

Is your **Business** ready for **Tilenga**?

Did you know that proof of ISO Certifications in 9001, 14001, & 45001 is a key technical criteria for supplier contracts at Tilenga?

Let's help you get ISO Certified!





SUPPLIER DEVELOPMENT WORKSHOP-PPT PRESENTATIONS-Q1'23

CONTENTS

- 1. Tilenga Project- Context, Overview & Updates.
- 2. Production Chemicals Supply and Associated Services.
- 3. Contracts & Procurement -Typical Bid Requirements.
- 4. Health Safety & Environment -Typical Bid Requirements.
- 5. National Content Typical Bid Requirements.







01.

Tilenga Project- Context, Overview & Updates

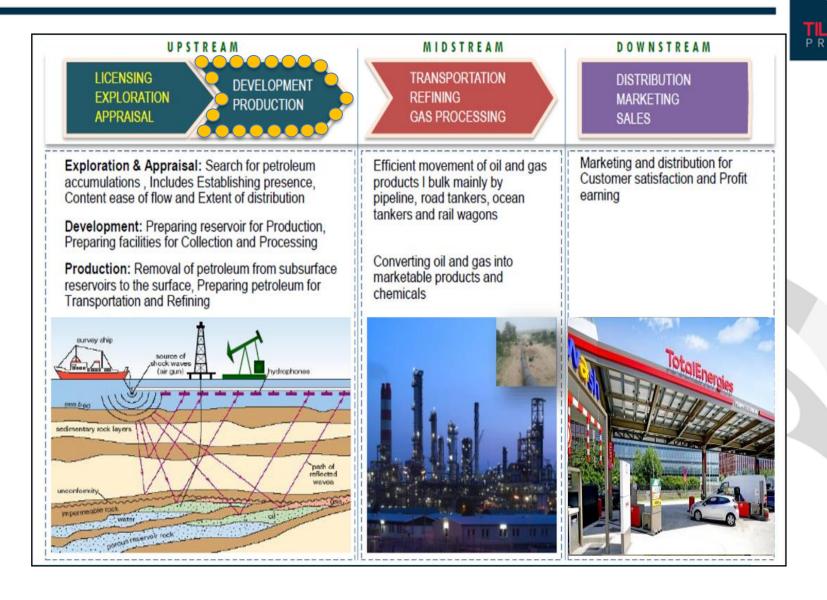




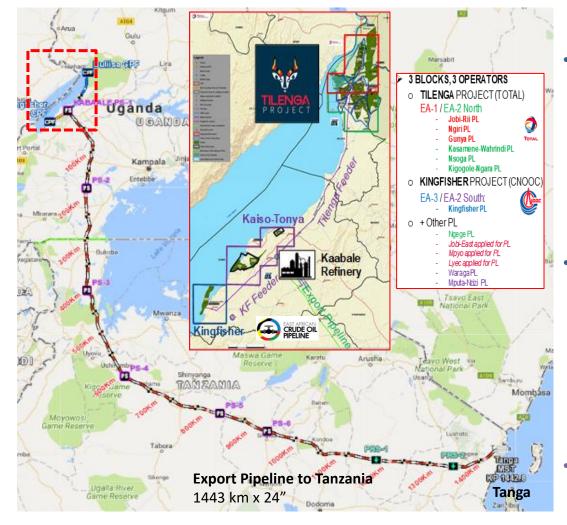
PROJECT CONTEXT, OVERVIEW & UPDATES

Supplier Development Workshop Presentation Q1 2023

James Berya Opiyo Upstream Project Coordinator



Context - Lake Albert Development



TILENGA PROJECT

UPSTREAM

- 3 Blocks, 2 Operators
 - CA-1/LA-2 North: Tilenga (TotalEnergies)
 - KFDA / LA-2 South: Kingfisher (CNOOC)
- Partnership
 - TotalEnergies (56.67%) PI: 66.67% until FO
 - CNOOC (28.33%) PI: 33.33% until FO
 - UNOC (15.00%)

MIDSTREAM

- EACOP East African Crude Oil Pipeline
- Shareholders:
 - TotalEnergies
 - CNOOC
 - UNOC
 - TPDC
- Refinery
- **DOWNSTREAM**
 - Oil Marketing Cos & UNOC

... Tilenga project is key part of Uganda's Lake Albert Oil & Gas Development

Overview - Tilenga Project Main Features

- A development on Contract Area-1 and Licence Area-2 North; In Buliisa and Nwoya Districts
- 31 well pads: 10 North of Nile + 21 South
- Over 400 Development wells (OP/WI/OBS); 3 Rigs (1 North Nile / 2 South Nile)
- Water flooding Development Strategy from start-up
- Victoria Nile crossing (HDD~2 Km) and other on-land flowlines
- Industrial Area
 - Central Processing Facility
 - ~200 kbopd capacity and 710 kbpd Liquids
 - 100% of Produced Water reinjected.
 - Connected to the National Electricity Grid
 - 40 to 80kT/year LPG recovery plant
 - Operations and Drilling Support bases + Temp Construction camps
- Lake water abstraction facility
- 95 km Feeder line (24" Dia) EHT Feeder Line exporting to Kabaale Delivery Point, Hoima
- Strong Environmental & Social constraints





