



KENYA PETROLEUM REFINERIES LIMITED

REF: KPRL/OT/024.013/2024-2025

Date: 28th November 2024

TO ALL BIDDERS:

CLARIFICATION NO 1: DISPOSAL OF LIQUEFIED PETROLEUM GAS (LPG)

We refer you to the above.

We would like to make the following clarifications: -

ITEM	QUERY RAISED	CLARIFICATION PROVIDED
1.	The latest product quality certification.	See attached product quality certification.
2.	Confirm if the product is currently in storage at KPRL.	LPG stocks are currently held at KPRL storage Tanks.
3	Deadline for evacuation if awarded the tender.	Successful Tenderer will be required to collect the stocks they have paid for within fourteen (14) days after making the payment, failure to which storage charges will be charged as determined by KPRL.

All other terms and conditions of the tender remain the same.


JANETTE MUTIMBIA
FOR: CHIEF EXECUTIVE OFFICER



Kenya Petroleum Refineries Limited

Test Report

Liquified petroleum gas

Company: KPRL
Tank No: 611
Report No: 1241100170
Your Ref: A/F EX 610

Date of Sampling: 22/11/2024
Time of Sampling: 2000 Hrs
Batch No: -
Quantity: 112MT

PROPERTY	TEST METHOD ASTM OR OTHER	UNITS	KS 91:2022 SPECIFICATIONS	RESULTS
95% boiling point	D1837	°C	Max 2.2	0.2
Copper Corrosion (1h/37.8 °C)	D1838		No. 1	1A
Water Free, Entrenched	Visual		None	Nil
Density @ 20 °C	IP 235	kg/m3	Min 520 - Max 600	571.2
Density @ 15 °C	IP 235	kg/m3		577.0
Vapour Pressure at 37.8 °C	D1267	kPa	Max 528	340
Methane	D2163	%V		0.0
Ethane	D2163	%V		0.09
Propane	D2163	%V	20%, Max	6.37
Isobutane	D2163	%V		15.31
n-Butane	D2163	%V		77.25
Total c4	D2163	%V	Butane 80%, Min	92.56
Isopentane	D2163	%V		0.40
n-Pentane	D2163	%V	Max 2.0	0.58
Molar mass	D2163	g/mol		57.4
Odour	BS 4250			Marketable

REMARKS: Product conforms to KS 91:2022 specifications with respect to above test results .

Date issued: 27/11/2024


Technical
Signatory


Ali Askul
Laboratory Manager

1. The above results only relate to the sample tested.
2. This certificate cannot be reproduced except in full, without prior approval of the Laboratory.

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Kenya Petroleum Refineries Limited

Test Report

Liquified petroleum gas

Company: KPRL
Tank No: 610
Report No: 1241100157
Your Ref: A/R


Date of Sampling: 21/11/2024
Time of Sampling: 1310 Hrs
Batch No: -
Quantity: 276MT

PROPERTY	TEST METHOD ASTM OR OTHER	UNITS	KS 91:2022 SPECIFICATIONS	RESULTS
95% boiling point	D1837	°C	Max 2.2	0.4
Copper Corrosion (1h/37.8 °C)	D1838		No. 1	1A
Water Free, Entrenched	Visual		None	Nil
Density @ 20 °C	IP 235	kg/m3	Min 520 - Max 600	569.1
Density @ 15 °C	IP 235	kg/m3		575.0
Vapour Pressure at 37.8 °C	D1267	kPa	Max 528	380
Methane	D2163	%V		0.0
Ethane	D2163	%V		0.19
Propane	D2163	%V	20%, Max	11.90
Isobutane	D2163	%V		16.50
n-Butane	D2163	%V		70.40
Total c4	D2163	%V	Butane 80%, Min	86.90
Isopentane	D2163	%V		0.30
n-Pentane	D2163	%V	Max 2.0	0.71
Molar mass	D2163	g/mol		56.5
Odour	BS 4250			Marketable

REMARKS: Product conforms to KS 91:2022 specifications with respect to above test results .

Date issued: 27/11/2024


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Ali Askul
Laboratory Manager

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