban
Make	VOLVO	Date/Time	08/11/2025
Model	FM 440	ODO	198452
Vehicle Class	Tractor Unit	Hours	
		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



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

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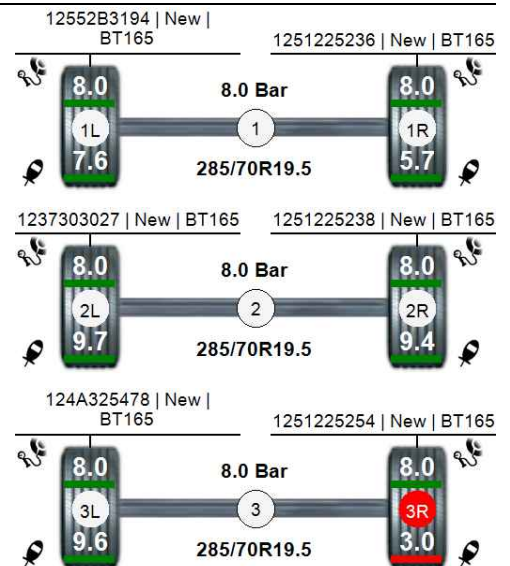


## T318

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

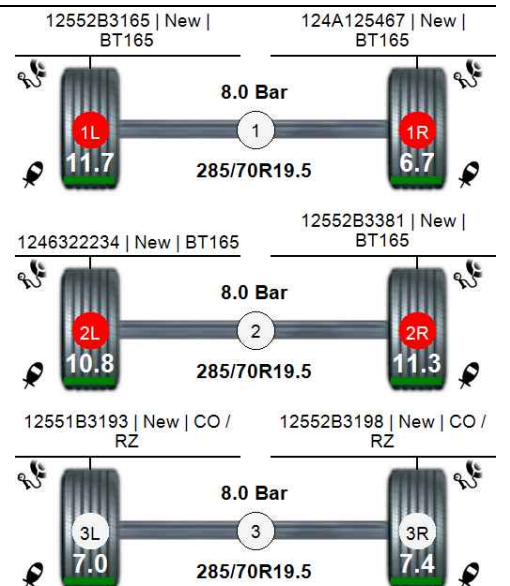


## T319

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

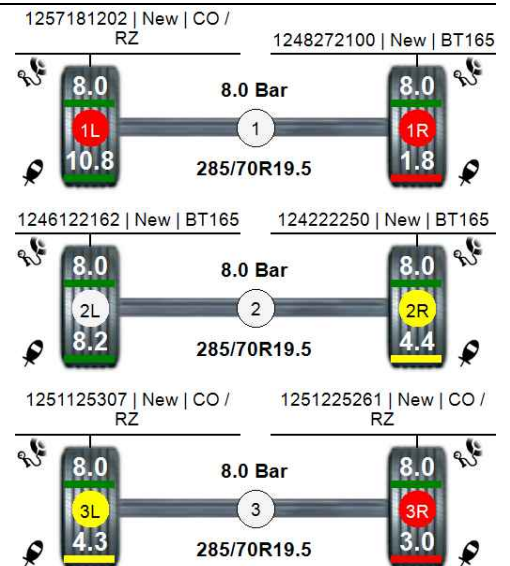
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## T323