ENABLING INFRASTRUCTURE

Contracts	Status Update
CFT-1 - Industrial Area Site Prep. CTR: Mota-Engil Uganda	 Working on delivering the various sections related to the CPF area End of December: sections 1, 2 and 3 delivered Working on sections 4 and 5 Overall progress: 81% by end Nov 2022
CFT-2 – Road upgrade/ construction CTR: Pearl Engineering	 C1 & N2 roads: completed A1 West & A4: works progressing well in areas where land access has been granted Tangi CSB: completed and handed over A1 East, A2, A3 contracts being finalized with CTR
CFT-3- Bugungu Airstrip Upgrade CTR: Terrain/ Excel	Cancelled- final settlement with CTR under discussion
CFT-4 – Well Pads Site Prep. CTR: Mota-Engil Uganda	 JBR05 – platform processing and CP installation completed NGR03, GNA01 – CP installation completed and platform processing at varying stages of completion; being prepared for Rig-2 and Rig-3 arrival in Q1 and Q2 2023, resp. NGR02 & NGR05- work on standby awaiting full access (RAP incomplete) Temp. ROW road (JBR09-JBR05)- works ongoing



EPSCC FACILITIES

Contracts	Status Update		
Industrial Area CTR: McDermott Packages 2,3,4 (Offsites) CTR: Sinopec	 Detailed engineering > 60% progress Several areas completed and handed over to EPSCC : CPF area partially handed over (remaining area expected to be handed over Q1 2023) Start of construction activities : pipe-rack foundations laid. Camp Construction : 400 pax capacity achieved at the end of December. Completion of camp (3900 pax) expected at the end of June 2023. SMLS Line-pipe production commenced in China 		
DRILLING & WELLS			
 Arrival of Rig-1 at JBR05 well pad achieved on 2/11/22; expected to start drilling mid April 2023. Rig-2 and Rig-3 expected to start drilling in mid May and July 2023, respectively. Long Lead Items and Equipment Mobilization in progress with first batch of WH & OCTG orders delivered at DSB 			
GEOSCIENCE & RESERVOIR			
 JBR05 Well Proposal presented to PAU & JVPs (Aug) Preparation of well SOR for NGR03 and GNA01 Formal submission of JBR05 Geological Well Proposal to the PAU on Oct 11th, 2022, as part of the "Application to drill and 			

complete wells" on JBR05 well pad

Pictorial



Enabling Infrastructure



EPSCC





Merci Thankyou Asante XiéXié



02.

Production Chemicals Supply and Associated Services



PRODUCTION CHEMICALS SUPPLY AND ASSOCIATED SERVICES



Q1 2023 SUPPLIER DEVELOPMENT FORUM

9TH FEBRUARY 2023

TotalEneraies

This document is the property of TotalEnergies EP Uganda B.V. It must not be stored, reproduced or disclosed to others without written authorization from owner

TILENGA PRODUCTION CHEMICALS | Strategy

Two types of Production Chemicals to be supplied:



Specialty Chemicals

- Specific to the nature of Tilenga produced fluids characteristics
- Only qualified products will be selected for tender
- Contractor to procure chemicals from specific pre-qualified vendors
- Contract duration: 5 years firm commitment
 + 2 years option to extend contract

Generic Chemicals

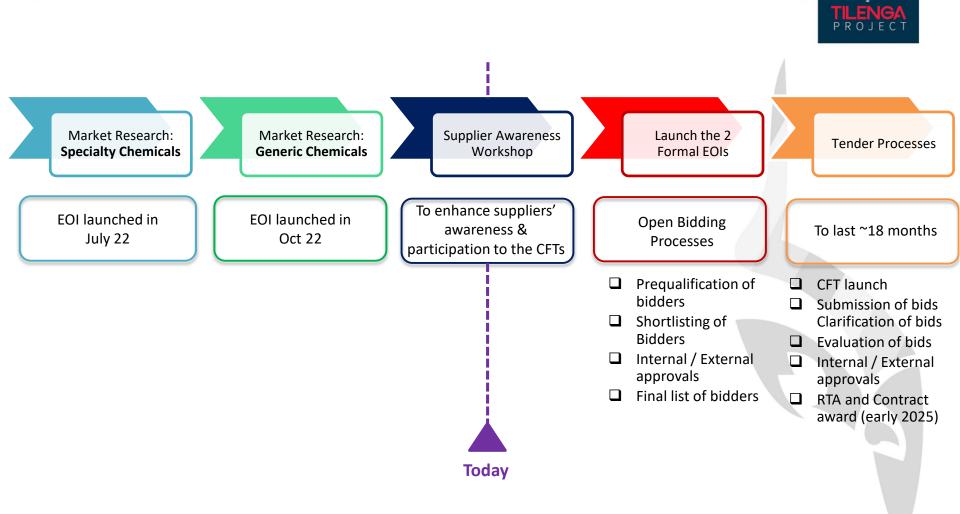
- Generally used on most oil & gas production plants
- Contractor not restricted to specific vendors
- Contract duration: 3 years (minimum 2 years)

- Two separate CFTs to be launched concurrently:
 - **CFT 1**: Provision of Specialty Chemicals and/or Associated Services
 - CFT 2 : Provision of Generic Chemicals and/or Associated Services
- Similar evaluation criteria

