

# BIOFUEL GUIDELINES ISSUED BY THE ENERGY AND PETROLEUM REGULATORY AUTHORITY

# **GUIDELINES FOR REGULATION OF BIOFUELS**

# TABLE OF CONTENTS

1	INTRO	ODUCTION AND BACKGROUND	1
2	SCOP	E	2
3	REQU	IREMENTS FOR BIOGAS, BIODIESEL AND BIOETHANOL	2
	3.1 BI	OGAS	2
	3.1.1.	Design and Construction.	3
	3.1.2.	Reticulation	4
	3.1.3.	Waste Management	5
	3.2 BI	ODIESEL	6
	3.2.1.	Packaging	9
	3.2.2.	Blending requirements for biodiesel:	9
	3.2.3.	Branding and Labeling	9
	3.3 BI	OETHANOL	10
	3.3.1.	Safety Requirements	13
	3.3.2.	Labeling	13
	3.3.2.1	. Bioethanol fuel	14
	3.3.2.2	. Appliances	14
	3.3.2.3	. Appliances for cooking and heating	13
4	EXEM	PTIONS Error! Bookmark not d	efined.
5	TRAN	ISITION	14
6	REVII	EW	15
	APPENI	DIX 1: APPLICATION FOR APPROVAL OF A BIOGAS BUSINES	<b>5S</b> 16
		DIX 2: APPLICATION FOR A LICENCE FOR A BIODIESEL BUS	
		DIX 3: APPLICATION FOR APPROVAL OF A BIOETH SS	I <b>ANOL</b> 11
		പാ	

#### **DEFINITION OF TERMS**

In these Guidelines, unless the context otherwise requires, the following words shall have the meaning as defined:

"Authority" means The Energy and Petroleum Regulatory Authority as established under section 9 of the Energy Act No.1 of 2019.

"B100" means biodiesel to be used either as automotive fuel for diesel engines at 100% concentration or as an extender for automotive fuel for diesel engines.

"Biofuels" means solid, liquid or gaseous fuel, produced through biological, and/or chemical conversion of organic matter for industrial heating applications, cooking, transport and electricity generation. The biofuels include biomass, bioethanol, biodiesel and biogas.

"Energy crop" means a plant that is grown and harvested specifically for the production of energy. In other words, it is not a by-product of other processes like feed or food production.

"Feedstock" means the organic material suitable for anaerobic conversion such as energy crops, animal waste, human waste and aquatic waste..

"Production" means the conversion of organic matter into usable biofuels. This may include purification, denaturing and blending.

#### 1 INTRODUCTION AND BACKGROUND

There is growing interest in utilization of biofuels in Kenya as a means of providing access to clean fuels for cooking, transport, industrial heating and electricity generation. This seeks to address the problem of high financial and environmental costs associated with the use of fossil fuels and woody biomass. To optimize the adoption of these fuels, there is need for strategic interventions. Such interventions are envisaged in various policy documents, which include the Energy Act No. 1 of 2019, Sessional Paper No. 4 of 2004 and the Bioenergy Strategy (2020-2027).

The Energy and Petroleum Regulatory Authority (EPRA) undertakes technical and economic regulation of the renewable energy sub-sector. Biofuels fall under this category and it is therefore imperative for the Authority to develop guidelines that will assist in their promotion. The overall objective of these guidelines is to enhance the use of biofuels in Kenya; the specific objectives include:

- a) To provide approval requirements for biofuel business in Kenya;
- b) To enhance safe use of biofuels by promoting adoption of relevant Kenya Standards in the biofuel value chain; and
- c) To facilitate collection of energy data as provided for in Section 10 of the Energy Act, 2019.

This document provides a guideline for stakeholders in the production, transportation, storage, packaging, blending and sale of biodiesel, biogas and bioethanol.

#### 2 SCOPE

These guidelines shall apply to production, transportation, importation, exportation, storage, packaging and sale of:

- bioethanol as a cooking fuel; and
- biogas and biodiesel for energy use.

The provisions of the Energy Act 2019, and the prevailing electricity licensing regulations shall guide the use of biofuels for electricity generation.

