



# HEALTH REPORT

## HEALTH REPORT



Customer name

SULKA E AFRICA KDD 089J 07  
22579750

VIN

JALFRR90NK7001904

Travel distance

44,432 km



Good



Attention



Careful Attention

### Timing Of Next Recommended Inspection

Recommended  
inspection interval

10/30/2023

Travel distance  
(estimate)

48,823 km

This vehicle is classified as a General Travel type. Normal usage is anticipated. Refer to the other report items, and continue to carry out the scheduled maintenance.

### Severity Condition Summary



Vehicle operation type



Trailer



Start/stop frequency



Mountain travel



Operation in cold areas



### Inspection items on this vehicle



N/A



N/A



N/A



N/A



N/A



N/A



N/A



N/A



N/A

\* The necessary maintenance items vary depending on the vehicle. For details, be sure to refer to the Owner's Manual.

### Summary Of Vehicle Operation



Fuel economy



Brake pedal operation



Exhaust brake operation



Accelerator pedal operation (acceleration)



Accelerator pedal operation (accelerator position)



### Recent fuel economy


6.03 km/liter

### Fuel Consumed

7781 liter



## General Information

Items		Data
Customer name		SULKA E AFRICA KDD 089J 0722579750
Number of vehicles in possession		TF/UC: 0, N: 0, C/E: 0, F/G: 1, Bus: 0
VIN		JALFRR90NK7001904
Travel distance		44,432 km
Total times data has been acquired		3
Date of report		8/1/2023, 12:28:47 PM
	Rear body type	Box
Equipment Installed	PTO	No
	DPD (DPF)	No

Analysis points

Production

1st time

2nd time



Date of data acquisition

Production

04/27/2022

08/01/2023

Travel distance

0 km

16,028 km

44,432 km



## Timing Of Next Recommended Inspection

Timing of recommended maintenance



General



Inspection Date 08/01/2023  
Travel distance 44,432 km  
Duration of PTO operation 0 hrs.

Inspection Date 10/30/2023  
Travel distance (estimate) 48,823 km

Inspection Date	10/30/2023	The recommended date for the vehicle's next inspection is written to the left.			
R/i/i* (Recommended inspection interval)	10,000	km	90	days	
This vehicle's R/i/i*	4,392	km	90	days	
Yearly travel distance (estimate)	17,811 km	The yearly travel distance for this vehicle is written to the left. The next appropriate recommended inspection date is informed based on this value.			



## Vehicle Operation Type

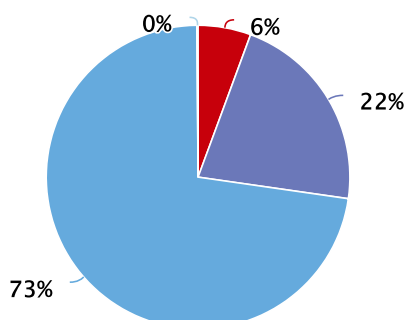
This vehicle is classified as a General Travel type. Normal usage is anticipated. Refer to the other report items, and continue to carry out the scheduled maintenance.



Breakdown of engine operation hours

Classification result

General travel



Idling (5 min or more)	6 %
Traffic congestion/slow travel	22 %
General travel	73 %
Fast travel	0 %

Vehicle operation time	1,619 hrs
PTO operation time	0 hrs
PTO operation ratio	0 %



## Fuel Economy And Running Cost

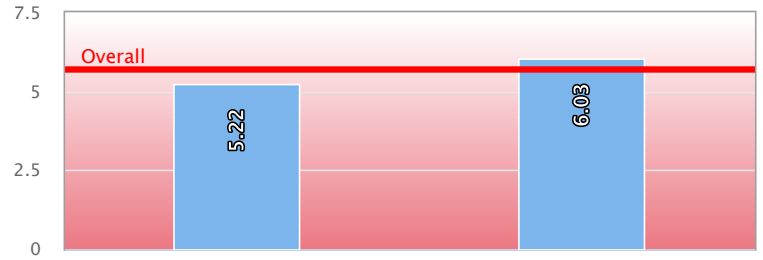
The fuel economy between each analysis point is displayed. Compared to last time, fuel economy has improved. Running costs can keep being reduced by paying attention to fuel-efficient driving.



