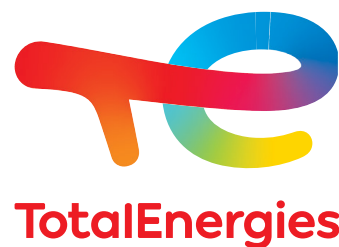


TILENGA

COMMUNITY NEWSLETTER

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Announcement of the Final Investment Decision brings Uganda closer to first oil

During a ceremony held on 1st February, 2022 in Kampala, in the presence of Yoweri Museveni, President of the Republic of Uganda, Philip Mpango, Vice-President of the United Republic of Tanzania, Patrick Pouyanné, Chairman and CEO of TotalEnergies, and representatives of the China National Offshore Oil Corporation (CNOOC), the Uganda National Oil Company (UNOC) and the Tanzania Petroleum Development Corporation (TPDC), the Lake Albert Development Project partners announced the final investment decision and the launch of this major project representing a total investment of approximately \$10 billion.

The Lake Albert development encompasses the Tilenga and Kingfisher upstream oil projects in Uganda and the construction of the East African Crude Oil Pipeline (EACOP) in Uganda and Tanzania. The Tilenga project, operated by TotalEnergies, and the Kingfisher project, operated by CNOOC, are expected to start producing in 2025 and to reach a cumulative plateau production of 230,000 barrels per day.

The upstream partners are TotalEnergies (56.67%), CNOOC (28.33%) and UNOC (15%). Production from the oil fields in Uganda will be transported to the port of Tanga in Tanzania through the EACOP cross-border pipeline, whose shareholders are TotalEnergies (62%), UNOC (15%), TPDC (15%) and CNOOC (8%).

“This officially marks the beginning of the detailed Engineering, Procurement and Construction (EPC) phase by the Joint Venture Partners and, therefore, a commitment to see first oil by 2025, a journey that started in 2006. It is during this phase that we expect Ugandans to accrue significant benefits and opportunities from the sector through local content,”

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“This officially marks the beginning of the detailed Engineering, Procurement and Construction (EPC) phase by the Joint Venture Partners and, therefore, a commitment to see first oil by 2025, a journey that started in 2006. It is during this phase that we expect Ugandans to accrue significant benefits and opportunities from the sector through local content,” remarked Hon. Dr. Ruth Nankabirwa Ssentamu, Minister for Energy and Mineral Development.

All partners are committed to implementing these projects in an exemplary manner, taking into consideration the environmental and biodiversity stakes, as well as the rights of the concerned communities, in accordance with the stringent performance standards of the International Finance Corporation (IFC). In this context, the land acquisition program is currently underway, incorporating areas of improvement identified by independent third-party reviews performed after the first phase of this program led in 2018-2019.

Furthermore, TotalEnergies is committed to implementing action plans that will have a net positive impact on biodiversity as part of the implementation of these projects. In close liaison with the authorities and stakeholders concerned with nature conservation in Uganda and Tanzania, these action plans will be implemented in collaboration with neighboring communities and under the supervision of an independent institution.

“The development of Lake Albert resources is a major project for Uganda and Tanzania, and our ambition is to make it an exemplary project in terms of shared prosperity and sustainable development. We are fully aware of the important social and environmental challenges it represents. We will pay particular attention to use local skills, to develop them through training programs, to



boost the local industrial sector in order to maximize the positive local return of this project,” said Patrick Pouyanné, chairman and CEO of TotalEnergies. “With today’s signing of a framework agreement on renewable energy, we are laying the foundation to implement our multi-energy strategy in Uganda and contribute to people’s access to energy.