# 3 REQUIREMENTS FOR BIOGAS, BIODIESEL AND BIOETHANOL 3.1 BIOGAS

A person intending to install or construct a biogas plant that producese more than 12 m<sup>3</sup> per day or distribute or sell biogas shall meet the requirements provided in Table 1 and apply for an approval from the Authority using the form provided in Appendix 1.

Table 1: Biogas Requirements

Nature of	Requirements
Business	
Production	Feasibility study report
	Physical Planning Approval issued by the
	respective county government.
	Proof of proof of ownership of the proposed
	production site.
	A valid Environmental and Social Impact
	Assessment licence /approval from the National
	Environment Management Authority for the
	facility.
	A valid copy of certificate of registration of
	work place issued by Department of
	Occupational Safety and Health Services
	Approved Layout Drawings of the facility.
Distribution and	Copy of a valid Calibration Certificate of the
Sale	metering equipment
	Quality management plan for the biogas and
	equipment
	Template of a service contract between the
	applicant and the consumers

	An Emergency Response Plan
	Valid Fire Certificate issued by the County
	Government
	Copy of Applicant's customer complaint
	handling procedures
	Copy of certificate of compliance to the building
	code where applicable
Reporting	Successful applicants shall be required to
Requirements	provide the following information to the
	Authority on an annual basis;
	i) Quantity of biogas delivered
	ii) Annual Biogas quality test reports
	iii) Complaints handling register

#### 3.1.1. Design and Construction.

- a. In determining the size of a bio-digester the designer shall take into account the available feedstock, the existing and any projected future biogas demand.
- b. The amount of biogas consumption for basic applications shall be as guided by KS 2566-1:2015.
- c. Site selection for domestic and commercial biogas plants shall be determined by the criteria specified in KS 2566-1:2015 and KS 2951:2022 respectively.
- d. The materials used in the construction of biogas plants should withstand the chemical conditions of the feedstock and effluent, weather conditions, corrosion and the weight of the structures.
- e. The design of biogas plants shall consider cost optimization and safety consideration. The design considerations for domestic and commercial systems are specified in KS 2566-1:2015 and KS 2951:2022 respectively.
- f. The project proponent shall undertake a risk assessment and an evaluation based on occupational health and technical aspects of the biogas project, as required by KS 2566-1:2015 and KS 2951:2022, prior to the construction of a biogas plant.
- g. A biogas plant supplier shall avail to the system owner documentation regarding:

- i) Overall description of the plant
- ii) Applicable construction and technical drawings
- iii) Operation manual for each component of the biogas plant
- iv) Manual for whole plant operation including action for unplanned situations
- v) Safety documents
- vi) Operation guidelines
- vii) Startup/normal operation/shut-down
- h. The sizing and layout of biogas plant components such as; inlet tank, piping, digester, gas chamber, outlet tank, fitting and accessories shall be as specified in KS 2566-1:2015, KS 2566-2:2015 and KS 2951:2022.
- i. The design, construction and installation of biogas plants shall be undertaken by suitably qualified personnel as per the requirements provided in KS 2566-1:2015, KS 2566-2:2015, KS 2566-3:2015 and KS 2951:2022.
- j. At the end of the construction of domestic and commercial biogas plants, testing, commissioning, operation and maintenance shall be undertaken as per by KS 2566-1:2015 and KS 2951:2022 respectively.
- k. The biogas installer shall provide a workmanship guarantee of at least one (1) year and after sales services. The warranty for the biogas components shall be as per the manufacturers' specifications.

#### 3.1.2. Reticulation

- a. A biogas reticulation system shall conform to the provisions of the relevant Kenya Standards and be operated in accordance with these guidelines.
- b. The operator of a biogas reticulation system shall obtain, maintain and safeguard wayleaves or rights of way where the pipeline and incidental installation will be located.