Companies can bid for either or both Tenders



TENDERING STRATEGY | Where we are

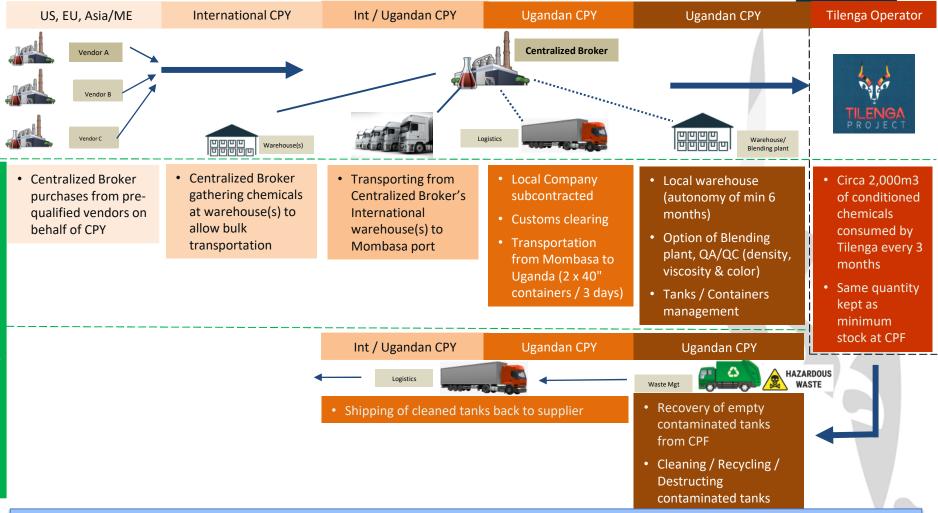


The 2 EOIs launched so far were only for market research purposes



CHEMICAL SUPPLY WORKFLOW | Specialty Chemicals – Main scope





Emergency response capability shall be provided at each stage in case of chemicals spills



SOW WORKPACKS* | Specialty Chemicals

Ring fenced for Ugandan Companies Supply of Chemicals Logistics & Storage 3 4 Waste Management Procurement of Specialty Clearance & Blending & conditioning Recovering contaminated Chemicals from pretransportation of the chemicals at CTR's empty tanks from Tilenga gualified vendors in chemicals to CTR's premises CPF & carrying out various regions of the warehouse in Uganda appropriate waste Performing QA & QC world for the initial years management (Cleaning / Maintaining an adequate checks of chemicals Contractor will have an Recycling / Destructing of buffer storage (~ 6 (density, viscosity & color) opportunity to switch & tanks) months) at CTR's at CTR's premises supply alternative warehouse products after successful Delivery of conditioned lab tests & CPY approval chemicals to Tilenga CPF Shipping of cleaned tanks back to chemicals suppliers for re-use

Emergency response capability shall be demonstrated

*Scope could be adjusted to include Chemicals to be injected on the Ugandan side of EACOP (Kabaale Hub)

** Blending not a mandatory requirement for first years of the contract – feasibility to be assessed

SoW will require formation of a JV or major subcontracting with Ugandan Companies



6



Lease of Specialised Chemical Trucks

5

 Specialised chemical tanker trucks & drivers for the transportation of the Demulsifier & Corrosion inhibitor from the Tilenga IA storage area to wellpads

Warehouse Personnel

- Provision of Warehouse
 Personnel trained in
 Chemical Management
- With the appropriate PPE
- For handling chemicals at the Tilenga IA storage area, stock management, loading delivery trucks