### Recent fuel economy

6.03  
km/liter

Fuel price 175.1 ( KSH/ liter)



	Overall	1st time	2nd time
Fuel economy (km/liter)	5.71	5.22	6.03
Fuel cost (KSH/ km)	30.65	33.54	29.03
Travel distance (km)	44,431.51	16,028.12	28,403.39



## Start/Stop Frequency

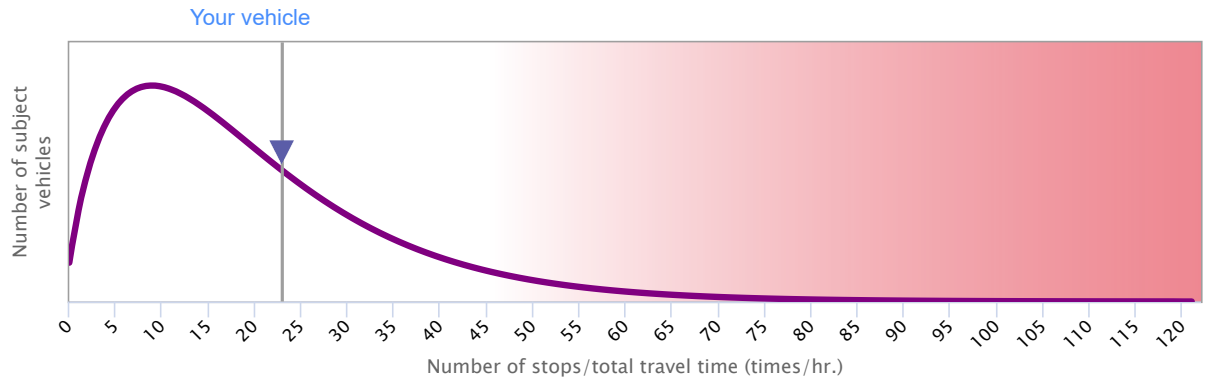
The number of stops for this vehicle is within the typical range. Get the appropriate inspections and maintenance according to the other report items and the Owner's Manual.



Number of stops per hour of driving

Number of stops per driven hour

23.0 Times/hr.



## Mountain Travel

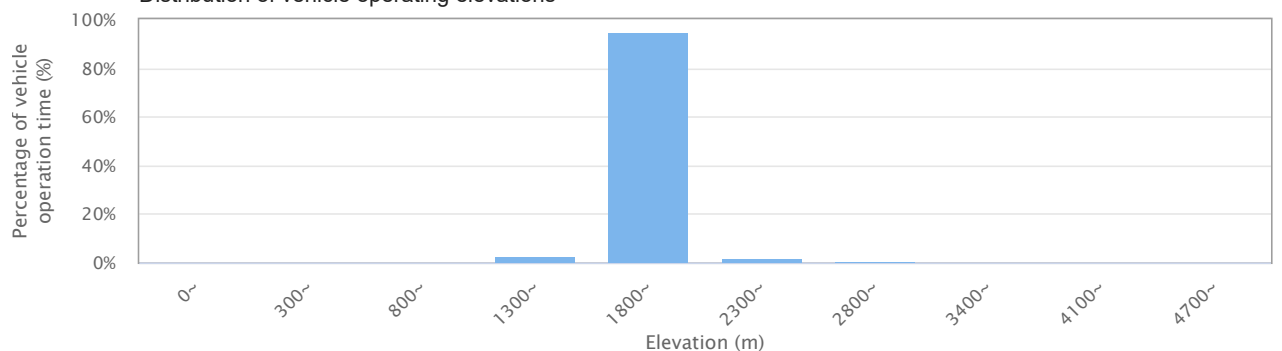
The distribution of operating elevations for this vehicle is within the typical range. Get inspections and maintenance according to the other report items and the Owner's Manual.



