



MICHELIN
Digital Inspection

Fleet Inspection Analysis

for Opicorp,
Opicorp

01/01/2026 - 31/01/2026

POWERED
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	8	104	8%	38	844	5%
Tractor Unit	6	105	6%	50	998	5%
TOTAL	14	209	7%	88	1842	5%

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	8	104	8%	38	844	5%
Tractor Unit	6	105	6%	50	998	5%
Trailer	0	8	0%	0	52	0%
TOTAL	14	222	6%	88	1948	5%

 Problem

 Warning

 Information

Created on: 13/02/2026

By: Mohamed.sha27@outlook.com

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Report Units

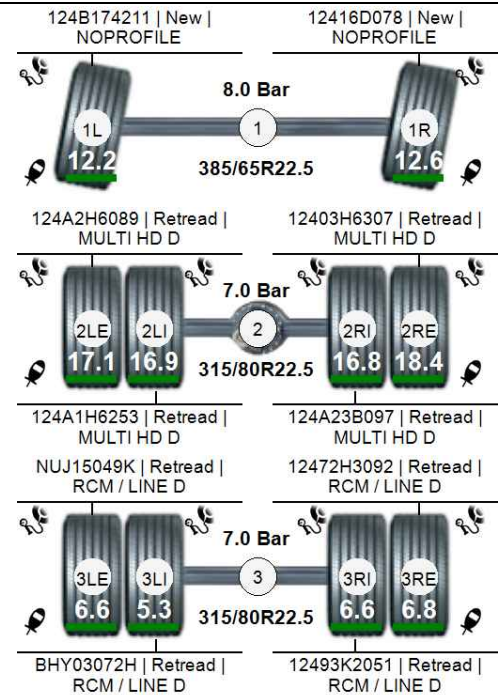
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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Inspections

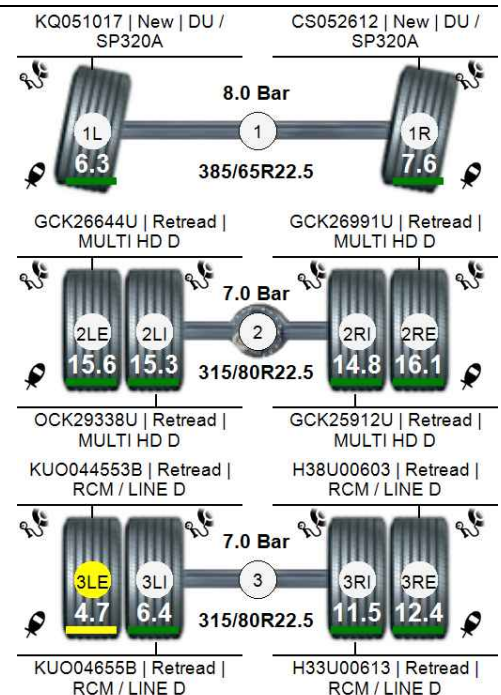
AC305

Registration No.	CF189006	Location	Durban
Make	VOLVO	Date/Time	27/01/2026
Model	FM 12-400	ODO	
Vehicle Class	Tractor Unit	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



AC306

Registration No.	CF188911	Location	Durban
Make	VOLVO	Date/Time	27/01/2026
Model	FM 12-400	ODO	1401039
Vehicle Class	Tractor Unit	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



Issues

Pos.	Issue	Action
3LE	Low Tread Depth - Retread	Plan Regrooving
3LE	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

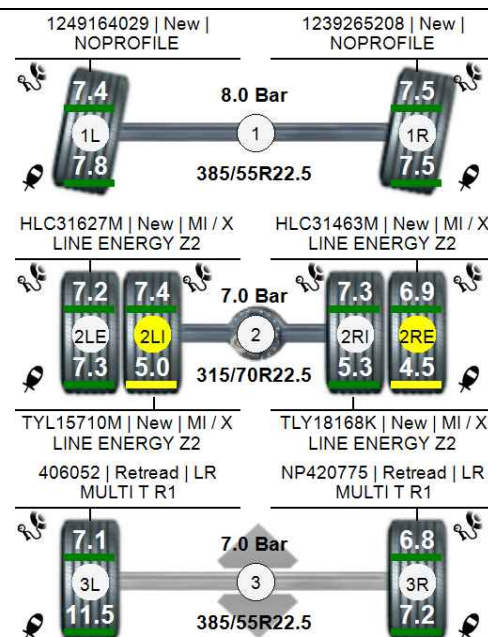
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

AC320

Registration No.	CF179905	Location	Durban
Make	VOLVO	Date/Time	30/01/2026
Model	FM 12-400	ODO	1153799
Vehicle Class	Tractor Unit	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
2LI	Low Tread Depth - New	Plan Regrooving
2RE	Low Tread Depth - New	Plan Regrooving