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

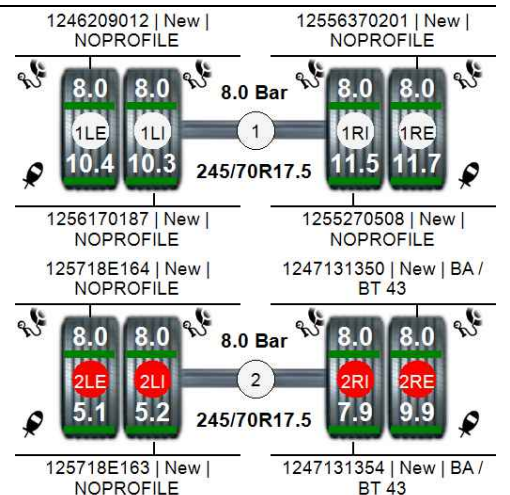


## T328

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



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

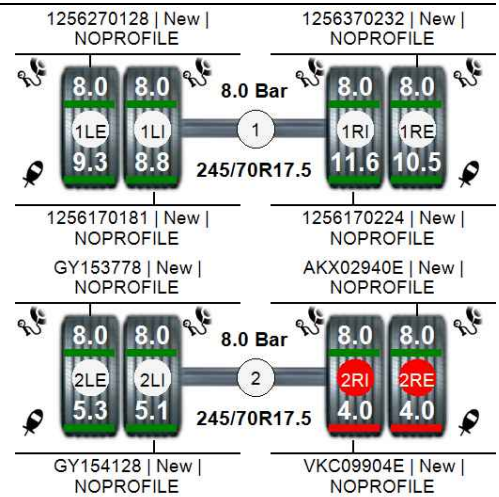
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## T330

Registration No.	CF261902	Location	Durban
Make	GENERAL TRAILERS	Date/Time	19/11/2025
Model	UNKNOWN	ODO	2203629
Vehicle Class	Semi-Trailer	Hours	
		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

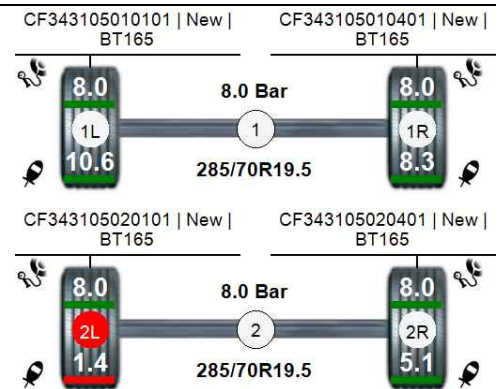


## T386

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

## Issues

Pos.	Issue	Action
2L	Urgent Excessive Wear	URGENT Replace

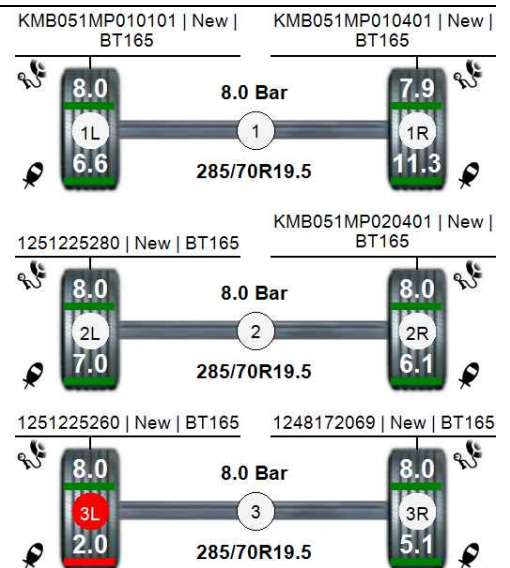


## T406

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

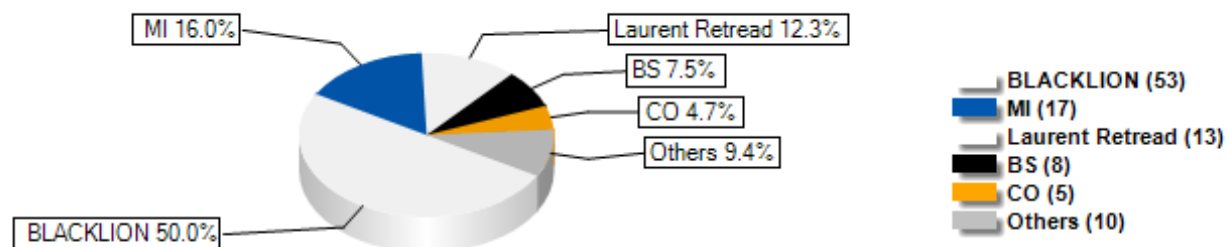
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Report Units