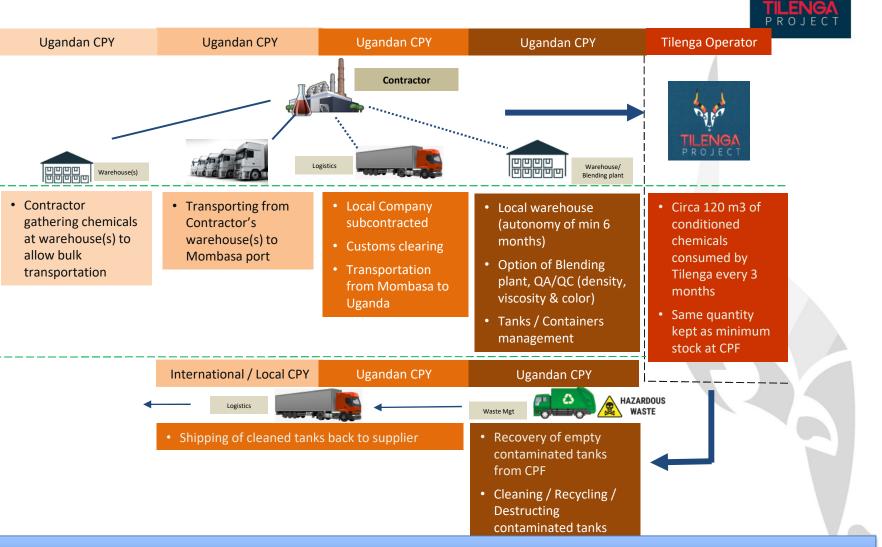




Optional scope, will require experience in Chemical Management



CHEMICAL SUPPLY WORKFLOW | Generic Chemicals



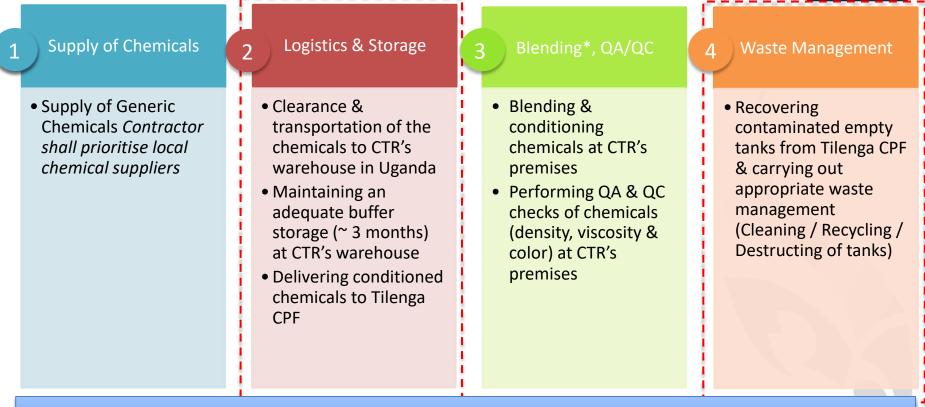
Similar services as Specialty Chemicals, but focused on Ugandan chemicals suppliers



SOW WORKPACKS | Generic Chemicals



Ring fenced for Ugandan Companies



Emergency response capability shall be demonstrated

* Blending not a mandatory requirement for first years of the contract – feasibility to be assessed

Future capability to undertake manufacturing and blending in-country



LIST OF CHEMICALS* | Tilenga scope

TILENGA PROJECT

GENERIC CHEMICALS

	Category of Chemicals	Product Name
1	Cleaning Products	Inhibited Hydrochloric Acid
2		Caustic soda
3		Soap, cleaning agent
4		Membrane Reverse Osmosis acid cleaner
5		Membrane Reverse Osmosis basic cleaner
6	Biocide	Oxidizing Biocide
7		Reverse Osmosis Membrane biocide
8	Water Anti-foam	De-foamer
9	Oxygen Scavenger	Oxygen removal
10	Naphthenate dispersant	pH controller
11	Closed loops treatments	pH controller/corrosion inhibitor
12	Filtration Improver	Polyelectrolyte

SPECIALITY CHEMICALS

	Product Name	
1	Demulsifier	
2	Scale inhibitor	
3	Antifoam (Oil Process)	
4	Corrosion Inhibitor	
5	Biocide 1	
6	Biocide 2	
7	Reverse Demulsifier	
8	Coagulant	
9	Flocculant	

* List of chemicals required for the operations will vary and be refined after start-up



CONTRACT EXECUTION | Minimum Requirements

HSE

- •Emergency response in case of chemicals spills and intervention team capabilities
- •Compliant & updated Material Safety Datasheet (MSDS)
- •Chemicals handling by specially trained personnel
- •Appropriate Chemical PPE as per MSDS
- Proper tracking for industrial hygiene related risks to direct users/contacts

Logistics

- •Labelling of Tanks (Dangerous goods pictograms, warning notices, hazard statements, precautionary advice...)
- •Vehicles to be fitted with the minimum safety features (in-vehicle monitoring systems, tracking software, first aid equipment, fire extinguisher...)
- •Adherence to designated routes & speed limits

Storage Facilities

- Away from sensitive habitant or ecosystems
- •Secured, marked with appropriate signs, adequate ventilation, fire fighting systems
- •Suitable spill response equipment, paved or protected from direct contact with the soil
- •Segregated Sectors as per chemical compatibility
- •Emergency first aid equipment (safety showers, eye wash stations...)

Waste Management

- •No discharge of chemicals to the environment. 100% wastes to be taken out from the National Park.
- •Suitable waste packing / container / tanks during transit in accordance with Dangerous Goods regulations
- •Vehicles to be fitted with the minimum safety features (IVMS, tracking software, first aid equipment, fire extinguisher...)

In line with Local and International laws & regulations



KEY EVALUATION CRITERIA | Specialty & Generic

Technical



- Experience in Oil & Gas Production Chemicals Management
- Experience in the transportation of dangerous/hazardous goods
- NEMA licenses/permits for the transportation of hazardous goods
- Certified & trained Operators & truck drivers (Logistics, Warehouse, Waste Management)
- Certified equipment for chemical management (lifting equipment, trucks, transfer pumps...)
- Capability to manage a storage area of chemicals in Uganda (chemical compatibility, storage organization, Fire Fighting, drainage, spill control & management in case of release, etc)
- Ability to blend & condition chemicals
- Ability to conduct quality control on chemicals at Contractor's premises, in compliance with good laboratory practices
- Capability to implement a digital solution (Chemical Management tool) to manage stock inventory & anticipate delivery
- Proof of ISO Certifications in ISO 9001,14001 & 45001

Experience in management of similar contracts is key



KEY EVALUATION CRITERIA | Specialty & Generic

HSEQ



- Health, Safety, Security, Social and Environment (H3SE) Management System, Quality Policy and related procedures in compliance with local and international standards
- Standard Operating Procedure (SOP) for each tasks and suite field requirements. Focus more especially on critical tasks eg: chemical transfer operations
- Emergency response in case of chemicals spills and intervention team capabilities
- Risk prevention related to the use of chemicals
- Ability to conduct quality control on chemicals, in compliance with good laboratory practices.
- MSDS for Products to evaluate toxicity, biodegradability, bioaccumulation (note MSDS issue date must be<5 years from current year)
- Industrial Hygiene chemical risk assessment
- Waste Management Plans
- Requisite Waste management permits/licenses from NEMA

High HSE exposure for chemical transportation and emergency response preparedness





谢谢 Xièxiè Merci Thank you Asante Sana



This document is the property of TotalEnergies EP UGANDA B.V. It must not be stored, reprodused or disclosed to others without written authorization from owner



03.