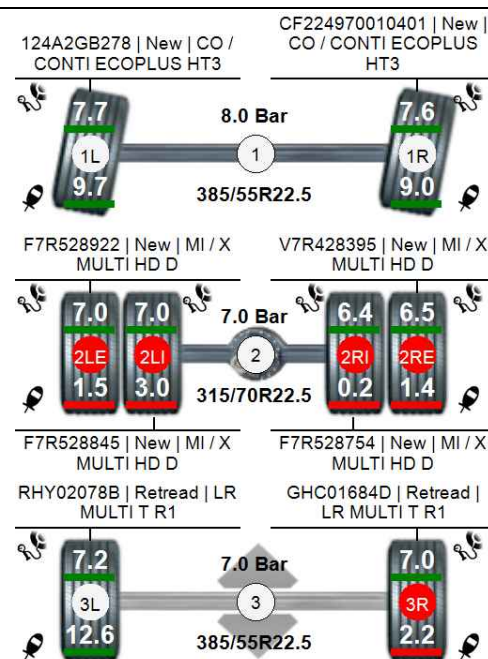


AC321

Registration No.	CF224970	Location	Durban
Make	VOLVO	Date/Time	31/01/2026
Model	FM 12-400	ODO	15716768
Vehicle Class	Tractor Unit	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
2LE	Urgent Excessive Wear	URGENT Replace
2LI	Urgent Excessive Wear - New	URGENT Dismount for Regrooving
2LI	Tyre at regrooving level	Remove Tyre for Regrooving
2RI	Urgent Excessive Wear	URGENT Replace
2RE	Urgent Excessive Wear	URGENT Replace
3R	Urgent Excessive Wear - Retread	URGENT Dismount for Regrooving
3R	Tyre at regrooving level	Remove Tyre for Regrooving
3R	Pronounced irregular wear	Turn on Rim or 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

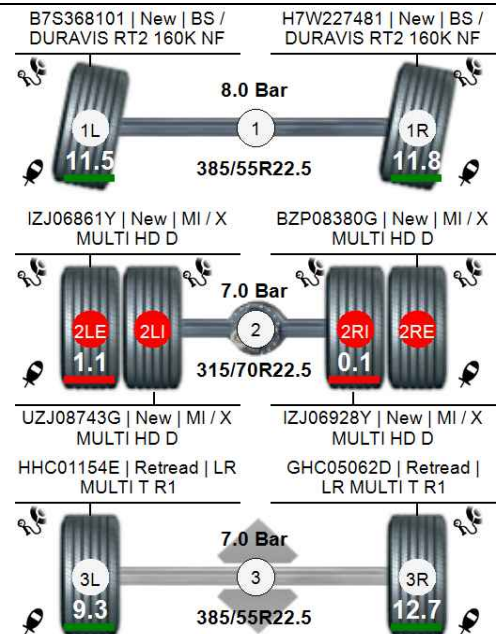
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AC323

Registration No.	CF268276	Location	Durban
Make	VOLVO	Date/Time	27/01/2026
Model	FM 12-400	ODO	9221807
Vehicle Class	Tractor Unit	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
2LE	Urgent Excessive Wear	URGENT Replace
2LI	Urgent Excessive Wear	URGENT Replace
2RI	Urgent Excessive Wear	URGENT Replace
2RE	Urgent Excessive Wear	URGENT Replace

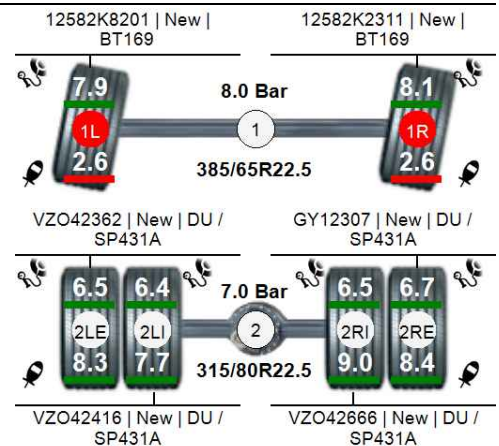


AC367

Registration No.	CF256166	Location	Durban
Make	VOLVO	Date/Time	30/01/2026
Model	FM330	ODO	792577
Vehicle Class	Tractor Unit	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
1L	Urgent Excessive Wear - New	URGENT Dismount for Regrooving
1L	Tyre at regrooving level	Remove Tyre for Regrooving
1R	Urgent Excessive Wear - New	URGENT Dismount for Regrooving
1R	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

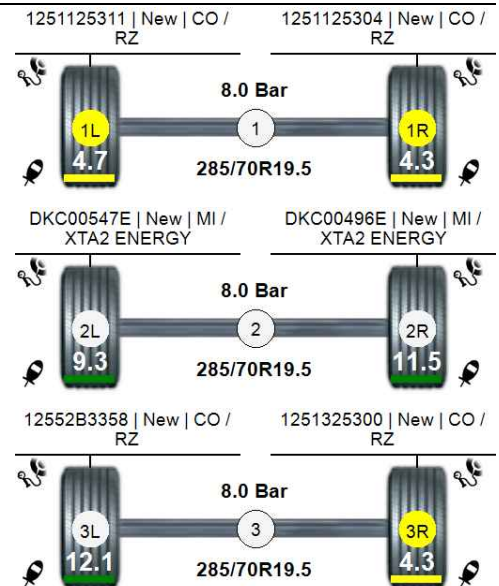
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T305