- c. A design for a biogas reticulation system shall incorporate environmental, health and safety standards, and shall be certified by a Professional Mechanical Engineer.
- d. Each housing unit or consumer outlet shall have a separate and functional metering system approved by the Department of Weights and Measures.
- e. The unit of sale of biogas to consumers in a biogas reticulation system shall be in cubic metres.
- f. The biogas shall consist of at least 60% methane and at most 1% hydrogen sulphide by volume.
- g. The operator of a biogas reticulation system shall maintain an accidents and complaints register.
- h. A notification of an accident shall be submitted to the Authority within 48 hours of its occurrence. The respective investigation reports shall be submitted to the Authority within 14 days.
- i. The operator of a biogas reticulation system shall enter into a service contract with each biogas consumer. The service contract shall include the following details:-
  - (a) name, address and telephone number of the operator and the biogas consumer;
  - (b) rights and obligations of the parties;
  - (c) emergency response plan;
  - (d) billing period and the mode of payment;
  - (e) charge per cubic metre and the cost breakdown thereof; and
  - (f) dispute and complaints handling procedures.
- j. The operator of a biogas reticulation system shall maintain records of volume, in cubic metres, of all the biogas supplied.

#### 3.1.3. Waste Management

The management of waste and emissions from domestic and commercial biogas plants shall be carried out as specified in KS 2566-1:2015 and KS 2951:2022, respectively and as per NEMA requirements.

#### 3.2 BIODIESEL

A person intending to produce, import, transport, store, export or sell biodiesel above 100 litres per month shall meet the requirements provided in Table 2 and apply for an approval from the Authority using the form provided in Appendix 2.

Table 2: Biodiesel Requirements

Nature of Business	Requirements
Production	Feasibility study report
	Physical Planning Approval issued by the
	respective county government
	Proof of proof of ownership of the proposed
	production sit
	A valid Environmental and Social Impact
	Assessment licence issued by the National
	Environment Management Authority for the
	facility
	Layout Drawings of the facility
	A letter from the Kenya Bureau of Standards
	as proof of conformity assessment of the
	product against the applicable Kenya
	Standard
Importation of	A letter from the Kenya Bureau of Standards
B100 and	as proof of conformity assessment of the
Exportation of	product against the applicable Kenya
Biodiesel.	Standard
	Proof of membership to Oil Spill Mutual Aid
	Group (OSMAG)
Transportation	A valid Motor Vehicle Inspection Certificate
	for each prime mover, trailer, tanker truck,
	and containerized truck where applicable

	The business owner shall be required to
	maintain a valid Motor Vehicle Inspection
	Certificate after the approval
	A copy of the Logbook for each prime mover
	and trailer (Attach a valid lease agreement/
	proof of occupancy if vehicle not in the name
	of the applicant) where applicable
	A list of vehicles (plate number, make, model,
	type); paired prime movers and trailers where
	applicable
	A valid calibration certificate issued by the
	Department of Weights and Measures for the
	tank mounted on each trailer where applicable
	Proof of training of at least one (1) employee in
	the proper handling of flammable fuels from a
	National Industrial Training Authority
	approved institution
	<u> </u>
	An Emergency Response Plan  Fire Clearance Cartificate for the yehidle(s)
	Fire Clearance Certificate for the vehicle(s)
	issued by the respective County Fire
CI	Department Continue of the facility is a larger than the larger than the facility is a larger than the l
Storage	Fire Clearance Certificate for the facility issued
	by the respective County Fire Department
	A letter from the Kenya Bureau of Standards
	as proof of conformity assessment of the
	facility against the applicable Kenya Standard
	A valid copy of certificate of registration of
	work place issued by Department of
	Occupational Safety and Health Services
	A report by a Professional Mechanical
	Engineer on the designs and suitability of the
	material of the storage equipment, pipeline,
	metering system and dispensing equipment
	used
	Valid certificate(s) of calibration of the tank(s)
	and metering system issued by the
	Department of Weights and Measures
	An Emergency Response Plan
	Proof of training of at least one (1) employee in
	the safe handling of flammable fuels from a
	National Industrial Training Authority
1	
	approved institution