This oil development is in line with TotalEnergies’ strategy of only approving new projects if they are low-cost and low emissions. In particular, the design of the facilities incorporates several measures to limit greenhouse gas emissions well below 20 kg CO₂eq/boe, including the extraction of Liquefied Petroleum Gas for use in regional markets as a substitute for burning biomass, and the solarization of the EACOP pipeline. “Today is a historic day for TotalEnergies EP Uganda. This Final Investment Decision materializes after more than 6 years of intense effort from all our teams in close

coordination with the Government of Uganda. It is a moment of great satisfaction and excitement which also comes with the responsibility to deliver, together with our partners these projects on time and in compliance with the highest standards, while ensuring sustainable value retention in the economy through promotion of national content. The journey ahead of us is still long but we are, more than ever, fully committed to make it a great success for all, working together with our stakeholders.”, Mr. Philippe Groueix, General Manager TotalEnergies EP Uganda.

TotalEnergies and the Ugandan Ministry of Energy and Minerals also signed a Memorandum of Understanding (MoU) for the development of renewable energy with the objectives of developing 1 GW of installed capacity, promoting access to electricity and clean energy, supporting national climate change objectives through the deployment of carbon footprint reduction projects.



TotalEnergies EP Uganda launches 'truly Ugandan' national content campaign

On 10th January 2022, TotalEnergies EP Uganda launched a National Content awareness campaign dubbed Truly Ugandan in a joint press conference that was held to launch the Tilenga MOOC.

The campaign has been used to showcase the impact of the Company's national content strategy and achievements since it started operations in Uganda. Through the campaign, the Company also showcased current and upcoming National Content initiatives.

TotalEnergies considers National Content a key priority and integral to our operations in Uganda. The Company's national content strategy is aimed at maximizing the use of local manpower, and local goods and services as well as fostering capacity building and knowledge and technology transfer. The strategy is in line with the National Content regulations of Uganda.

The Company has already employed Ugandans and is already working with local suppliers offering a wide range of services. As the project advances, there will be more opportunities for Ugandan participation.

The Company has also implemented a number of initiatives to build local capacities such as the welder training program and the Heavy Vehicle Goods (HGV) drivers so as to facilitate more national participation in the project.

Projects Updates



Resettlement Action Plan(RAP) 1

- RAP-1 Medicinal Plants Addendum Valuation Report was approved by the Chief Government Valuer on 11/01/2022. Preparations are ongoing to disclose to the affected 222 Project Affected Persons (PAPs).



RAPs 2-5

- Entitlement Disclosure and Agreement signing; 89% of the PAPs have been disclosed to (4,231 / 4743)
- Compensation: 72% of the PAPs fully paid (3,512/4,893)
- Letters of Administration issued to PAP representatives; 102/268
- National Identity Cards issuance by NIRA; 72/262 national IDs processed and being issued to PAPs
- Notices to Vacate;
- Notice to Vacate signed by Landowners (LO) = 1,025 / 1,659
- Notice to Vacate signed by Land users (LU) = 2,157 / 3,085
- Replacement land for primary residents
- 158/191 PAP plots have passed the site suitability checks
- 117/191 plots handed over for construction
- Grievance resolution
- RAPs 2-5 planning: 582/620 (94%) grievances resolved
- RAPs 2-5 implementation: 34/72 (47%) grievances resolved



Livelihood Restoration Programs

- Financial Management & Business Capacity services on-going; 28 PAPs completed vocational training and 26 PAPs under Driving Skills have received Driving Licenses and 8 PAPs linked to employment opportunities
- Construction of an outpatient unit of Avogera Health Centre III completed, procurement of medical equipment and furniture on-going. Handover of the facility planned for Q2 2022

RAPs 2-5

- Transitional Support Services: Weekly distribution of dry rations on-going (2638/4250 households receiving weekly dry rations)
- RAPs 2-5 Resettlement Houses' Construction; 93/184 resettlement houses under construction
- PAP Households to start relocating to new



Social

- Tilenga Stakeholder engagement; Stakeholders engaged through JVP engagements, radio announcements, podcasts and community drives (focusing on Road Safety, Financial and Business Management Services and Resettlement activities)

Social management plans

- Cultural Heritage and Archeological Management Services on-going with focus on Graves and shrine relocation on the Project critical path
- Influx Situation Analysis study: Field data collection is ongoing and covering District Local Governments, Communities and Ministries, Departments and Agencies among others.
- Implementation of Contractor Social Management Plans and Labour Management Plans on going
- Community Employment: Supporting Contractors to undertake Community Recruitment with emphasis to prioritize operational areas