Registration No.	CF99093	Location	Durban
Make	GENERAL TRAILERS	Date/Time	27/01/2026
Model	UNKNOWN	ODO	
Vehicle Class	Semi-Trailer	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

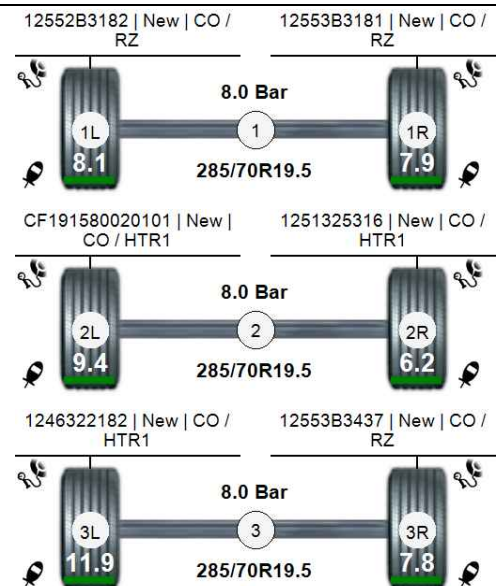
Issues

Pos.	Issue	Action
1L	Low Tread Depth - New	Plan Regrooving
1R	Low Tread Depth - New	Plan Regrooving
3R	Low Tread Depth - New	Plan Regrooving



T306

Registration No.	CF191580	Location	Durban
Make	GENERAL TRAILERS	Date/Time	27/01/2026
Model	UNKNOWN	ODO	
Vehicle Class	Semi-Trailer	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



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

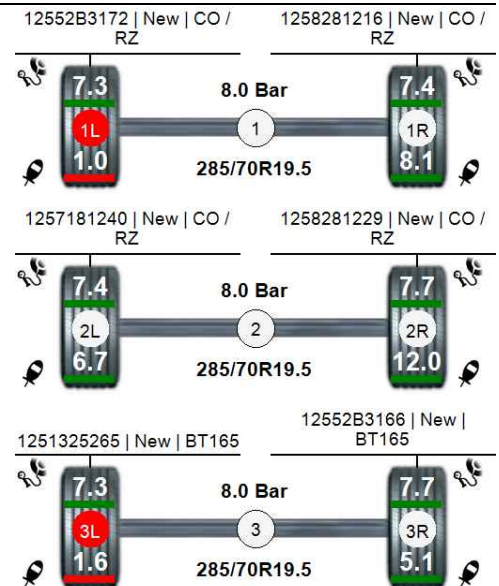
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T320

Registration No.	CF179658	Location	Durban
Make	FRUEHAUF	Date/Time	30/01/2026
Model	FRUEHAUF 3	ODO	
Vehicle Class	Semi-Trailer	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection

Issues

Pos.	Issue	Action
1L	Urgent Excessive Wear	URGENT Replace
3L	Urgent Excessive Wear	URGENT Replace

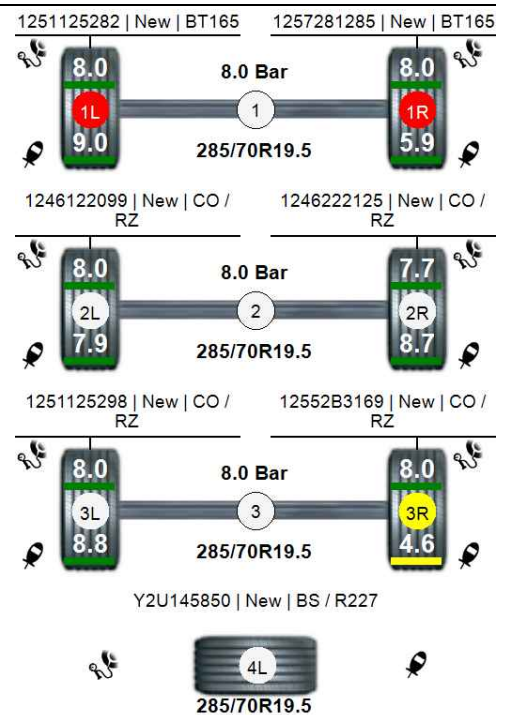


T321

Registration No.	CF224953	Location	Durban
Make	GENERAL TRAILERS	Date/Time	31/01/2026
Model	UNKNOWN	ODO	1141971
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
3R	Low Tread Depth - New	Plan Regrooving