	A 111 F 1
	A valid Environmental Impact Assessment
	licence issued by the National Environment
	Management Authority for the facility
Sale	Fire Clearance Certificate for the facility from
	the respective County Fire Department
	A valid copy of certificate of registration of
	work place issued by the Department of
	Occupational Safety and Health Services
	A valid certificate of calibration for the
	storage tank(s) and metering equipment
	issued by the Department of Weights and
	Measures
	A pressure test report approved by the
	Department of Occupational Safety and
	Health Services for the biodiesel tanks and
	pipelines at the facility; (not older than 60
	months)
	Proof of land ownership (copy of title deed/
	proof of occupancy in the name of
	company/director(s))
	Physical Planning Approval issued by the
	respective county government
	Picture of the facility captioning the frontage,
	canopy, and pumps where applicable
	A valid certificate of calibration of the
	biodiesel dispensing units' meters from the
	Department of Weights and Measures
	A valid Environmental Impact Assessment
	licence from the National Environment
	Management Authority for the facility;
	<u>, , , , , , , , , , , , , , , , , , , </u>

Reporting	Successful applicants shall be required to
Requirements	provide the following information to the
	Authority on an annual basis;
	i. Quantities of biodiesel imported,
	exported and sold
	ii. List of biodiesel dispensing outlets
	where applicable
	iii. A letter from the Kenya Bureau of
	Standards as proof of conformity
	assessment of the product against the
	applicable Kenya Standard.
	iv. Details of product origin or destination

#### 3.2.1. Packaging

Except when transported in bulk, the biodiesel shall be packed in sound, clean, suitable container not affected by the biodiesel. The container shall be so closed that leakage and contamination of the biodiesel is prevented during normal handling and transport.

#### 3.2.2. Blending requirements for biodiesel:

Pure biodiesel to be blended into automotive gasoil fuel shall meet specifications provided in Kenya Standard KS 2227:2010.

The derivatives of the blended diesel shall have properties specified in the relevant Kenya Standards.

#### 3.2.3. Branding and Labeling

Pumps and dispensing equipment used for sale of biodiesel shall be clearly marked and labeled to distinguish them from pumps dispensing pure diesel.

For labeling purposes, the following information shall appear in prominent, legible and indelible marking:

- a. The manufacturers'/suppliers' name;
- b. Brand name of the product;
- c. A description of the product;
- d. Batch identification; and

# e. Quantity of the contents

The aforementioned information shall be indicated on each drum. In the case of biodiesel filled in bulk storage tanks or bulk carriers, the information shall be indicated on the storage and consignment documents of each bulk carrier.

#### 3.3 BIOETHANOL

A person intending to produce, import, transport, store, export or sell bioethanol for energy purposes shall meet the requirements provided in Table 3 and apply for an approval from the Authority using the form provided in Appendix 3.

Table 3: Bioethanol Requirements

Nature of	Requirements
Business	_
Production	Feasibility study report
	Physical Planning Approval issued by the
	respective county government
	Proof of proof of ownership of the proposed
	production sit
	A valid Environmental and Social Impact
	Assessment licence issued by the National
	Environment Management Authority for the
	facility
	Approved Layout Drawings of the facility
	A letter from the Kenya Bureau of Standards
	as proof of conformity assessment of the
	product against the applicable Kenya
	Standard
Importation and	A letter from the Kenya Bureau of Standards
Exportation of	ı ,
Bioethanol	product against the applicable Kenya
	Standard
	Letter from the Kenya Revenue Authority on
	the authorized importation quotas

Γ	I
Transportation	A valid Motor Vehicle Inspection Certificate
	for each prime mover, trailer, tanker truck,
	and containerized truck where applicable. The
	business owner shall be required to maintain a
	valid Motor Vehicle Inspection Certificate
	after approval
	A copy of the Logbook for each prime mover
	and trailer (Attach a valid lease agreement if
	vehicle not in the name of the applicant) where
	applicable
	A list of vehicles (plate number,
	make, model, type); paired prime movers and
	trailers where applicable
	A valid calibration certificate issued by the
	Department of Weights and Measures for the
	tank mounted on each vehicle, where there is
	change of custody or sale upon transfer in/out
	of tank
	An Emergency Response Plan from the
	applicant
	Fire Clearance Certificate for the vehicle(s)
	issued by the respective County Fire
	Department Department
	Proof of training of at least one (1) employee in
	the proper handling of flammable fuels from a
	National Industrial Training Authority
	approved institution
Storage except for	Fire Clearance Certificate for the facility from
bottled denatured	the respective County Fire Department
bioethanol	A valid copy of certificate of registration of
bioculation	work place issued by Department of
	Occupational Safety and Health Services
	A report by a Professional Mechanical
	1 2
	Engineer on the designs and suitability of the
	material of the storage equipment, pipeline,
	metering system and dispensing equipment used
	Valid certificate(s) of calibration of the tank(s)
	and metering system issued by the
	Department of Weights and Measures
	An Emergency Response Plan