Extensive driving on mountain roads (anticipated)

No

### Distribution of vehicle operating elevations





## Operation In Cold Areas

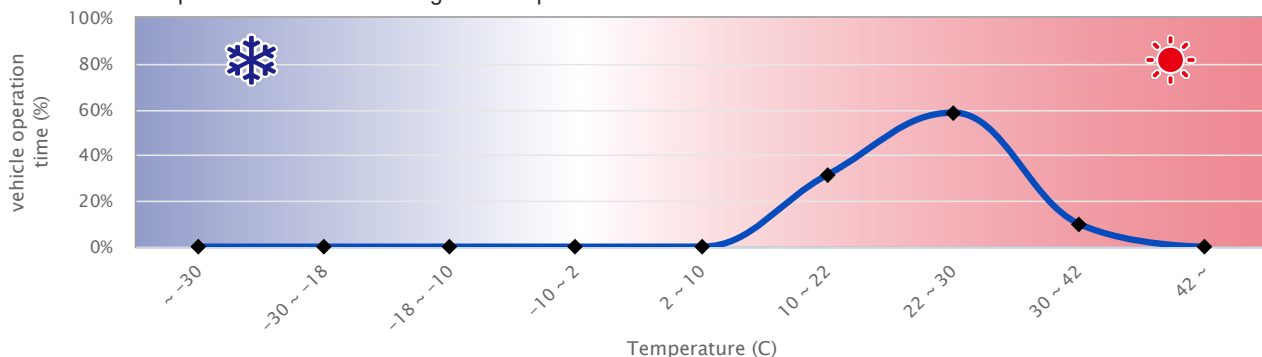
The temperature distribution during operation of this vehicle is within the typical range. The vehicle must be inspected and maintained according to the other items on this report and the Owner's Manual.



Operation in cold climate areas

No

Temperature distribution during vehicle operation



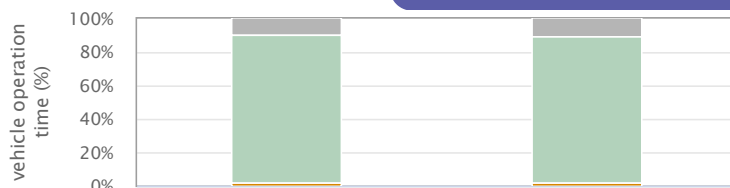
## Brake Pedal Operation

The brake use for this vehicle is within the typical range. Get inspections and maintenance according to the other report items and the Owner's Manual.



Recent number of times of sudden braking

228 times



Distribution of brake operation

	Depressing accelerator and brake pedal in acceleration
	Brake operation not sensed by passenger
	Brake operation not discomforting to passenger
	Sudden brake operation
Total braking (times)	69,844
Total sudden braking (times)	102

	1st time	2nd time
Depressing accelerator and brake pedal in acceleration	9.54%	10.76%
Brake operation not sensed by passenger	89.03%	87.00%
Brake operation not discomforting to passenger	1.29%	1.99%
Sudden brake operation	0.15%	0.24%
Total braking (times)	69,844	94,088
Total sudden braking (times)	102	228



## Exhaust Brake Operation

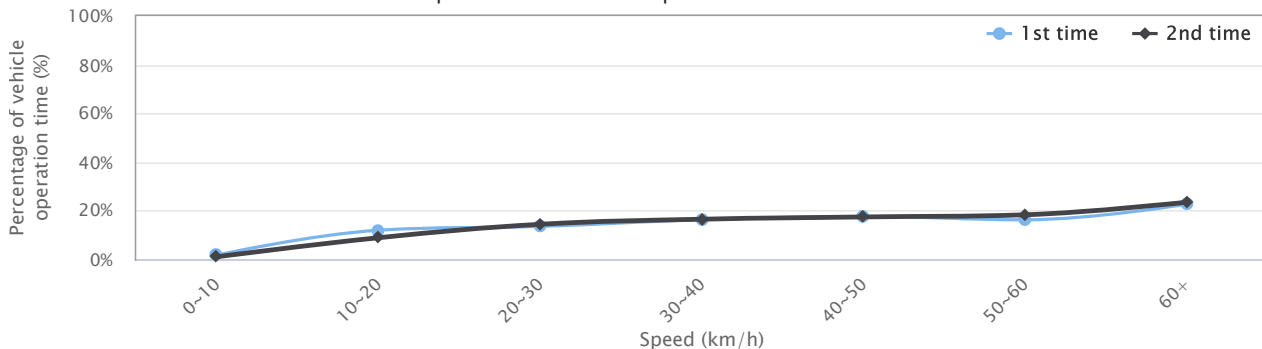
The usage of the exhaust brake for this vehicle is within the typical range. Use of exhaust brake is effective for safe driving and preserving the foot brakes so it should be used frequently. And to prevent impacting the fuel economy with use, be diligent in flipping the switch on and off.