Problem Warning Information

Created on: 13/02/2026

By: Mohamed.sha27@outlook.com

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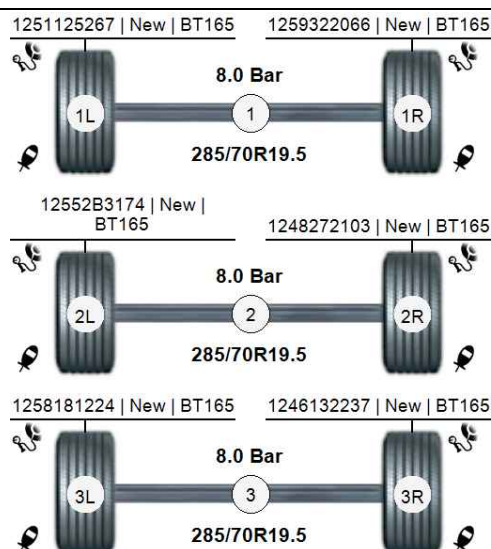
Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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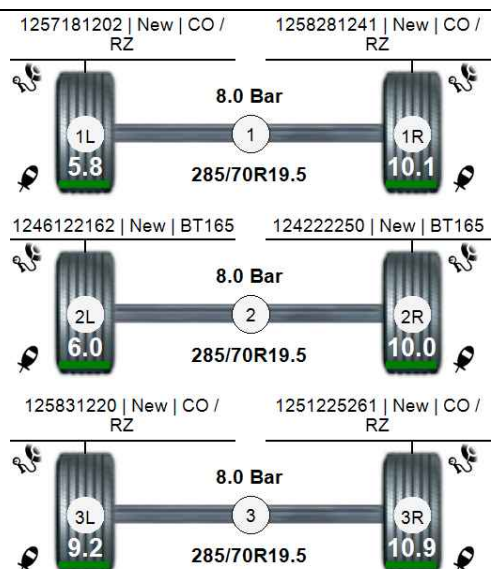
T322

Registration No.	CF266412	Location	Durban
Make	GENERAL TRAILERS	Date/Time	27/01/2026
Model	UNKNOWN	ODO	
Vehicle Class	Semi-Trailer	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Visual Inspection



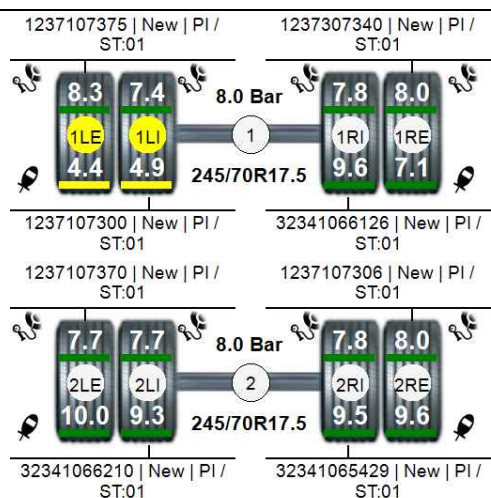
T323

Registration No.	CF270304	Location	Durban
Make	GENERAL TRAILERS	Date/Time	27/01/2026
Model	UNKNOWN	ODO	6222518
Vehicle Class	Semi-Trailer	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



T367

Registration No.	CF171526	Location	Durban
Make	GENERAL TRAILERS	Date/Time	30/01/2026
Model	UNKNOWN	ODO	792577
Vehicle Class	Semi-Trailer	Hours	
		Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Inspection



Issues

Pos.	Issue	Action
1LE	Low Tread Depth - New	Plan Regrooving
1LI	Low Tread Depth - New	Plan Regrooving

Problem Warning Information

Created on: 13/02/2026

By: Mohamed.sha27@outlook.com

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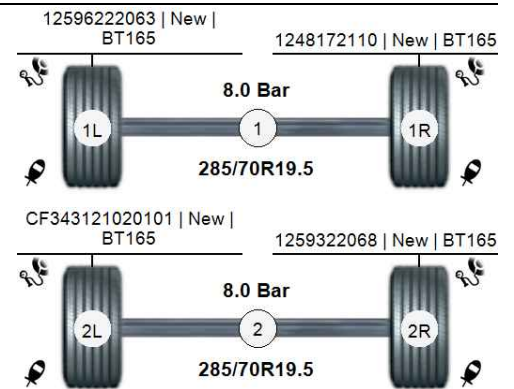
Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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T376

Registration No.	CF343121	Location	Durban
Make	UNI-POWER	Date/Time	27/01/2026
Model	FLEXIPORTER	ODO	
Vehicle Class	Semi-Trailer	Inspector	Mohamed.sha27@outlook.com
		Inspection Type	Visual Inspection


■ Problem

■ Warning

■ Information

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By: Mohamed.sha27@outlook.com

