VOTE: 139

Petroleum Authority of Uganda (PAU)

V1: VOTE OVERVIEW

i) Vote Strategic Objectives

To monitor and regulate exploration, development and production together with the refining, gas conversion, transportation and storage of petroleum in Uganda.

ii) Snapshot of Medium Term Budget Allocations

Table V1.1 Overview of Vote Medium Term Allocations (Ush Billion)

Billion Uga	Billion Uganda Shillings		MTEF Budget Projections			
		Proposed Budget	2023/24	2024/25	2025/26	2026/27
Recurrent	Wage	23.829	23.829	23.829	23.829	23.829
	Non Wage	16.812	16.812	16.812	16.812	16.812
Devt.	GoU	10.927	10.927	10.927	10.927	10.927
	ExtFin	0.000	0.000	0.000	0.000	0.000
	GoU Total	51.568	51.568	51.568	51.568	51.568
Total GoU+Ext	Fin (MTEF)	51.568	51.568	51.568	51.568	51.568
	A.I.A Total	0	0.000	0.000	0.000	0.000
	Grand Total	51.568	51.568	51.568	51.568	51.568

Table V1.2: Medium Term Projections by Programme and Sub-Subprogramme

Billion Uganda Shillings	MTEF Budget Projection				
	Proposed Budget	2023/24	2024/25	2025/26	2026/27
03 SUSTAINABLE PETROLEUM D	EVELOPMENT				
01 Petroleum Regulation and Monitoring	24.417	24.417	24.417	24.417	24.417
02 Policy, Planning and Support Services	27.151	27.151	27.151	27.151	27.151
Total for the Programme	51.568	51.568	51.568	51.568	51.568
Total for the Vote: 139	51.568	51.568	51.568	51.568	51.568

V2: MEDIUM TERM BUDGET ALLOCATIONS BY DEPARTMENT AND PROJECT

Table V2.1: Medium Term Projections by Department and Project

Billion Uganda Shillings	2022/23	MTEF Budget Projection			
	Proposed Budget		2024/25	2025/26	2026/27

Programme: 03 SUSTAINABLE PETRO	OLEUM DEVELO	PMENT			
Sub-SubProgramme: 01 Petroleum Regu	ulation and Monito	ring			
Recurrent					
001 Development and Production	4.536	4.536	4.536	4.536	4.536
002 Environment, Health, safety and security	3.326	3.326	3.326	3.326	3.326
003 ICT and Data Management	3.388	3.388	3.388	3.388	3.388
004 Petroleum Exploration	2.937	2.937	2.937	2.937	2.937
005 Refinery, Conversion, Transmission and Storage	2.409	2.409	2.409	2.409	2.409
006 Technical Support Services	5.046	5.046	5.046	5.046	5.046
Development	•	_	•	•	
1612 National Petroleum Data Repository Infrastructure	2.777	2.777	2.777	2.777	2.777
Total for the Sub-SubProgramme	24.417	24.417	24.417	24.417	24.417
Sub-SubProgramme: 02 Policy, Planning	g and Support Serv	ices			
Recurrent					
001 Executive Director's Office	4.336	4.336	4.336	4.336	4.336
002 Finance and Administration	11.203	11.203	11.203	11.203	11.203
003 Legal and Corporte Affairs	3.462	3.462	3.462	3.462	3.462
Development	•	•	•	•	
1596 Retooling of Petroleum Authority of Uganda	8.150	8.150	8.150	8.150	8.150
Total for the Sub-SubProgramme	27.151	27.151	27.151	27.151	27.151
Total for the Programme	51.568	51.568	51.568	51.568	51.568
Total for the Vote: 139	51.568	51.568	51.568	51.568	51.568

V3: VOTE MEDIUM TERM PLANS

Planned Outputs for FY2022/23 and Medium Term Plans

Plan FY2022/23	MEDIUM TERM PLANS		
Programme Intervention: 030203 Develop and implement oil and gas QHSSSE systems and standards;			

04 Branding and awareness initiatives executed

04 Awareness campaigns to various stakeholders conducted

04 Quarterly health and safety reports produced	Promote a health and safety culture to protect human life and assets in the oil and gas sector.
04 Health Safety and Security field monitoring reports produced	
48 Health and safety reports submitted by licensees assessed	Promote Co-Existence between Petroleum Activities and the environment. Ensure effective and efficient oil spills prevention, preparedness, and response.
02 EHSS trainings in the oil and gas sector facilitated	Ensure effective and efficient on spins prevention, preparedness, and response.
01 Simulation exercise on emergency preparedness and response in the PAU	
46 Staff provided with Personal Protective Equipment	
40 Guards and security officers facilitated to secure PAU premises.	
12 Engagements held with stakeholders on environment, health, safety and security management in the oil and gas sector	
16 Environmental reports reviewed and responses made.	
01 State of the environment report of the oil and gas sector produced	
04 Quarterly progress reports on environmental management of oil and gas prepared and submitted to NEMA	
04 Livelihood restoration monitoring reports produced	
01 Grievance management plan developed	
03 Resettlement Action Plans implementation reports produced	
04 Quarterly environment compliance monitoring reports produced	
04 Land valuation monitoring reports produced.	