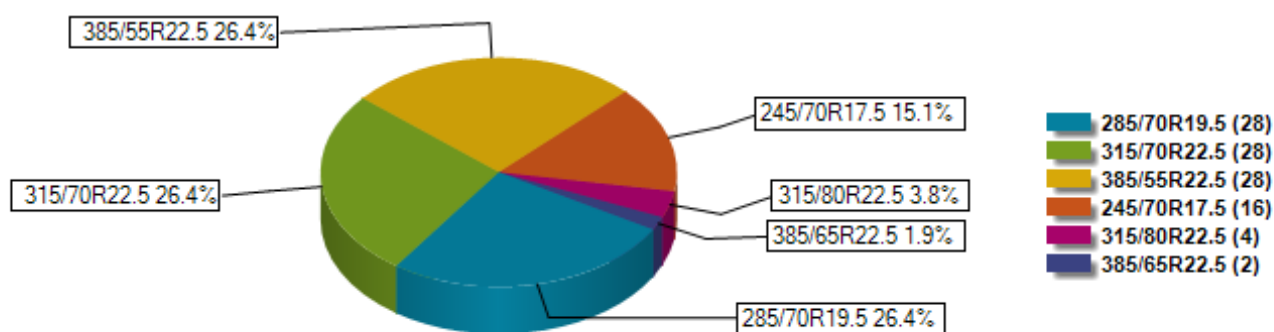
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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## Tyre Brands



## Tyre Sizes



■ Problem

■ Warning

■ Information

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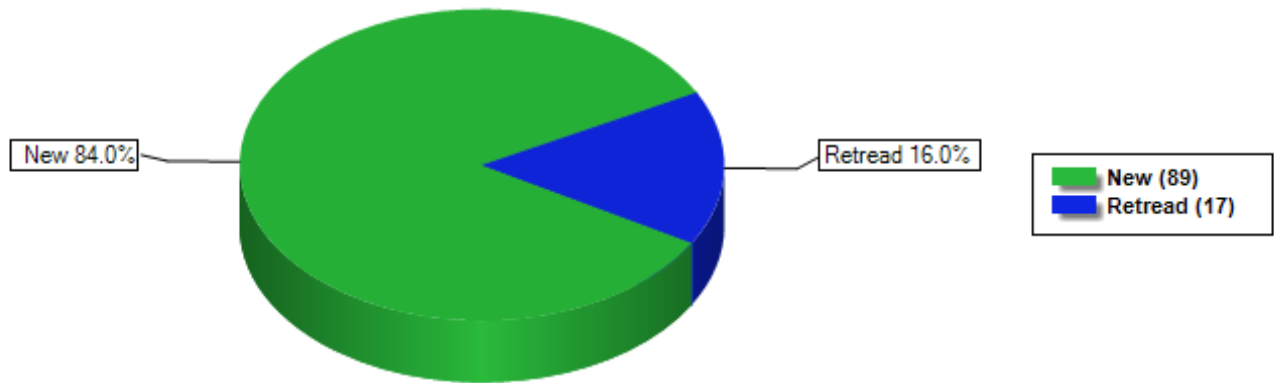
POWERED BY TYRECHECK