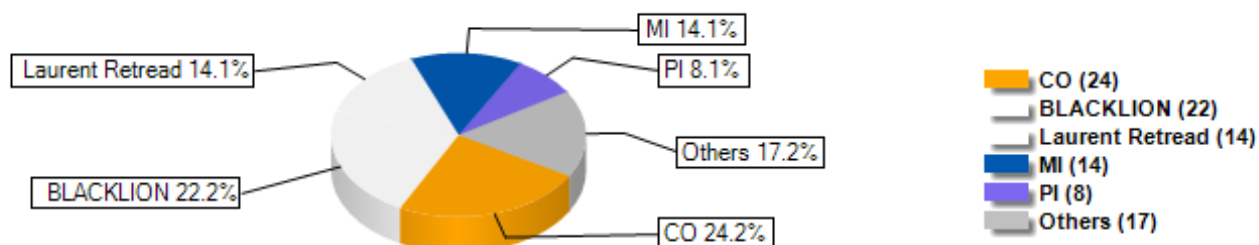


Report Units

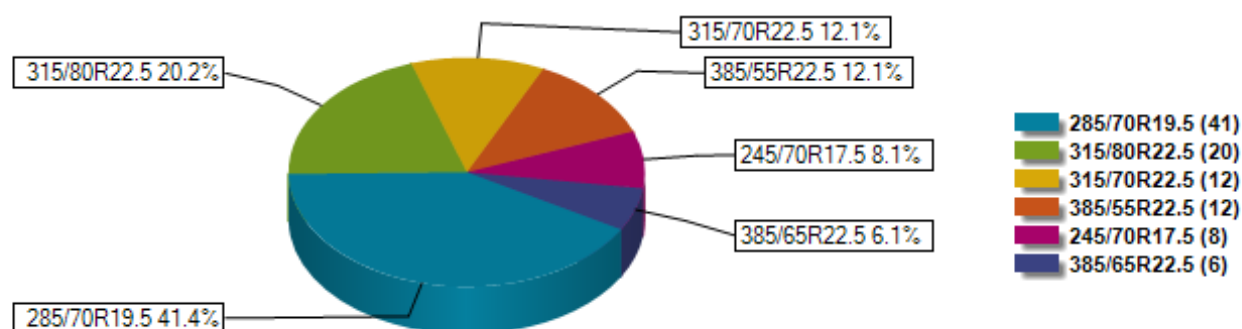
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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Tyre Brands



Tyre Sizes



■ Problem

■ Warning

■ Information

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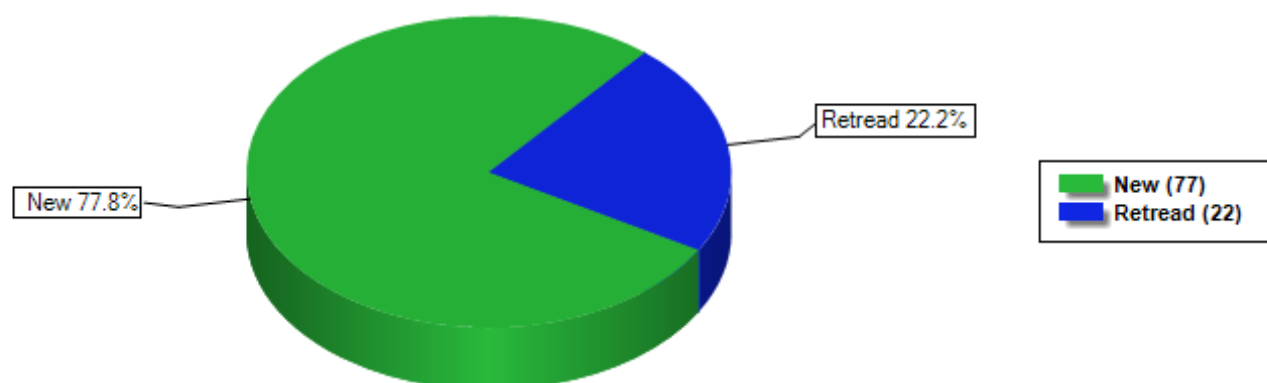
POWERED BY 