- **Training & Licensing of Heavy Goods Vehicle Drivers** to East African Community standards for class CM and CH licenses
- 240 drivers trained in Kampala and Hoima. (13% are female, 58% from operational communities)
- Training 120 scheduled in Q2 2022
- **Training & certification of Scaffolders & Work at Heights**
- Training of 100 scaffolders scheduled in Q2 2022



Environment and Biodiversity

- Regulatory audits completed in February 2022
- Tilenga Feeder ESMPs have been drafted and are currently under internal review
- Oil Spill Contingency Plan for Development Drilling & Spill Response Plan for HDD under development
- Pre-construction surveys completed for C1 road, Tilenga Feeder Pipeline & wellpads
- Invasive species risk mapping ongoing within Murchison Falls National Park



National content

- **Community Employment:** approximately - 1,144 personnel employed from local communities in 2021
- **Training & Certification of Welders** to international standards in 2G-6G piping and 3G-4G structure welding and Quality Control / NDT Inspectors;
- 350 welders trained to date (20% female, 80% from within operational communities)
- 25 Quality control inspectors /NDT trained in 2021 (26% female, 100% operational communities)
- Training of 150 welders and 25 QC-NDT Inspectors scheduled in Q2 2022

Terms to know

- **Grievance:**
A Grievance is an official statement by a complainant regarding a specific impact by Project activity or policy or even a company employee (e.g., subcontractor) that an individual/group wants the company to deal with and resolve.

The grievance mechanism has four main principles: Receive, Assess, Investigate, and Close (These principles are carried out in cooperation with the complainant and are further explained in on-going podcasts on Biiso, Kings, Pakwach and Spice radio stations.



• UP COMING EVENTS IN 2022

- VIA road safety program targeting pupils and students in schools in Kampala, Buliisa, Nwoya, Hoima and Kikuube districts
- Tree planting program as part of the National Greening Campaign aimed at restoring Uganda's tree cover with annual target of planting 40 million trees
- Gender Management Services benefitting the wider community
- Community drives on the Tilenga Grievance Management Procedure
- RAPs 2-5 PAP Households relocation to new homes
- Handover of Avogera Health center III to Buliisa DLG
- RAPs 2-5 Livelihood Restoration Programs (Financial and Business Capacity and Agricultural Support Services)

UNBS OFFICIALS VISIT TILENGA PROJECT

A delegation of ten officials from the Uganda National Bureau of Standards (UNBS) visited Tilenga project area on 22nd January 2022 on a familiarization tour of the key sites.

The UNBS team which comprised of: Mrs. Leatitia Namubiru Manager Legal Metrology, Mr. Hassan Walusimbi Manager Legal, Mr. Deus Mubanguzi Manager Metrology Laboratory, Mr. Mukisa Jackson Head Weights and measures, and others were on a bench-marking tour of the Albertine graben to plan for placement of multiproduct metering points when Uganda starts to produce oil.

Accompanied by TotalEnergies EP Uganda and Petroleum Authority of Uganda (PAU) staff the visiting delegation toured the Industrial area where the Central Processing facility (CPF) will be constructed, resettlement houses for project affected persons (PAPs), The Kirama Water project and Avogera Health Centre III where TotalEnergies EP Uganda constructed an Out-Patient Department (OPD) house.



TotalEnergies partially hands over construction support base- b to EPSCC contractor for Tilenga project.

On Thursday February 24th, 2022, TotalEnergies EP Uganda partially handed over the Construction Support Base- b (CSB-b) to McDermott, the Engineering Procurement Supply Construction and Commissioning (EPSCC) Contractor for the Tilenga project.

The partial handover of the base was done by TotalEnergies EP Uganda Construction Manager and witnessed by a team of officials from EPSCC contractor and the earthworks contractor Mota-Engil-Uganda. The base will be used to store construction materials for the project.