Report Units

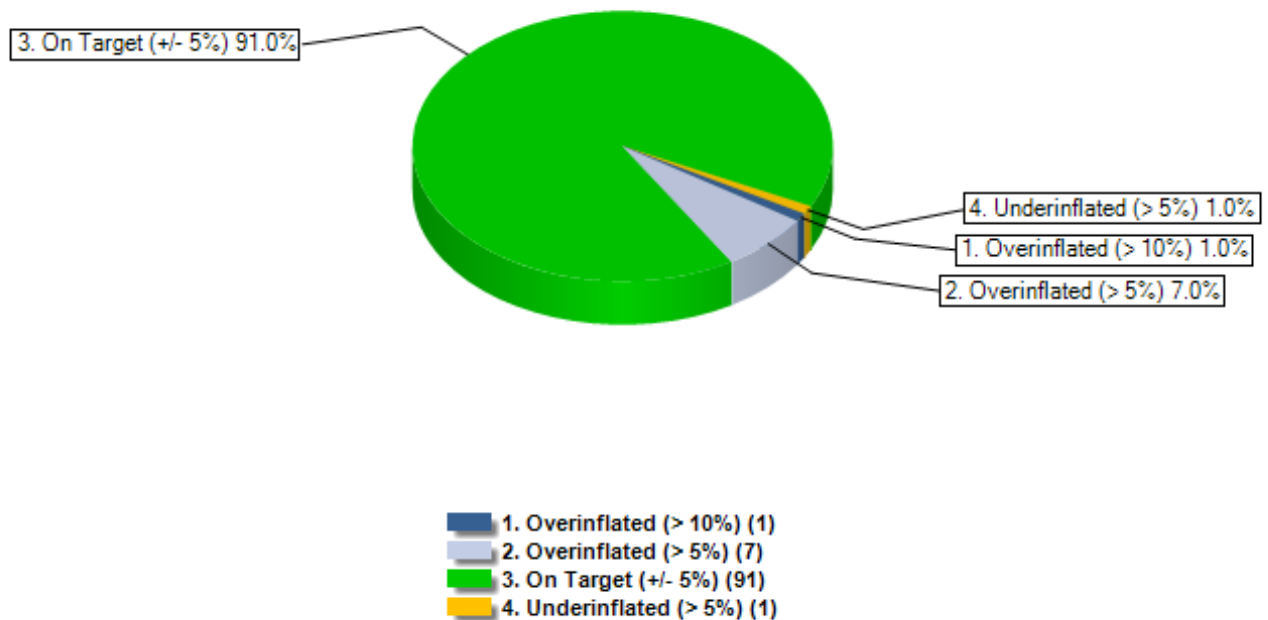
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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## Tyre Life



## Pressure Analysis



■ Problem

■ Warning

■ Information

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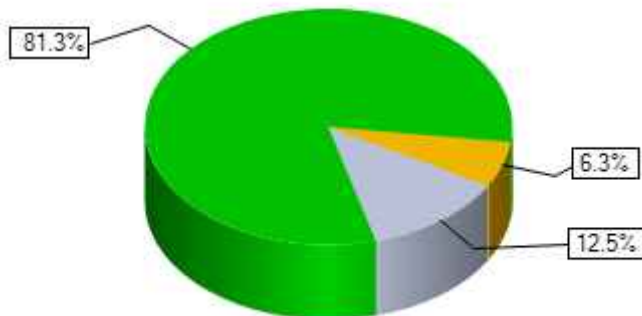
Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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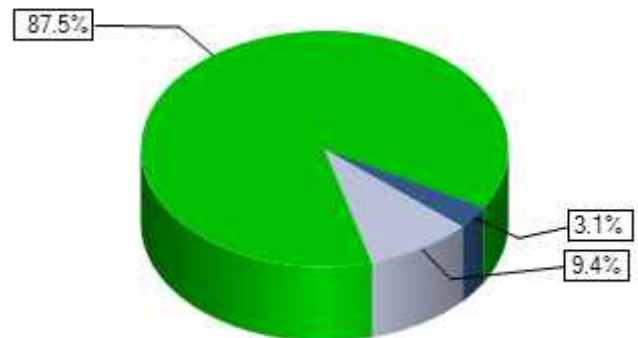
## Pressure Analysis by Axle Type

### Steer Axle



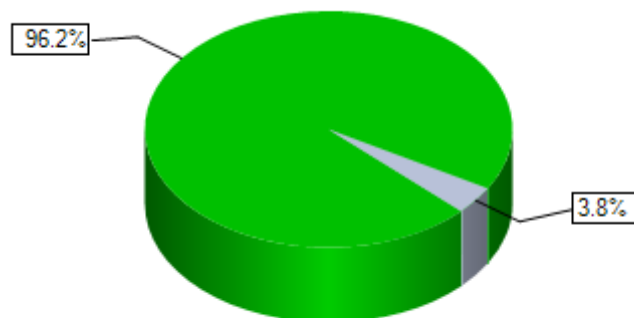
- 2. Overinflated (> 5%) (2)
- 3. On Target (+/- 5%) (13)
- 4. Underinflated (> 5%) (1)

### Drive Axle



- 1. Overinflated (> 10%) (1)
- 2. Overinflated (> 5%) (3)
- 3. On Target (+/- 5%) (28)