Contracts & Procurement - Typical Bid Requirements





CALL FOR TENDER PROCESS KEY ASPECTS

Q1-2023 Supplier Development Workshop

9 FEBRUARY 2023



1) Procurement Governance Framework

2) The Procurement wheel

3) CFT Participation

4) Demo - E-Sourcing Tool





1/ PROCUREMENT GOVERNANCE FRAMEWORK

Ugandan O&G Regulations

- The Petroleum (Exploration, Development And Production) Act 2003
- The Petroleum (Exploration, Development And Production) Regulations, 2016
- The Petroleum (Exploration, Development And Production) (National Content) Regulations, 2016

□ Internal Procedures & Processes aligned with Industry best practice



Tender committee approvals – Strategy & Award

Transparent & traceable E-sourcing platforms – ARIBA

Partners Joint Operating Governance

- Budget approval processes
 - Budget approval proce
- Bidder list development
- Participation to bid awards process





2/ PROCUREMENT WHEEL

- Expression of Interest Published in Daily Newspaper
- Pre-Qualification of Interested Companies
- Call for Tender Issued to approved Bidder List
- Submission of Bids
- Evaluation of Bids: Technical/HSE/National Content/Contractual/Priced proposals

Feedback mailbox included in Instruction to Tenderer → ep.ugep-procurement-

- Recommendation To Award
- Contract Award
- Contract Award Management / Close-Out



3/ CFT PARTICIPATION

Keep appraised with advertised Procurements

- ✓ Locally circulating media
- ✓ TotalEnergies EP Uganda website
- ✓ Petroleum of Authority website

Maintain valid registration to the Petroleum National Supplier Database

- ✓ Validity of a registration is 3 years
- \checkmark Renewal of registration is through the Petroleum Authority of Uganda
- ✓ Any foreign entity will be required to notarise its documents with the responsible consulate in-country
- \checkmark Keep all statutory filings up to date

Use the advised communication channels;

- ✓ All procurement processes are run via COMPANY's official e-sourcing (platform) system SAP-ARIBA. → <u>https://proposals.seller.ariba.com</u>
- \checkmark Link to the prequalification/tender documentation is issued by the ARIBA platform to Bidder's email
- Bidder will be required to confirm Company details on platform and thereafter requested to confirm participation to tender ("referred on platform as "prerequisites")
- ✓ Once the bidder confirms 1/participation 2/agreement to T&Cs of use of platform 3/key bidder contact & address: Bid is opened to bidder
- ✓ Timer for the tender is at the top right corner of the sourcing platform. Please note once timed out, you are unable to upload bid submissions





















HOW TO ACCESS THE SUPPORT CENTRE 1/3



A new window will open. Click on the "Contact us" menu

SAP Help Cen	ter Home	8
Home Learning	Contact us	
	How can we help you?	
	Search knowledge base articles, documentation, and tutorials	٩
	Try "cancel order", "email notifications", "user authori	zation"

Follow the four-step procedure below to reach the menu

	what you need help with.		
රී ග	Q	?	\bowtie
Register on SAP Business Network	Reset my password	Forgot username	Unsubscribe
		ut if my company has an account	Something else
		ut it my company has an account	Someining else
Register a new account Register re you reming an error when trying No No hat error message are you getting?			