Other bases that have been handed over to the EPSCC contractor in the recent past, include Construction Camp-a (CC-a); currently under construction, part of Construction Camp-b (CC-b), with the Drilling Support Base (DSB), Central Processing Facility (CPF) still under construction and Operations Support Base (OBS) for those who will operate the CPF remaining.

The completion of the enabling earthworks is expected in July 2022. The camp is planned to house 4,000 persons at peak.



TotalEnergies EP Uganda support boosts RAP1 farmers' potential in Buliisa District



Beropamungu, 34, a resident of Kisomero, Ngwedo sub-county is one of the Resettlement Action Plan 1 (RAP1) Project Affected Persons (PAPs) earning from vegetable growing. He began two-years ago with cotton but after realizing the intensity of labor and land it requires, he decided to concentrate on vegetables. "This has paid off, I earn between three million to four million shillings in a season," said Beropamungu. Beropamungu grows amaranth, eggplants, cabbages, tomatoes, okra, watermelon. "In total, I do seven enterprises on an acre piece of land including Apiary that has about 10 beehives," he reveals.

He attributes his conviction to venture into vegetable growing to TotalEnergies EP Uganda through its contractor Community Integrated

Development Initiatives

"I started with half-an-acre piece of land after getting support from TotalEnergies EP Uganda through CIDI. The first harvest wasn't bad, I was able to get SHS 1m from the different enterprise," He opines. To Beropamungu, growing vegetables has an edge over other crops because it doesn't require large piece of land and it matures within a short period of time, therefore bringing quick income.

Recently he received mechanized irrigation equipment that has enabled him to farm throughout the year. There are over 100 PAPs vegetables farmers under Resettlement Action Plan 1(RAP 1) in Buliisa district being supported by TotalEnergies EP Uganda.

TotalEnergies EP Uganda Tilenga Massive open online course (MOOC) a success



On 10th January, 2022 TotalEnergies EP Uganda launched a free online program dubbed the Tilenga MOOC (Tilenga Massive Open Online Course) as part of its commitment to National Content Development in Uganda.

The program which was aimed at identifying, recruiting, training and developing 120 - 150 talented Ugandans to be able to participate in the country's Oil and Gas sector, registered success as xxx registered and participated. The successful beneficiaries from the MOOC will be trained over the next four years to become production operators, maintenance, and inspection technicians for the Tilenga project. The training will be undertaken in partnership with the Uganda Petroleum Institute Kigumba (UPIK) followed by international training exposure at a TotalEnergies producing site.

Speaking during the Tilenga MOOC launch event held Kampala Serena Hotel on January 11th, Mr. Philippe Groueix, General Manager, TotalEnergies EP Uganda revealed that through the Tilenga Project, the company aims at enhancing the competences and capacities of

Ugandan companies, Ugandan citizens and registered entities in oil and gas activities to encourage local participation.

“As a Truly Ugandan company, our national content strategy is aimed at maximizing the use of Ugandan expertise, goods and services. The Tilenga MOOC is one of such initiatives that will enhance the skills and knowledge of young talented Ugandans interested in participating in the oil and gas sector,” Mr. Groueix said.

He also revealed that the program is part of TotalEnergies EP Uganda's National Content Strategy and initiatives.

The Tilenga MOOC was open to all Ugandans between the ages of 18 - 28 years with emphasis on people living within Tilenga Project areas. An A 'level (Uganda Advanced Certificate of Education) was the minimum education level requirement.

While speaking at the launch, Ms Peninah Aheebwa, the Director Technical Support Services, Petroleum Authority of Uganda (PAU), commended TotalEnergies EP for starting the Tilenga MOOC program because it fits within the overall national

content strategy which is designed to promote the participation of Ugandans and Ugandan companies in the oil and gas sector.

“The Authority supports programs that are designed to empower Ugandans to benefit from the opportunities in Uganda's the oil and gas sector, by giving them the right knowledge and skillset. I thank TotalEnergies for this commendable skilling initiative and urge all Ugandans who meet the criteria for this program and are interested in being part of the transformation of Uganda's oil and gas industry to embrace it.”