### 2nd Steer/Lift/Carry Axles



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

### Trailer Axle

■ Problem
 ■ Warning
 ■ Information

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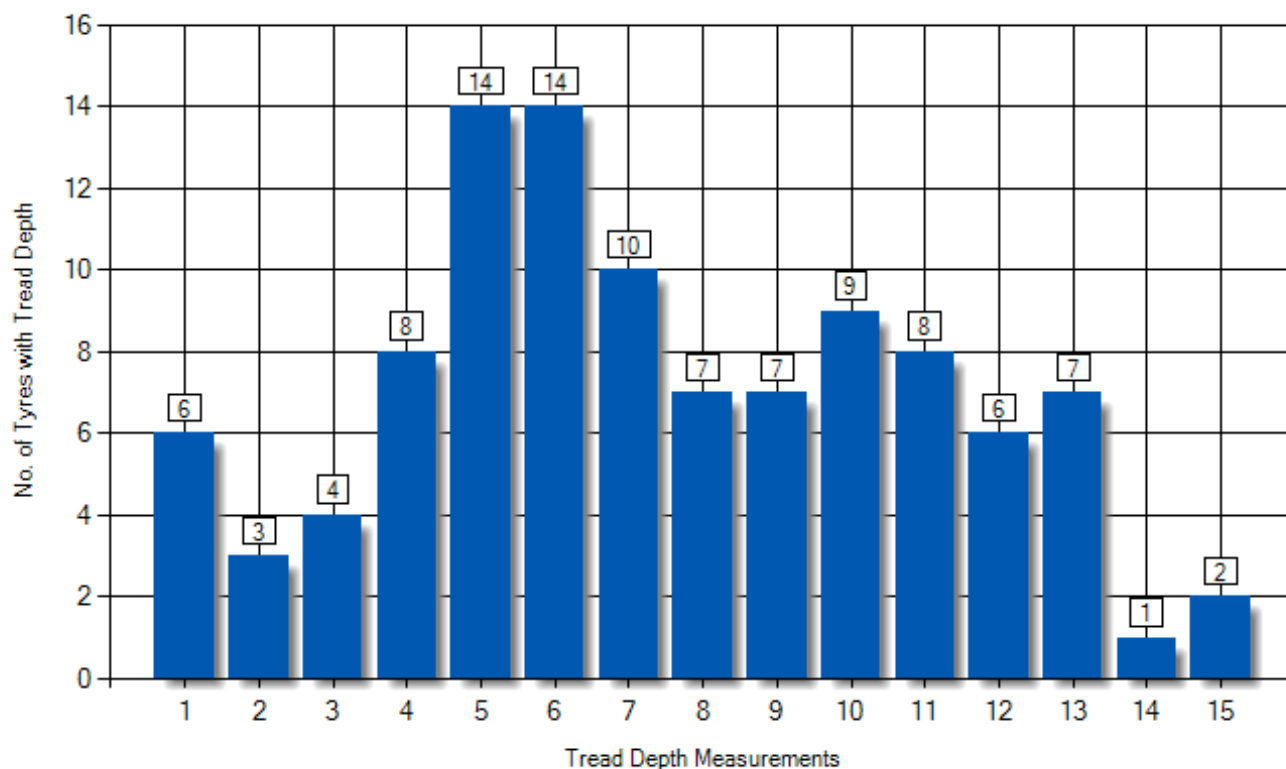
Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