ct us



HOW TO ACCESS THE SUPPORT CENTRE 2/3

		Recommendations*	
Requested language	of support: English Change?	Search Q	
Note: If agents are un he assistance of a tra	available to support in the language you've chosen, support will be provided with inslation service.	How do I register on SAP Ariba Sourcing?	1 – Full descripti indicate in this to
fell us what you i	need help with.	Error: The username and password entered has already merged to another Ariba Sourcing user account	the reference of
Subject: Full description:	Register on SAP Business Network Invitation to participate in the event Doc123456789	Why can't I find an event?	the event in the notification
Attachment:		Why do I receive the error "The username and password pair you entered was not found" when trying to sign in to a sourcing event I was invited to?	received (in the form
Document or Event Number: ompany that invited you:		There is a submitted profile information has been submitted to [Customer Name] and is pending approval."	"Doc123456789
Top Re	acommendations:	⑦ How to access a sourcing event?	
() H	ow do I register on SAP Ariba Sourcing?	How do I submit my intent to participate in an event?	
	rror: The username and password entered has already merged to nother Ariba Sourcing user account	How do I unsubscribe from event notifications as a supplier?	
Nease review yo	ur contact information for correctness:	What kind of opportunities can I find as a seller?	
Please review yo First name:* Last name:*	Sumame		2 – Enter vour
First name:* Last name:* Username:	Sumame NAME	sellar? (7) Why am I receiving an error saying the link has	2 – Enter your professional
First name: Last name:	Surname NAME Supplier of TotalEnergies	seller? Why am I receiving an error saying the link has expired when trying to access a sourcing event? What is my event status? Why can't I access an event with the username	
First name: Last name: Username: Company: Email: Phone:	Sumame NAME Supplier of TotalEnergies sumame.name@supplier.com	seller? Why am I receiving an error saying the link has expired when trying to access a sourcing event? What is my event status? Why can't I access an event with the username provided by my customer?	professional
First name: Last name: Username: Company:* Email:*	Sumame NAME Supplier of TotalEnergies sumame.name@supplier.com +1 201-555-2841 United States +1 201-555-2841	seller? Why am I receiving an error saying the link has expired when trying to access a sourcing event? What is my event status? Why can't I access an event with the username	professional
First name: Last name: Username: Company: Ernali: Phone: Extension: Confirm phone:	Sumame NAME Supplier of TotalEnergies aumame.name@supplier.com +1 201-555-2841 United States	seller? ③ Why am I receiving an error saying the link has expired when trying to access a sourcing event? ③ What is my event status? ③ Why can't I access an event with the username provided by my customer? ③ Why is there no Decline to Respond option in	professional
First name: Last name: Username: Company: Email: Phone: Extension:	Sumame NAME Supplier of TotalEnergies sumame.name@supplier.com +1 201-555-2841 United States +1 201-555-2841 Total States	seller? ③ Why am I receiving an error saying the link has expired when trying to access a sourcing event? ③ What is my event status? ③ What is my event status? ③ Why can't I access an event with the username provided by my customer? ③ Why is there no Decline to Respond option in the event? ④ Why am I taken to a login page after entering	professional
First name: Last name: Username: Company: Email: Phone: Extension: Confirm phone:	Sumame NAME Supplier of TotalEnergies sumame.name@supplier.com +1 201-555-2841 +1 201-555-2841 You expressly agree and understand that your data entered into this system will be transferred to Ariba, inc. and the Ariba hosted computer systems (currently located primarily in the U.S.), in accordance with the SLP.Ariba Privacy Statement and applicable low.	seller? Image: Seller	professional
First name: Last name: Username: Company: Ernali: Phone: Extension: Confirm phone:	Sumame NAME Supplier of TotalEnergies sumame.name@puppler.com +1201-555-2841 Inited States +1201-555-2841 Vou expressly.agree and understand that your data entered in on bis system will be transferred to Ariba, inc. and the Ariba hosted computer systems (currently located primarily in the U.S.), in accordance with the	seller? Image: Seller	professional





HOW TO ACCESS THE SUPPORT CENTRE 3/3



Hom		8	
Cho	Desse this contact method for the fastest resolution of your issue:		
Oth	er methods you may choose:		
0	Email A support engineer will respond to your Service Request by email.	2 Back Submit Cancel	



Merci Thank you! Asante Sana







Health Safety & Environment



Q1 2023 Supplier Awareness Workshop -Supply of Production Chemicals



HSE REQUIREMENTS IN THE TENDERING AND CONTRACTING PROCESS.

Q1-2023 Supplier Development Workshop

9 FEBRUARY 2023



HSE Evaluations

- 1) Safety is a core value.
- 2) HSE Rating- Low, Medium, High
- 3) Questionnaire Adaptability to SOW
- 4) Submission of Bid Documents (organization, Nomenclature, Referencing etc.)
- 5) Evidence-Based Evaluation
- 6) Physical Inspections of High-Risk Bidders
- 7) Prequalification Minimum Score

