	Construction Permit	Doc. Type.	Form
ENERGY	Poquiromonto for a Potroloum	Doc. No.	LN.FM-009
REGULATION BOARD	•	Issue Date	2024-01-26
BOARD	Refinery	Revision No.	00
Licensing	Page No.	Page I of <b>7</b>	

This **Checklist** should be completed and submitted together with **"Form XI – Application Form**", except for amendments to the permit.

Insti	ru	ctions	
I		Read Energy Regulation (General) Regulations 2023 before completing this form	
2	2.	Read and comply with the provisions of the guidelines for siting of Petroleum infrastructure	
3	3.	Use capital letters and where applicable mark with $\boxtimes$	<b>Official Use Only</b> Construction Permit Number
4	<b>1</b> .	This checklist has nine (09) parts. a. For initial application complete parts: <b>A,B,C,D,E,H&amp;I</b>	
		b. For amendment to a Construction permit complete parts: A,F,H&I	
		<ul> <li>c. For renewal application complete parts:</li> <li>A,G,H&amp;I</li> </ul>	
5	5.	Use a separate application form for each project.	
А.		Application <b>Particulars</b>	

Name of	Applicant			
Please ma	ark with $oxtimes$ to select ty	ype of entity or specify in "o	ther"	
□Limited □ Trust	I Liability Company	□Partnership □Other (please specify)	□Sole Trader	□Body Corporate
Entity's R	egistration Number			
ZRA Tax	payer Identification N	umber		
ERB (appl	lication fee) Receipt N	lumber		
Please ma	ark with $oxtimes$ to select ty	ype of application		
Initial				Renewal
		cation is " <b>Amendment</b> " please g <b>ewal</b> " please go to "Part G"	to "Part F"	

# B. Financial Information

Please state the projected total cost of implementing the project					
(Attach document to con	(Attach document to confirm project cost (e.g Signed/Verified BoQ, Construction Contract, etc)				
Amount in Figures					
Amount in Words					

Proof of funds	Mark with $\boxtimes$ where applicable
Line of credit from a financial institution	
Letter of sponsorship/financing	
Bank statement	
Grants	
Other (specify)	

# C. Key Technical Personnel for Construction Permit (initial application only)

Key engineering/project personnel that are expected to provide expertise for quality assurance.

No	Name	Responsibility	Certification No.	Certification Body	Expiry Date

# D. Permission from other Authorities

Requirement	Issue date	Expiry date	Reference No.
Environmental clearance			
Local Authority (Zoning Approval)			
Wayleave clearance			
i. Road Infringement approval			
ii. Electricity			
iii. Water			
iv. Railway			
v. (Other Specify)			
Planning Authority (Engineering and layout			
drawings approval)			
Change of Land Use Approval (where			
necessary)			

 $<sup>^{\</sup>rm 1}$  Indicate respective responsibility e.g  $\,$  Project supervisor,  $\,$  SHEQ, site foreman, etc  $\,$ 

Licensing

## E. Details of the Proposed Petroleum Refinery to be constructed

Name of facility

Proposed start date

Proposed End date

**Outline the location of the project** (Detailed project location, including a topographical map of appropriate scale (such as 1:50,000) with GPS coordinates of the key units in coordinates system WGS 84 in Degrees, Minutes and Seconds (00°00'00.0"S 00°00'00.0"E)

<b>Outline the location of the project</b> Distances from facilities which are incompatible, residential sensitive ecological area and distances to other operating retail facilities				
Description	Distance/ Area Size in meters/ m <sup>2</sup>			
Distance of proposed refinery from projected				
boundary of major settlement				
Area of proposed land for construction of the				
refinery				
Size of proposed buffer from surrounding activities/				
neighbours				
Distance from the Closest installation to the centre				
<mark>of the roads</mark>				
Distance from the Nearest sensitive zone i.e stream/				
water body				
Safety distances proposed refinery from railway lines				
Safety distances proposed refinery from electricity				
lines				

i. Proposed Product Storage schedule

#### ii. Proposed Refinery Capacity

Description	Units	Quantity
Design Capacity	[Metric Tonnes/year]	
Refinery Process Units	Number	

i. Refinery Process Units to be constructed

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Refinery Process Unit	Each	Design Capacity M <sup>3</sup> /Hr	Product	Yield M <sup>3</sup> /Hr

Schedule of Feedstock storage tanks to be constructed

Tank No.	Total Capacity (M3)	Dead Volume (M3)	Effective Capacity (M3)

Schedule of intermediate products storage tanks to be constructed

Tank No.	Total Capacity (M3)	Dead Volume (M3)	Effective Capacity (M3)		

Schedule of finished products storage tanks to be constructed

Tank No.	Total Capacity (M3)	Dead Volume (M3)	Effective Capacity (M3)			

Schedule of loading/offloading facilities to be constructed

Туре	Units	Capacity (M <sup>3</sup> /Hr)

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#### ii. Schedule of Required Drawings

The drawings should be printed on AI paper for clarity.

Drawing Type	Drawing Title	Drawing No.	Date
Site Layout			
Process Plants			
Utilities			
Oil Interceptors			
Pump Area			
Tank Farm			
Gantries			

#### F. Application for Amendment

Name of facility

**Construction Permit Number** 

Outline of proposed amendments to permit,

Attach amendr	supporting	documents	(Including	a	"Cover	Letter"	justifying	the	proposed

## G. Application for Renewal

- a) Please fill in "Form XI" and "Part A" of this "Checklist"
- b) Please attach the project progress report showing the milestones achieved and the implementation plan for the remaining works;
- c) Please include a "Cover Letter" stating the justification for the renewal of the permit and the implementation status (as a percentage) which should be aligned to milestones in (b) above

#### H. Declaration by Applicant

I (full name in block letters)

declare that the particulars, details and information given in this Application Form are true and correct to the best of my knowledge

Signature

Date

#### **I. Appendices** (Please attach the following to your application where applicable)

	The following valid documents must be attached	Yes	N/A
Ι.	Proof of payment for Application Fee		
2.	Proof of ownership of land or lease agreement		
3.	Written approval from Zambia Environmental Management Agency		
4.	Two (02) copies of each drawing type which are legible, complete, consistent, properly referenced and duly approved (stamped) by the local authority indicating all safety distances (refer to the guidelines for siting of petroleum infrastructure)		
5.	Road access approval from a designated Authority		
6.	Proof of projected total cost of implementing the project		
7.	Project implementation schedule in form of a Gannt chart		
8.	Local Authority (Zoning) Approval		
9.	Letter of Appointment of the registered engineer supervising the project		
10.	Practicing Certificate for the engineer		
11.	Pictures of Public notices billboards (in the event that there had been change of land use)		

## FOR OFFICIAL USE ONLY

Review of the Application					
<b>Recommendation</b> Approval	🗌 Reject	Request for information			
Reason(s) or Condition(s) for the R	ecommendation				
Reviewed by	Sign	Date			
Checked by	Sign	Date			
Checked by	Sign	Date			
Approved by	Sign	Date			