Report Units

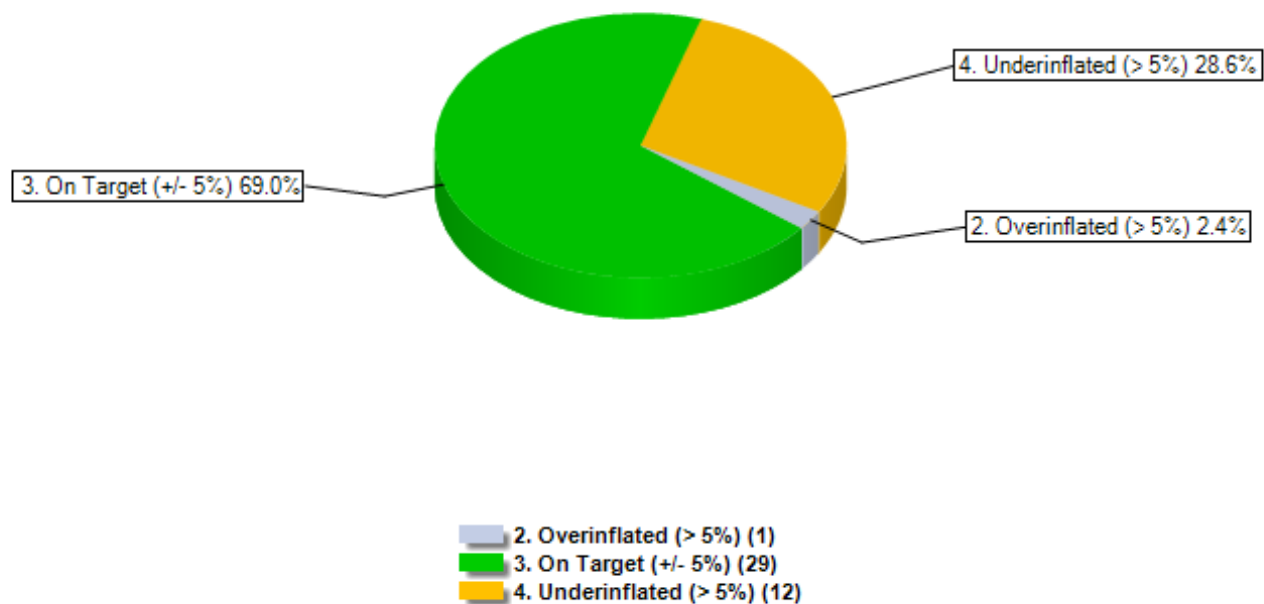
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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Tyre Life



Pressure Analysis



■ Problem

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■ Information

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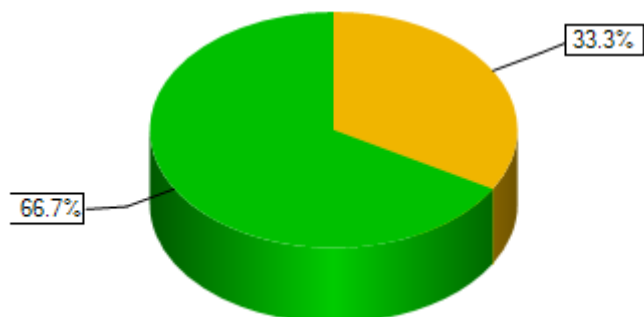
Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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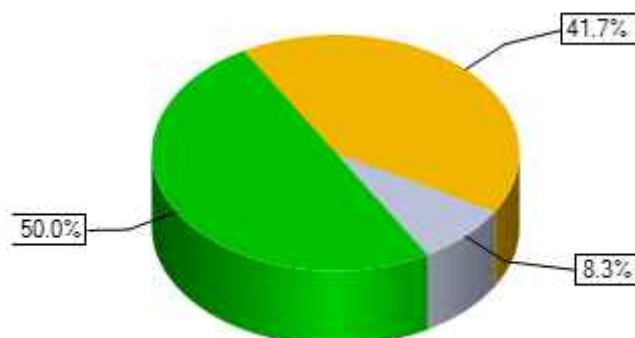
Pressure Analysis by Axle Type

Steer Axle



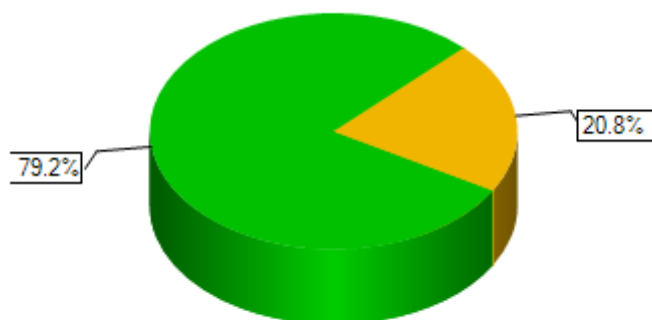
3. On Target (+/- 5%) (4)
4. Underinflated (> 5%) (2)