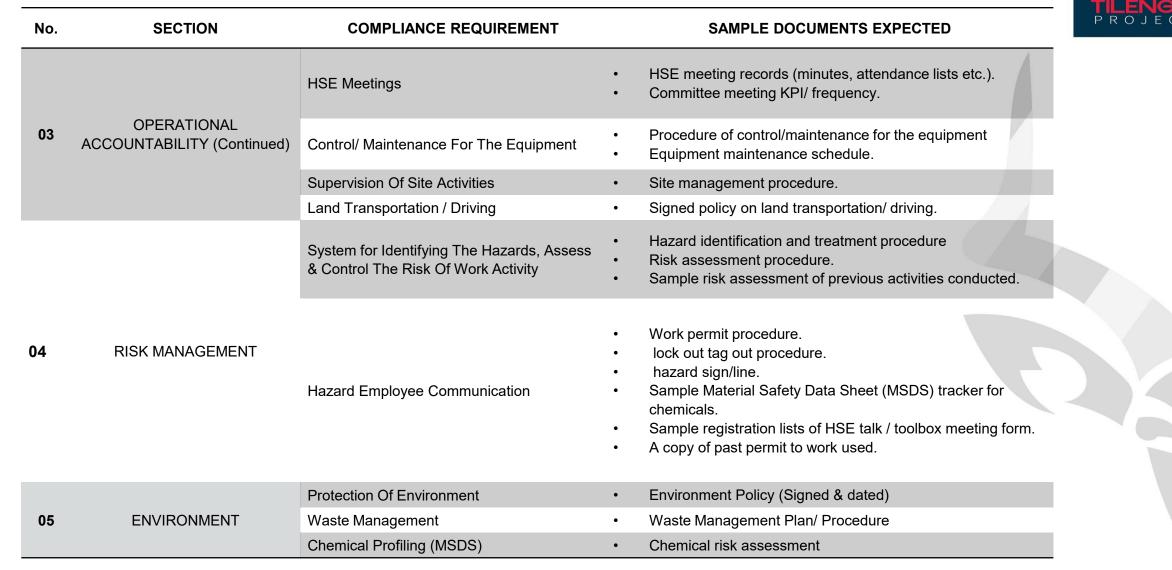






No.	SECTION	COMPLIANCE REQUIREMENT	SAMPLE DOCUMENTS EXPECTED	PRO
		Compliant with the Employment Act of Uganda 2006	Sample blank employment contractContractor insurance policy	
01	COMPLIANCE WITH LAWS AND REGULATIONS	Compliant with the Occupational Safety & Health Act of 2006	Workplace registration certificate with Ministry of Gender, Labour & Social Development (MGLSD)'s DOSH	
		Contractor HSE management system in place	HSE PlanContractor master control document.	
		Contractor HSE system certified.	• ISO certificates (14001, 45001).	
	MANAGEMENT LEADERSHIP AND COMMITMENT	Policy defining the commitment of the top management on HSE matters.	Signed HSE policy (Signed & dated)	
02		HSE management system emphasizing about training, risk analysis, and lessons learned from accidents, follow-up of regulation evolution	Risk analysis and identification procedure	
		Professional HSE support	HSE organization chartCV of the HSE manager/ Senior HSE person	
03	OPERATIONAL ACCOUNTABILITY	HSE orientation program	 Orientation program. Sample attendance list or form for any recent orientation done for a new joiner. Sample attendance of orientation conducted for any subcontractor. 	











No.	SECTION	COMPLIANCE REQUIREMENT	SAMPLE DOCUMENTS EXPECTED
06	SAFEGUARDING OF HEALTH	Health Management Plans	Industrial Hygiene, Malaria, COVID-19 Management Plans etc
		Medical Follow Up	 Medical insurance policy/ medical insurance letter. Health & Hygiene Management Procedure Sample medical fitness certificate of company employees.
07	SUBCONTRACTORS AND SUPPLIERS	Subcontractor Management	 Procedure for evaluating the minimum HSE requirements of subcontractors Selection criteria of subcontractors Procedures for controlling the safety performance of a sub-contractor.
		Cascade Client HSE Requirements	HSE meeting minutes of client HSE requirement communication.
08	PERSONNEL COMPETENCY	Training & Awareness	 HSE training plan / matrix with relevant HSE trainings and copies of HSE inductions/certificates. Sample toolbox meetings held / attendance lists.
		Personal Protective Equipment (PPE) & Training	 PPE Matrix PPE training content PPE Training records of recently completed.





No.	SECTION	COMPLIANCE REQUIREMENT	SAMPLE DOCUMENTS EXPECTED
08	PERSONNEL COMPETENCY (Continued)	Specialised Works	• Appropriate qualification from recognised institutions/bodies for workers e.g., chemists, drivers etc.
09	EMERGENCY PREPAREDNESS	Emergency Management	 Emergency response plans (List of equipment – mobile & fixed; emergency contacts etc) Sample drill report for any recent drill conducted
10	INCIDENT ANALYSIS	Reporting System	 Incident reporting & investigation procedure A copy of an investigation report.
		HSE Stats	Accident statistics for the past three year
11	AUDITS AND INSPECTIONS	HSE Work Practices	 HSE Inspection procedures Sample inspection records of workplace, PPE, equipment, etc.
		HSE Internal and/or External audit	 HSE Internal/ External audit procedures Recent internal or external audit report of the HSE Management System (HSE MS) Annual audit plan
12	PERFORMANCE IMPROVEMENT	Improvement Plan	 Incentive/ recognition scheme to promote HSE awareness Action plan to improve HSE within the company
13	SOCIETAL COMMITMENT	Social Responsibility	Community Employment Plan.Community Content Plan.
14	SECURITY	Security Policy	Signed Security Policy (Signed & Dated)







Thank you!





05.

National Content - Typical Bid Requirements



Q1 2023 Supplier Awareness Workshop -Supply of Production Chemicals



NATIONAL CONTENT REQUIREMENTS IN THE TENDERING AND CONTRACTING PROCESS.

Q1-2023 Supplier Development Workshop

9 FEBRUARY 2023



This document is the property of TOTALENERGIES EP UGANDA. It must not be stored, reprodused or disclosed to others without written authorization from owner

AGENDA

- 1) What is National Content?
- 2) TEPU/TILENGA National Content Strategy
- 3) National Content in the Tendering process
- 4) National Content Tender Documents
- 5) Tips for a successful National Content Proposal
- 6) Questions & Answers





As per "The Petroleum (Exploration, Development and Production) (National Content) Regulations, 2016"

National Content means:

- a) the level of use of Ugandan local expertise, goods and services, Ugandan companies, Ugandan citizens, registered entities, businesses and financing in petroleum activities; and
- b) the substantial combined value added or created in the Ugandan economy through the utilisation of Ugandan human and material resources for the provision of goods and services to the petroleum industry in Uganda.

Key purpose of National Content

To promote the training and employment of Ugandans, transfer of knowledge and technology and the provision of goods and services by Ugandan companies, Ugandan citizens and registered entities, in petroleum activities.