Programme Intervention: 030302 Construct the Central Processing Facilities (CPFs) for Tilenga and Kingfisher projects;

operators produced.

03 Submitted Work Programmes & Budgets under development &	Monitor and regulate construction of CFP and other enabling Infrastructure.
production for the calendar year 2023 reviewed and approved.	Enforce Efficient Reservoir Management and Petroleum Production.
100% of Approved work programmes and budgets under development & production monitored.	
12 Statutory reports of operators reviewed	
6 Subsurface models reviewed	
02 Upstream facilities models evaluated, and proposals reviewed	
100% Enhanced Oil Recovery methods evaluated, and proposals reviewed	
100% of designs of upstream petroleum facilities for Tilenga and Kingfisher Projects evaluated and approved.	
02 Field development plans evaluated and approved.	
02 Reservoir management plans evaluated and approved.	
02 Facilities / process engineering documentation for the Detailed Engineering Designed for the EPC reviewed and approved.	
80 Drilling and well activity proposals evaluated and approved.	
02 Petroleum metering proposals evaluated and approved	
02 Compliance assessment reports of development and production	

Programme Intervention: 030304 Undertake construction and operationalisation of infrastructure projects in the Albertine Region to ease movement of goods, labour and provision of services

50 Personal Computers and monitors for PAU staff procured

Programme Intervention: 030305 Undertake further exploration and ventures of the Albertine Graben

02 Refinery gas processing and utilisation technical reports reviewed.	Support infrastructure development and operation for midstream projects.
04 Pipeline and Storage technical reports reviewed.	Ensure Efficient and Effective Management of Petroleum Data.
04 Monitoring reports on pre-FID and EPC Activities for refinery and gas processing produced.	
04 Monitoring reports on pre-FID and EPC Activities for EACOP Product pipeline and Storage facilities produced	
Approved detailed designs for EACOP evaluated and recommendations made.	
01 Guideline on midstream operations developed	
98% Availability, Uptime of main service e government services and communication services achieved	
01 Existing Core store maintained	
20 Geographic Information Systems service requests timely responded to.	
100% Data requests timely responded to.	
03 New databases and frontend Applications developed and deployed	
100% New data received, quality controlled, catalogued and stored	
85% of Legacy data input into electronic databases	
01 Vulnerability and security tests undertaken	
01 Business Continuity and Disaster Recovery System established	
01 Modern Core store designed and equipped.	
01 Real Time Monitoring Centre (RTMC) set up and operationalized.	
99.8% Availability of Data Centre systems and services achieved	
06 Petro-technical software licences for Petrel for Static and Dynamic Modelling, Eclipse and Pipesim and ArcGIS and Questor maintained.	
Voice and Data connectivity for PAU new office on plot 21-29 Johnstone Road in Entebbe enhanced and maintained	
100% Completion of development of e-work permit system achieved	

01 Petroleum Resources Reports compiled.	Facilitate the Enhancement of the Petroleum Resource Base.
04 Submitted reports by licensees reviewed and responses made.	
100% of exploration license applications evaluated and appropriate recommendation to the Minister made.	
02 Submitted Work Programmes and Budgets under exploration license for proceeding year reviewed and approved.	
100% of Approved Work Programmes and budgets under exploration license monitored.	
02 Compliance assessment reports of exploration licenses produced.	
Programme Intervention: 030502 Develop and implement a sustaina	able financing strategy
02 Viable partnerships established.	Ensure Government Achieves its Full Share of Produced Petroleum.
03 global investment events coordinated and/or participated in	
16 Upstream Costs reports from Tilenga, KFDA, Ngasa, Kanywataba reviewed and recommendations made.	
16 Midstream costs reports for EACOP, Refinery, Storage facility, Product pipeline reports produced.	
02 Guidelines on Crude Oil valuation and Import Parity developed.	
06 Economic viability of petroleum projects evaluated.	
Programme Intervention: 030601 Complete the relevant oil and gas	• •
05 Relevant agreements negotiations for the commercialization of discovered petroleum resources supported	Ensure Effective and Timely Enforcement of the Petroleum Laws, Regulations, and Guidelines and Standards.
	Support the negotiation of agreements relevant for the commercialization of discovered petroleum resources.
Programme Intervention: 030604 Operationalize the National Conto women and youth in the oil and gas sector	ent policy to enhance local Content and participation of nationals including