	Proof of training of at least one (1) employee in
	the proper handling of flammable fuels from a
	National Industrial Training Authority
	approved institution
	A valid Environmental and Social Impact
	Assessment licence issued by the National
	Environment Management Authority for the
	facility
Sale except for	Fire Clearance Certificate for the facility issued
bottled denatured	by the respective County Fire Department
bioethanol	A valid copy of certificate of registration of
	work place issued by the Department of
	Occupational Safety and Health Services
	A valid certificate of calibration for the
	storage tank(s) and metering equipment
	issued by the Department of Weights and
	Measures
	Proof of land ownership (copy of title deed in
	the name of company/director(s))/ lease
	agreement where applicable
	Physical Planning Approval issued by the
	respective county government where
	applicable
	Picture of the facility captioning the frontage,
	canopy and dispenser, where applicable
	An Emergency Response Plan
	A valid certificate of calibration of the
	bioethanol dispensing units' meters from the
	Department of Weights and Measures
	A valid Environmental and Social Impact
	Assessment licence issued by the National
	Environment Management Authority for the
	facility where applicable
	racinty where applicable

Reporting	Successful applicants shall be required to
Requirements	provide the following information to the
	Authority on an annual basis;
	i. Quantities of bioethanol purchased and
	sold in the form of copies of Form EF2
	as submitted to KRA based on the
	Excise Duty Act, 2015, Section 5(2).
	ii. )List of bioethanol dispensing outlets
	where applicable
	iii. A letter from the Kenya Bureau of
	Standards as proof of conformity of the
	bioethanol against the applicable
	Kenya Standard.
	iv. Details of product origin or destination

#### 3.3.1. Safety Requirements

The supplier of bioethanol fuel and appliance shall provide end-user training, written instructions and warnings on; safe use, assembly, maintenance and operation, as applicable.

These instructions and warnings shall be in English and Kiswahili with sufficient pictograms for comprehension.

#### 3.3.2. Packaging

Except when transported in bulk, the bioethanol shall be packed in sound, clean, high density polyethylene plastic canisters or containers or stainless steel. The canisters shall be so closed that leakage and contamination of the bioethanol is prevented during normal handling and transport. The canisters shall be fitted with a flame arrestor to reduce risk of ignition of the vapor inside container. The maximum individual packaging volume for sale to the end user should be 5 litres.

#### 3.3.3. Appliances for cooking and heating

Ethanol fueled cooking appliances shall meet the requirements specified in KS 2759:2018.

#### 3.3.4. Labeling

#### 3.3.4.1. Bioethanol fuel

Labeling of bottled denatured bioethanol fuel shall be in accordance with the requirements given in KS 2838:2019. The label shall include the following;

- a. Name of product
- b. Name and address of manufacturer
- c. Net contents
- d. Name(s) of denaturant
- e. Batch/lot number
- f. Minimum ethyl alcohol content
- g. Year of manufacture
- h. Country of origin
- i. The words "highly poisonous" and "highly flammable"

#### 3.3.4.2. Bioethanol Appliances

Each bioethanol appliance i.e., cook stove with at least one burner shall contain the following information, legibly and indelibly marked, in an easily identifiable position;

- a. The name or trademark of the manufacturer and the country of origin;
- b. The manufacturer's model name and type number;
- c. The manufacturer's batch number;
- d. The words "USE ETHANOL GEL ONLY" or USE LIQUID ETHANOL ONLY" and;
- e. On and off marking.

The information shall either be imprinted directly on the appliance surface, on an acceptable nameplate or on a heat-resistant sticker attached to the surface.