Number of times of exhaust brake operation

96026 times

Distribution of exhaust brake operation ratio at each speed level





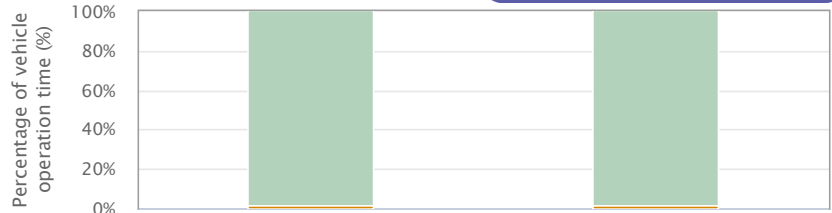
## Accelerator Pedal Operation (Acceleration)

The distribution of acceleration for this vehicle is within the typical range. Get inspections and maintenance according to the other report items and the Owner's Manual.



Recent number of times of sudden acceleration

355 Times



Distribution of acceleration A/O\* (Acceleration Operation)

A/O* not sensed by passenger
A/O* not discomforting to passenger
Sudden acceleration
Total acceleration (times)
Total sudden acceleration (times)

1st time	2nd time
98.08%	98.51%
1.89%	1.47%
0.03%	0.02%
1,208,909	1,910,018
319	355



## Accelerator Pedal Operation (Accelerator Position)

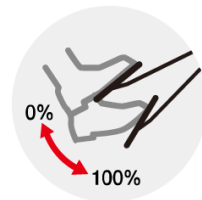
The ideal acceleration operation should follow the dotted line for fuel-efficient driving. The accelerator level is being kept relatively small for good fuel efficiency, but there is a bit more possibility for improvement. Keep the accelerator level as small as possible, and if using a manual transmission vehicle, shift up quickly to improve fuel efficiency.



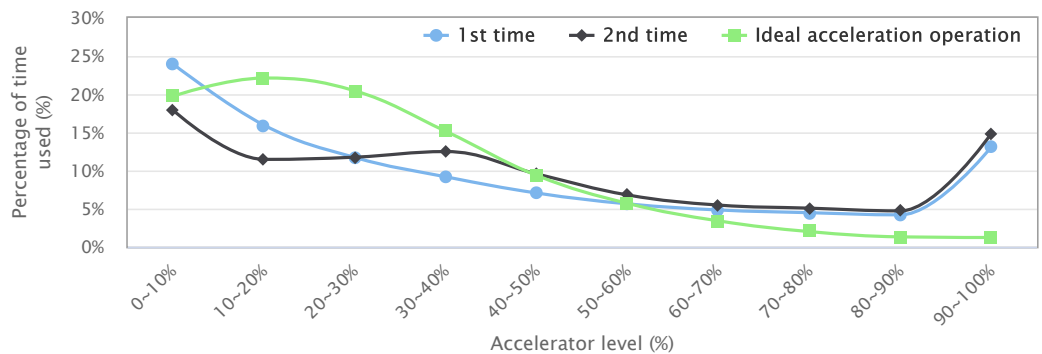
How the accelerator pedal is used

Small improvement is still possible

Illustration



Accelerator level distribution



## Dealer Information

**ISUZU**

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# Routine Check

## Belts

Check for any stretching, cracks, and damage of belts.

☐ OK ☐

## Wipers

Check that wipers operate correctly without noise. Check links for looseness and vibration.

☐ OK ☐

## Engine leaks

Check heater hoses, radiator rubber hoses, and their attachments for leaks and related damage. Check the water pump for leaks.

☐ OK ☐

## Tire tread

Check tires for abnormal wear, damage and tire tread.

☐ OK ☐

## Other

\_\_\_\_\_

\_\_\_\_\_

☐ OK ☐

## Clutch

Check clutch pedal play and the clutch fluid amount.

☐ OK ☐

## Battery

Check the battery fluid level. Allow starter to rotate to check if engine starts and runs normally.

☐ OK ☐

## Shift rod

Check ball joints for any knocking. Check boots for any cracking. Check lock nuts for looseness.

☐ OK ☐

## Condensation of water in air tank

Pull the drain cock ring and check the amount of drainage.

☐ OK ☐

## MEMO

\_\_\_\_\_

Date of check

Company name

\_\_\_\_\_