Drive Axle



2. Overinflated (> 5%) (1)
3. On Target (+/- 5%) (6)
4. Underinflated (> 5%) (5)

2nd Steer/Lift/Carry Axles



3. On Target (+/- 5%) (19)
4. Underinflated (> 5%) (5)

Trailer Axle

Problem Warning Information

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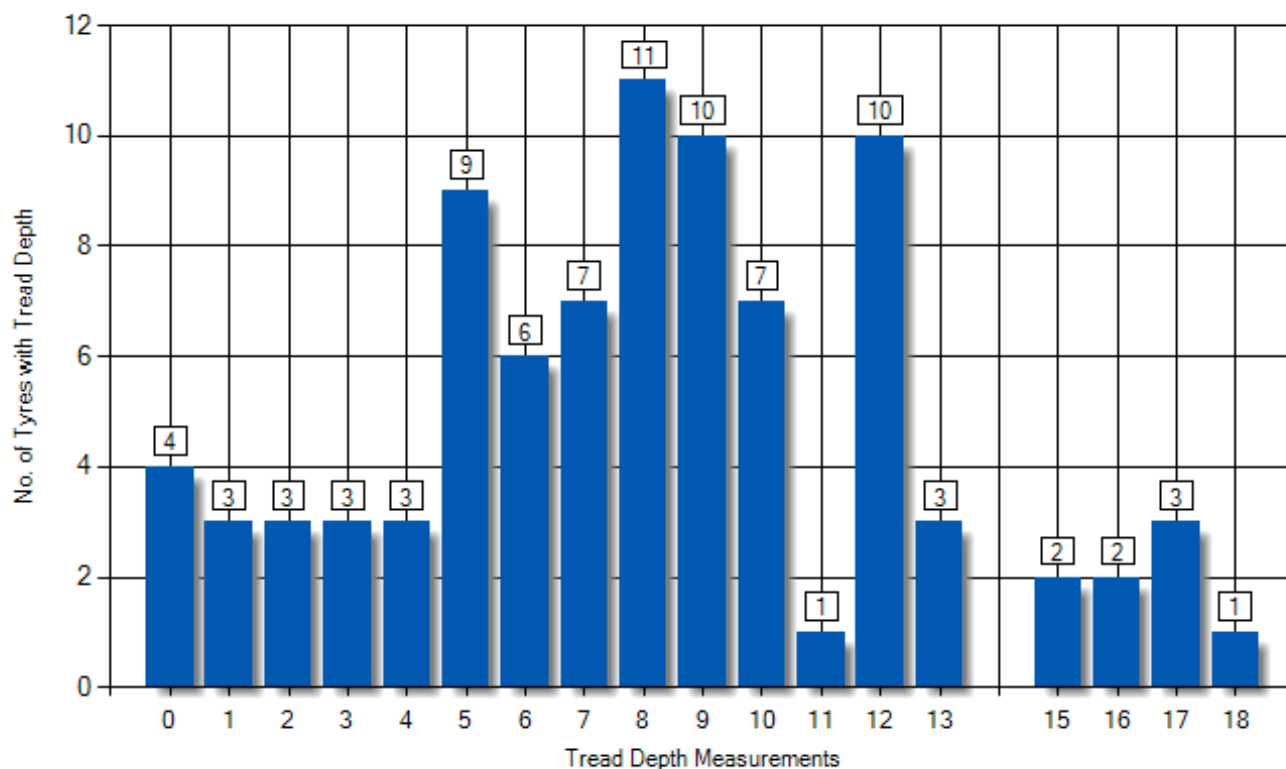
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Report Units

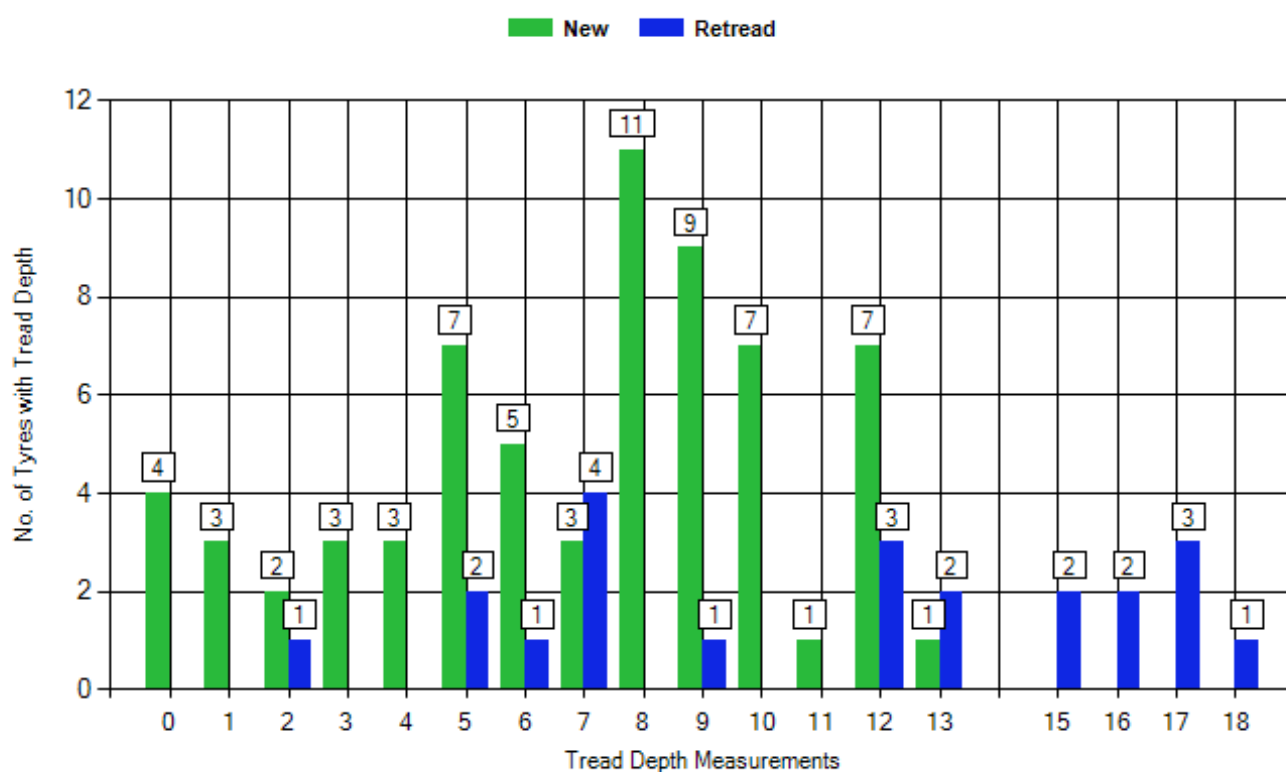
Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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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
Replace Tyre		
Low Tread Depth - New	8	<div></div>
Low Tread Depth - Retread	1	<div></div>
Urgent Excessive Wear	9	<div></div>
Urgent Excessive Wear - New	3	<div></div>
Urgent Excessive Wear - Retread	1	<div></div>
Axle Mismatch (Tyre Make)	2	<div></div>
TOTAL	24	80%
Mechanical Anomaly		
Pronounced irregular wear	2	<div></div>
TOTAL	2	7%
Wear		
Tyre at regrooving level	4	<div></div>
TOTAL	4	13%