Speaking at the launch on behalf of the Chairperson Governing Council, Uganda Petroleum Institute-Kigumba, Mr Eric Olanya said, “We are pleased to be partnering with TotalEnergies through an MoU signed today to facilitate the delivery of quality training to these future technicians that will work on the incredible project. This is an exciting opportunity for Uganda Petroleum Institute-Kigumba, the young people and the country as a whole. The project offers a unique value proposition in all aspects but more importantly, in the provision of specialized training and employment of our citizens.”



**TotalEnergies
RAP1 project
affected person
in Buliisa harvests
cash from selling
seedlings.**

BULIISA-08-03-2022: - Nixon NTAKIMANYE, 64, is one of the Project Affected Person (PAPs) in Kilyango, Ngwedo sub-county in Buliisa district under the Resettlement Action Plan 1 (RAP 1) that cover the industrial Area where excavation and construction works are on-going by MotaEngil and McDermott contractors and their sub-contractors.

The father of eight and 40 grandies has thirst for tree growing. He has planted various tree species from fruits and other species of woodlots on his 12 acre-piece of land.

At Ntakimanye home, one feels a fresh breath of life from the cool air blowing through the thick canopies formed out the different giant tree species in his home.

The common tree species found in his home include Eucalyptus, Grevelia Robusta, Neem, Giant Lira. Others are Jack fruits, lemon, Mango, Citrus, guava among others. And taking a stride of about a 20-meters from Ntakimanye’s newly constructed home, one is also greeted with site of a nursery bed that sits on a 10metre by 5-meter with green-leafy seedlings.

To Ntakimanye, the nursery seedbed is like a vein that transport blood to the body to function. He explains that he started the nursery bed in 2019 but it crumbled later, until TotalEnergies came in to with support two years ago. “This is my life, I’m able to earn money daily from this. I established it with support from TotalEnergies through CIDI,” he said.

The nursery bed has over 14,000 seedlings. The price of the seedlings ranges between sh1,000 to sh2,000. Ntakimanye customers are TotalEnergies’ contractors and the local community in Buliisa.

“My customers are from within the locality, and some TotalEnergies’ contractors,” he says. Ntakimanye says his biggest setback has been dry spells and Covid-19, noting that during lockdown, he lost sh7.5m in seedlings after he failed to secure markets to sell them.

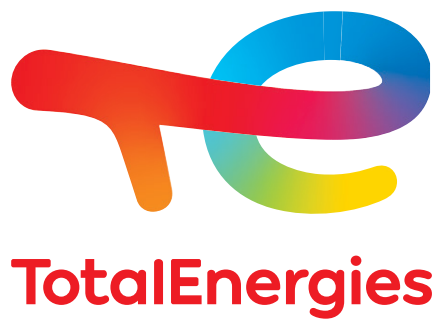
For the dry spells, he hopes one day his home will be connected to pipe water. “TotalEnergies repaired the broken

borehole in our area to easy access to water. But it’s my prayer that that our authority connects us to tape water,” adding, “sometimes it’s not easy to get water when other community members are also seeking to fetch water from the same source,”

Ntakimanye tree journey
Ntakimanye love for trees dates back to 1972 when he planted the first lots of woodlots in Kasenyi village. “I started tree planting in 1972 in Kasenyi. I was still a little boy in Primary five, before I shifted here, and I’m glad they are still there” said Ntakimanye.

According to Ntakimanye it wasn’t a bed of roses for him, noting he endured ridicules from his peers, but he remained firm. He says he has now become a village envy to those who rebuked him those days as everyone now look up to him for poles and other wood products. “I was called a clueless man who is out there to waste his land, but I can tell you the same people are now regretting. I’m reaping from the trees, I don’t struggle for firewood, I have paid my children in schools, and all are in school. Courtesy of my trees.” said Ntakimanye, emphasizing, “They now come to me to give them wood and things like poles, and with the support I received from TotalEnergies I can only rest when God calls me. I have taken it as a business now. In fact, let everyone embrace tree planting”





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