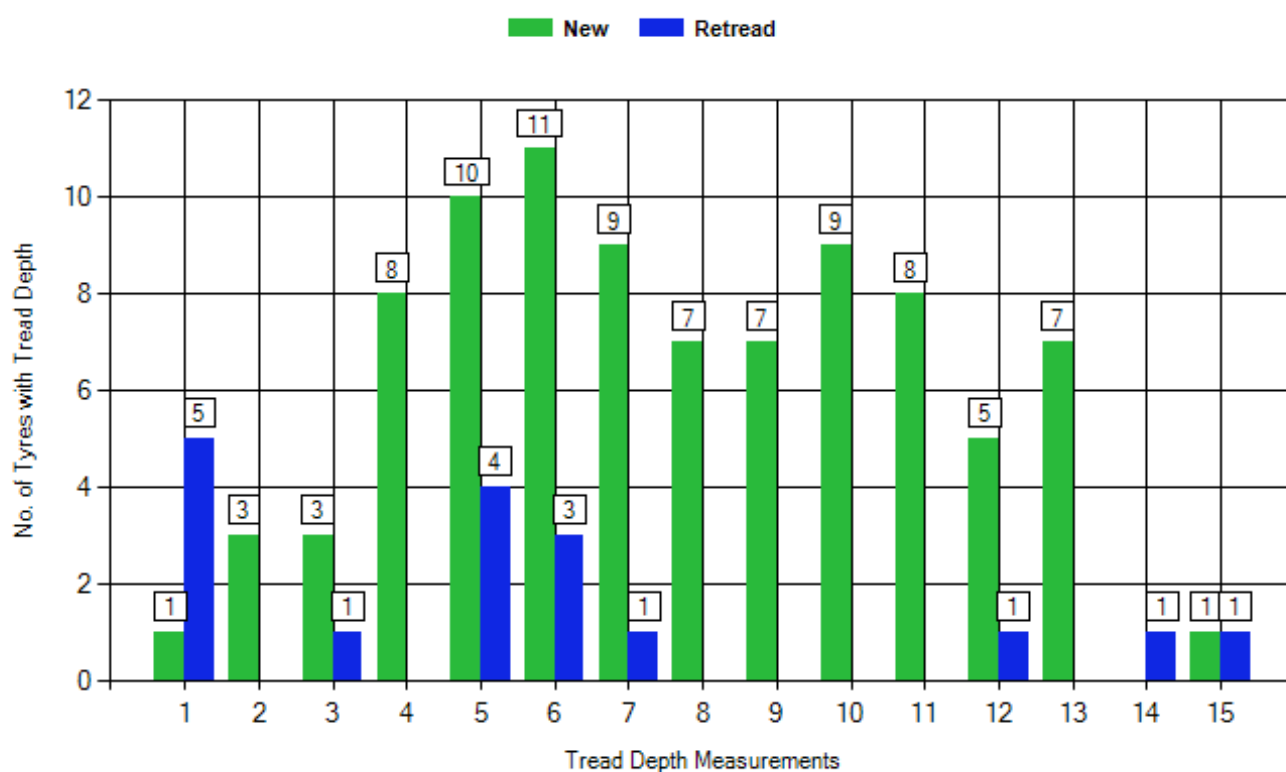
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## Tread Depth Analysis



## Tread Depth Analysis by Tyre Life



Problem Warning Information

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By: Mohamed.sha27@outlook.com










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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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## Problem Analysis

Issue	Issues Noted During Survey	% of Issues in Survey
<b>Wear</b>		
Tyre at regrooving level	9	
<b>TOTAL</b>	<b>9</b>	<b>18%</b>
<b>Replace Tyre</b>		
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	
<b>TOTAL</b>	<b>35</b>	<b>70%</b>
<b>Mechanical Anomaly</b>		
Pronounced irregular wear	3	
<b>TOTAL</b>	<b>3</b>	<b>6%</b>
<b>Valve/Extension</b>		
Over-Inflation	3	
<b>TOTAL</b>	<b>3</b>	<b>6%</b>

■ Problem

■ Warning

■ Information

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By: Mohamed.sha27@outlook.com



Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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## 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
<b>TOTAL</b>		<b>8</b>	<b>4</b>	<b>11</b>

## 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)
CF343105	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
CF268276	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
CF353403	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

■ Warning

■ Information

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By: Mohamed.sha27@outlook.com

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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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## 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
CF268276	1L	Michelin	385/55R22.5	X LINE ENERGY F	3.8	New	Tyre at regrooving level, Low Tread Depth - New
CF268276	1R	Michelin	385/55R22.5	X LINE ENERGY T	3.2	New	Low Tread Depth - New, Tyre at regrooving level

 Problem

 Warning

 Information

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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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