 Problem

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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	2	0	4
Carry	315/80R22.5	0	0	1
Drive	315/70R22.5	7	1	2
Lift	385/55R22.5	0	1	0
Steer	385/65R22.5	0	2	0
TOTAL		9	4	9

Replace Immediately

Carry

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF179658	1L	Continental	285/70R19.5	RZ	1.0	New	Urgent Excessive Wear
CF179658	3L	BLACKLION	285/70R19.5	BT165	1.6	New	Urgent Excessive Wear

Drive

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF224970	2LE	Michelin	315/70R22.5	X MULTI HD D	1.5	New	Urgent Excessive Wear
CF224970	2RI	Michelin	315/70R22.5	X MULTI HD D	0.2	New	Urgent Excessive Wear
CF224970	2RE	Michelin	315/70R22.5	X MULTI HD D	1.4	New	Urgent Excessive Wear
CF268276	2LE	Michelin	315/70R22.5	X MULTI HD D	1.1	New	Urgent Excessive Wear
CF268276	2LI	Michelin	315/70R22.5	X MULTI HD D	0.0	New	Urgent Excessive Wear
CF268276	2RI	Michelin	315/70R22.5	X MULTI HD D	0.1	New	Urgent Excessive Wear
CF268276	2RE	Michelin	315/70R22.5	X MULTI HD D	0.0	New	Urgent Excessive Wear

Replace Within One Month

Drive

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF224970	2LI	Michelin	315/70R22.5	X MULTI HD D	3.0	New	Tyre at regrooving level, Urgent Excessive Wear - New

Lift

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF224970	3R	Laurent Retread	385/55R22.5	LR MULTI T R1	2.2	Retread	Pronounced irregular wear, Tyre at regrooving level, Urgent Excessive Wear - Retread

Steer

Reg. Number	Pos.	Tyre Make	Tyre Size	Tyre Pattern	Tread Depth	Tyre Life	Defects
CF256166	1L	BLACKLION	385/65R22.5	BT169	2.6	New	Tyre at regrooving level, Urgent Excessive Wear - New
CF256166	1R	BLACKLION	385/65R22.5	BT169	2.6	New	Tyre at regrooving level, Urgent Excessive Wear - New

■ Problem

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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
CF171526	1LE	Pirelli	245/70R17.5	ST:01	4.4	New	Low Tread Depth - New
CF171526	1LI	Pirelli	245/70R17.5	ST:01	4.9	New	Low Tread Depth - New
CF188911	3LE	Recamic	315/80R22.5	LINE D	4.7	Retread	Low Tread Depth - Retread, Pronounced irregular wear
CF224953	3R	Continental	285/70R19.5	RZ	4.6	New	Low Tread Depth - New
CF99093	1L	Continental	285/70R19.5	RZ	4.7	New	Low Tread Depth - New
CF99093	1R	Continental	285/70R19.5	RZ	4.3	New	Low Tread Depth - New
CF99093	3R	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
CF179905	2LI	Michelin	315/70R22.5	X LINE ENERGY Z2	5.0	New	Low Tread Depth - New
CF179905	2RE	Michelin	315/70R22.5	X LINE ENERGY Z2	4.5	New	Low Tread Depth - New

 Problem

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Report Units

Tread	Pressure	Mileage	Temperature
mm	Bar	Km	Celsius

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