2,816 Local Companies cumulatively registered on National Suppliers Database	Strengthen Mutually Beneficial Relationships with Stakeholders.
1,600 Talents cumulatively registered on the National Oil and Gas Talent Register	Monitor and Optimise National Participation in the Oil and Gas Sector. Implement National Content Policy
06 Sectors supported to develop linkages with the oil and gas industry.	
06 Sectors with established linkages monitored	
01 National Oil and Gas Talent Register updated and maintained.	
01 E-work permit recommendation system developed and implemented.	
12 Supplier development workshops supported.	
02 Business awareness and formalization clinics undertaken	
100 Enterprises sensitized/trained about bid information	
50 Business linkages between enterprises established	
100 Women, youth and PWD enterprises capacity built	
28 Sensitization engagements on National Oil and Gas Talent Register and National Supplier Database undertaken.	
Programme Intervention: 030605 Review, update relevant policies, a	and harmonize conflicting laws and regulations;
04 Policy, Legal and regulatory advice rendered to Minister as per Law.	Ensure Effective and Timely Enforcement of the Petroleum Laws, Regulations, and Guidelines and Standards.
05 Court Cases defended.	
Programme Intervention: 030606 Strengthen governance and transp	parency in the oil and gas Sector.
04 Board Meetings held.	Acquire, Secure, and Optimally utilise critical Assets and Infrastructure required for effective and efficient implementation of the mandate of the
12 Board Committees meetings held.	Authority.
36 Executive and 8 Management Committees meetings held.	Strengthen Human Resource Management Capacity and Systems of the Authority.
10 National collaborative engagements undertaken	Enhance Operational Efficiency and Service Delivery.
02 Field supervision visits undertaken	Emiliance Operational Efficiency and Service Benvery.
04 General Staff meetings held	
04 Quarterly Internal audits carried out.	
04 Risk Control Registers and Frameworks developed.	
02 Bi-Annual updates of the PAU Risk Register made.	
10 Compliance monitoring inspections undertaken.	

01 Budget Framework Paper prepared
01 Vote Ministerial Policy Statement developed
01 Annual work plan and budgets developed
04 Quarterly performance Progress Reports produced.
01 Annual M&E Plan developed
04 Field Monitoring visits conducted
01 Planning and budgeting retreat conducted
01 Mid-term evaluation of implementation of the Strategic Plan conducted
25 Staff recruited, trained, and deployed.
03 Staff trained on a long-term and 10 on short term basis.
190 Staff performance reviews conducted
04 Staff welfare initiatives undertaken
190 Staff paid salary and other employees costs on time
100 Relevant international and national certification and subscription made
190 Staff enrolled to Medical Insurance, Group Personal Accident (GPA) and Group Life Assurance (GLA).
12 Causal workers paid their allowances
12 Financial reports prepared and submitted.
03 Final accounts prepared.
29 PAU Vehicles maintained
03 Tenancy agreements renewed
06 Generators fully Maintained
06 Offices fully maintained
05 Field Vehicles procured
40 Items of assorted office furniture and equipment procured

V4: Highlights of Vote Projected Performance

Table V4.1: Budget Outputs and Indicators

Table V4.1: Budget Outputs and	- Indicators						
Sub SubProgramme:	01 Petroleum Regulation	01 Petroleum Regulation and Monitoring					
Department:	001 Development and Production						
Budget Output:	000017 Infrastructure de	000017 Infrastructure development					
PIAP Output:	Upstream facilities for T	Tilenga and Kingfishe	er projects constructed				
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023			
				Target			
%age completion of the facilities for Tilenga and Kingfisher projects	Percentage	2019/2020	0	67%			
Department:	002 Environment, Healt	h, safety and security	7				
Budget Output:	000057 Social and secur	rity safeguards					
PIAP Output:	QHSSE systems and sta	ndards developed and	d implemented				
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023			
			-	Target			
Number of QHSSE standards in place.	Number	2017/2018	110	60			
Number of Quality Management systems in Place	Number	2017/2018	0	1			
Number of standards on Climate Change developed	Number	2017/2018	0	10			
Department:	003 ICT and Data Management						
Budget Output:	000019 ICT Services						
PIAP Output:	Designs for pre-requisit	e infrastructure devel	oped and construction com	pleted			
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023			
				Target			
%age completion of construction	Percentage	2019/2020	0%	60%			
Department:	004 Petroleum Explorat	ion					
Budget Output:	080001 Exploration and	development					
PIAP Output:	New exploration activiti	ies undertaken					
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023			
		•		Target			
Volume of additional petroleum resources (Billion barrels STOIIP)	List	2017/2018	6	1			
Department:	006 Technical Support Services						
Budget Output:	080002 Local Content development						
PIAP Output:	National Content Policy implemented						

Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023
		•		Target
Percentage of local participation in the oil and gas subsector	Percentage	2018/2019	28%	32%
Sub SubProgramme:	02 Policy, Planning and S	Support Services		
Department:	001 Executive Director's Office			
Budget Output:	000001 Audit and Risk Management			
PIAP Output:	Conflicting policies, laws and regulations harmonized			
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023
			<u>.</u>	Target
Number of laws and regulations enacted	Number	2017/2018	10	0
Budget Output:	000006 Planning and Bud	dgeting services		
PIAP Output:	Conflicting policies, laws	and regulations harmo	onized	
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023
		•	•	Target
Number of laws and regulations enacted	Number	2017/2018	10	0
Budget Output:	000060 Strategic coordin	ation and oversight		
PIAP Output:	Conflicting policies, laws	and regulations harmo	onized	
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023
				Target
Number of laws and regulations enacted	Number	2017/2018	10	0
Department:	003 Legal and Corporte Affairs			
Budget Output:	000009 Legal and regulat	tory Services		
PIAP Output:	Conflicting policies, laws and regulations harmonized			
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023
		•		Target
Number of laws and regulations enacted	Number	2017/2018	10	0
Budget Output:	000011 Communication and Public Relations			
PIAP Output:	Conflicting policies, laws and regulations harmonized			
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023
				Target
Number of laws and regulations enacted	Number	2017/2018	10	0

Budget Output:	000039 Policies, Regulations and Standards			
PIAP Output:	Project commercial and legal agreements negotiated and executed			
Indicator Name	Indicator Measure	Base Year	Base Level	2022-2023
				Target
Number of Agreements negotiated and concluded	Number	2017/2018	9	5

V5: VOTE CROSS CUTTING ISSUES

i) Gender and Equity

OBJECTIVE	Promote equity to access to resources, information, and decision-making by women, the youth, persons with disabilities, and older persons
Issue of Concern	Unequal access to resources, information, and decision-making by women, the youth, persons with disabilities, and older persons
Planned Interventions	The Authority will consider women, the youth, persons with disabilities, and older persons during the implementation of petroleum activities to ensure equity to all Ugandans.
Budget Allocation (Billion)	1.54
Performance Indicators	Performance Indicators: Percentage of Land Disputes handled and dissolved
	Targets: 100%

ii) HIV/AIDS

OBJECTIVE	Mitigate the effects of the HIV/AIDS disease on the health and wellbeing of the PAU staff
Issue of Concern	Effect of the HIV/AIDS disease on the health and wellbeing of the staff of the Authority.
Planned Interventions	Procurement of medical insurance cover for all the staff of the Authority to enable them to access education programmes about HIV/AIDS through the medical service providers.
Budget Allocation (Billion)	1.02
Performance Indicators	Performance Indicators: Percentage of Employees with Medical Insurance.
	Targets: 100% (190 Employees)

iii) Environment

OBJECTIVE	Ensure enforcement of compliance with environmental policies, laws, and regulations which lead to degradation of the environment
Issue of Concern	Poor enforcement of compliance with environmental policies, laws, and regulations which lead to degradation of the environment.
Planned Interventions	The Petroleum Authority of Uganda (PAU) has been designated as a Lead Agent by the Environment Act 2019 for the enforcement of compliance with the environmental laws and regulations in the Oil and gas sector in Uganda. The PAU plans to recruit additional
Budget Allocation (Billion)	3.622

Performance Indicators	04 Quarterly Environmental monitoring visits16 Environmental reports reviewed and responses made.04 Quarterly progress reports on environmental management of oil and gas prepared a
iv) Covid	
OBJECTIVE	To implement Standard Operating Procedures for COVID -19 Pandemic, slowing down petroleum operations and activities.
Issue of Concern	Implementing Standard Operating Procedures for COVID -19 Pandemic, slowing down petroleum operations and activities.
Planned Interventions	Procurement of medical insurance cover for all the staff of the Authority to enable them to access treatment and advise through the medical service providers. Procurement COVID-19 prevention equipment and materials such as sanitizers, masks, temperature
Budget Allocation (Billion)	1.22
Performance Indicators	190 staff accessed to health and safety tools and equipment required for COVID - 19
	190 Staff supported to get Immunized
	100% of all COVID-19 Patients supported