#### 4 REGISTER OF LICENCEES AND PROJECTS

The Authority shall maintain and publish on its website a register of approved biofuel players and/or projects under these Guidelines.

#### 5 TRANSITION

A person engaged in biofuel business before publication of these guidelines shall be required to comply within one year of publication.

# 6 REVIEW

These Guidelines shall be reviewed every three years from the date of publication or on need basis.

#### APPENDIX 1: APPLICATION FOR APPROVAL OF A BIOGAS BUSINESS

(A separate application form must be completed in respect of each separate business establishment)

The Director General Energy and Petroleum Regulatory Authority P.O. Box 42681, 00100 GPO  NAIROBI		
I/We		
hereb	y apply for approval in accordance with the Energy Act, 2019 for;	
	$\square$ Production ( > 12m <sup>3</sup> )	
	☐ Transportation	
	☐ Distribution and Sale	
	of biogas.	
	(Please tick (✓) as appropriate)	
	commit to carry out the business in accordance with the Energy Act, 2019, cable standards, guidelines and any rules and by-laws for the time being in force under.	
1.	Name of Applicant	
2.	Details of applicant:	
a)	Income Tax Personal Identification Number:	
b)	Postal Address:	
c)	Email Address:	
d)	Telephone number(s):	
e)	LR/ Plot NoBuilding Name	
f)	Street/:	
g)	Town/County:	
3.	Location of business premise(s)	
a)		

b) .....

c).					
	(Insert additional lines as appropriate)				
4.	Give full details of proprietors or partners owning business or directors/shareholders of the company, as applicable.				
	Name Nationality				
(Insert additional lines as appropriate)					
5.	. State if you are or any of your partners/directors is an un-discharged bankrupt (If so, indicate the names).				
a)					
b)					
c).					
	(Insert additional lines as appropriate)				
6.	All applications shall be accompanied by certified copies of the following				

- 6. All applications shall be accompanied by certified copies of the following documents:
  - a) Copy of Business Name Registration Certificate or Certificate of Incorporation and Memorandum and Articles of Association in case of a company (whichever is applicable);
  - b) Form CR12 from the registrar of companies not older than 12 calendar months from the date of issue;
  - c) Valid tax compliance certificate from the Kenya Revenue Authority;
  - d) If Kenyan, a copy of Identify Card, or if non-Kenyan, a copy of current work permit together with copies of pages 1 and 5 of the passport;
  - e) Certified copy of a valid Work Permit for foreign directors working in Kenya or notarized declaration of non-residence for foreign directors not residing in Kenya;
  - f) Relevant entry permits(s) for non-citizens;
  - g) Proof of occupancy of company's office;
  - h) PIN and VAT certificates; and
  - i) Any other document that may be required by the Authority from time to time

# **DECLARATION**

I/We hereby, declare that the information I/we have provided in the application is true					
and accurate. I/We understand that it is an offence to give false information in an					
application for an approval.					

Signature of Applicant	Date
Signature of Applicant	Date
Signature of Applicant	Date

# APPENDIX 2: APPLICATION FOR APPROVAL FOR A BIODIESEL BUSINESS

(A separate application form must be completed in respect of each separate business establishment)

The D	Pirector General
Energ	y and Petroleum Regulatory Authority
	Box 42681, 00100 GPO
NAIR	<u>COBI</u>
I/We	
hereb	y apply for approval in accordance with the Energy Act, 2019 for;
	☐ Production
	☐ Importation
	☐ Exportation
	☐ Storage
	☐ Transport
	□ Sale
	Of biodiesel.
	(Please tick (✓) as appropriate)
	commit to carry out the business in accordance with the Energy Act, 2019 cable standards, guidelines and any rules and by-laws for the time being in force under.
1.	Name of applicant
2.	Details of applicant:
a)	Income Tax Personal Identification Number:
b)	Postal Address:
c)	Email Address:
d)	Telephone number(s):
e)	LR/ Plot NoBuilding Name
f)	Street/:
g)	Town/County:

3.	Locat	Location of business premise(s)		
a)				
b)				
,		(Insert additional lines as appropriate)		
4.		full details of proprietors or partners owning business or ors/shareholders of the company, as applicable.		
	Name	Nationality		
	•••••			
		(Insert additional lines as appropriate)		
5.	State if you are or any of your partners/directors is an un-discharged bankrupt. (If so, indicate the names).			
a)				
b)				
c).				
		(Insert additional lines as appropriate)		
6.	=	oplications shall be accompanied by certified copies of the following ments:		
	a)	Copy of Business Name Registration Certificate or Certificate of Incorporation and Memorandum and Articles of Association in case of a company (whichever is applicable);		
	b)	Form CR12 from the registrar of companies not older than 12 calendar		
		months from the date of issue;		
	c)	Valid tax compliance certificate from the Kenya Revenue Authority;		
	d)	If Kenyan, a copy of Identify Card, or if non-Kenyan, a copy of current work permit together with copies of pages 1 and 5 of the passport;		
	e)	Certified copy of a valid Work Permit for foreign directors working in Kenya or notarized declaration of non-residence for foreign directors not		

- f) Relevant entry permits(s) for non-citizens;
- g) Proof of occupancy of Company's office;

residing in Kenya;

- h) PIN and VAT certificates; and
- i) Any other document that may be required by the Authority from time to time

#### **DECLARATION**

I/We hereby, declare that the information I/we have provided in the application is true and accurate. I/We understand that it is an offence to give false information in an application for an approval.

Signature of Applicant	Date
Signature of Applicant	Date
Signature of Applicant	Date

#### APPENDIX 3: APPLICATION FOR APPROVAL OF A BIOETHANOL BUSINESS

(A separate application form must be completed in respect of each separate business establishment)

The Director General Energy and Petroleum Regulatory Authority P.O. Box 42681, 00100 GPO **NAIROBI** I/We hereby apply for an approval in accordance with the Energy Act, 2019 for; □ Production ■ Importation ☐ Exportation ☐ Transportation ☐ Storage ☐ Sale Of bioethanol. (Please tick ( $\checkmark$ ) as appropriate) I/ We commit to carry out the business in accordance with the Energy Act, 2019, applicable standards, guidelines and any rules and by-laws for the time being in force thereunder. 1. Name of applicant ..... 2. Details of applicant: a) Income Tax Personal Identification Number: ..... b) Postal Address: ..... c) Email Address: ..... d) Telephone number(s): ..... e) LR/ Plot No.....Building Name.....

f) Street/: .....

g) Town/County:						
3. Location of business premise(s)						
a)						
b)						
c)						
(Insert additional lines as appropriate)						
(Inder imminionim inico no approprimio)						
4. Give full details of proprietors or partners owning business o directors/shareholders of the company, as applicable.						
Name Nationality						
(Insert additional lines as appropriate)						
5. State if you are or any of your partners/directors is an un-discharged bankrupt. (If so, indicate the names).						
a)						
b)						
c)						
(Insert additional lines as appropriate)						
6. All applications shall be accompanied by certified copies of the following documents:						
<ul> <li>a) Copy of Business Name Registration Certificate or Certificate of Incorporation and Memorandum and Articles of Association in case of a company (whichever is applicable);</li> </ul>						
b) Form CR12 from the registrar of companies not older than 12 calenda						

- - Form CR12 from the registrar of companies not older than 12 calendar b) months from the date of issue;
  - c) Valid tax compliance certificate from the Kenya Revenue Authority;
  - d) If Kenyan, a copy of Identify Card, or if non-Kenyan, a copy of current work permit together with copies of pages 1 and 5 of the passport;
  - Certified copy of a valid Work Permit for foreign directors working in e) Kenya or notarized declaration of non-residence for foreign directors not residing in Kenya;

- f) Relevant entry permits(s) for non-citizens;
- g) Proof of occupancy of Company's office;
- h) PIN and VAT certificates; and
- i) Any other document that may be required by the Authority from time to time

#### **DECLARATION**

I/We hereby, declare that the information I/we have provided in the application is true and accurate. I/We understand that it is an offence to give false information in an application for an approval.

Signature of Applicant	Date
Signature of Applicant	Date
Signature of Applicant	Date