National Content regulatory framework

TEPU Contractors shall be aware of the National Content requirements established by law in Uganda; including, but not limited to:

- Petroleum (Exploration, Development and Production) Act, 2013 Act No.3 of 2013
- Statutory Instruments 2016 No. 44 (June 24th, 2016) The petroleum (Exploration, Development and Production) National Content) Regulations, 2016

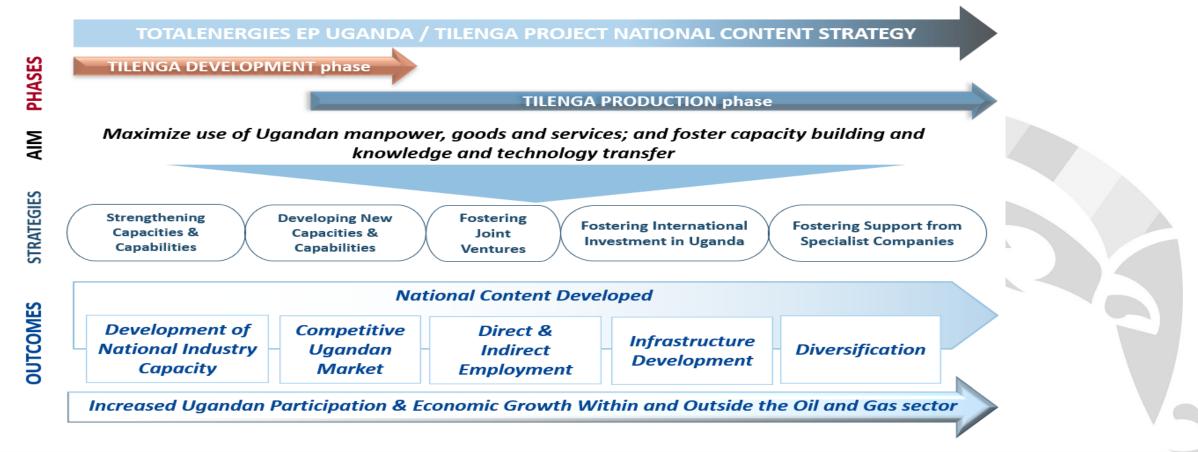
Regulation 2 (2) Every licensee, operator, contractor, subcontractor and any other entity involved in petroleum activities in Uganda shall incorporate and implement national content as an important element of their overall petroleum activities.





TEPU / TILENGA NATIONAL CONTENT STRATEGY

- > Integrated approach to National Content development; throughout the Project life cycle.
- Approach shall capitalize on the development phase to build the local competences and capacities to work on the upcoming operations needs; driving the growth of the Ugandan oil and gas industry and general economy farther down the road.





NATIONAL CONTENT IN THE TENDERING PROCESS

National Content is considered in all tendering processes in line with the Petroleum (Exploration, Development and Production) (National Content) Regulations, 2016

Priority shall be given to Goods produced and available in Uganda, and Services rendered by Ugandan citizens, Ugandan companies and Registered Entities; where such goods and services meet the contract requirements e.g., HSE, quality, price, quantity, suitability and delivery conditions.

- National Content forms part of the Tender evaluation criteria and is allocated a minimum of 10% of overall evaluation; with evaluation focus on 3 key aspects/pillars;
 - 1) Employment & Training of Ugandan citizens
 - 2) Utilization of local goods & services

3) Capacity building and transfer of knowledge, skills and technology to Ugandan citizens.

- Whenever bids are close to each other at financial evaluation stage by 5%, the bid containing the highest level of national content shall be selected over other bids.
- The National Content Proposal MUST be specific (to the planned scope of work of the contract); in line with the COMPANY and Regulatory requirements.
- TENDERERS shall provide all information demonstrating willingness to actively promote National Content and adhere to Company and Regulatory National Content Requirements.





NATIONAL CONTENT -TENDER DOCUMENTS.

1) NATIONAL CONTENT PREQUALIFICATION QUESTIONNAIRE (PQQ)

• Includes three (3) questions about the TENDERER'S National Supplier Database (NSD) Registration status, current category of the Tenderer's Entity and category at contract award.

2) INSTRUCTIONS TO TENDERERS- National Content Proposal

- Guidelines for Contractor's contribution to COMPANY National Content STRATEGY & PROGRAMME to gain an understanding of the COMPANY's National
 Content Programme and how TENDERER is expected to contribute to it through their own National Content Proposal.
- Templates to guide Tenderers in the preparation of National Content plans and Commitment tables i.e.;
 - Labour Commitments,
 - Training Commitments,
 - o Goods & Services Commitments
 - o Capacity building, transfer of knowledge, skills and technology Commitments.

3) SPECIMEN CONTRACT-National Content Exhibit

- Indicates the requirements.
- Indicates the key performance indicators for National Content during contract execution
- The National Content plan and 4 Commitment tables
- Indicates the National Content Reporting requirements and templates
- Where necessary, indicates the milestones for required updates to the National Content Proposal





INSTRUCTIONS TO TENDERERS - National Content Proposal

TENDERER'S National Content Proposal must be specific to the planned execution of the CONTRACT

1) Tenderer's NSD registration status

Provide NSD registration number & evidence -*As per Regulation 11 (2) of the Upstream National Content Regulations a company shall not provide goods, works or services for petroleum activities unless it is in the National Supplier Database (NSD) of the Petroleum Authority of Uganda.*

2) Category of Tenderer's Entity

Ugandan Company OR Registered entity OR Joint-Venture OR International Company-*Refer to the definitions from the upstream national content regulations*

- 3) Plan for employment and plan for training of Ugandan citizens
- Detailed plan for the employment of Ugandan citizens during the execution of the CONTRACT; including Succession plan for positions held by expatriates.
- Detailed plan for the training of Ugandan citizens (in-country or out of the country) for the execution of the CONTRACT.
- 4) Plan for utilisation of local goods and services

Detailed plan to utilize locally manufactured or available goods and services.

- 5) Plan for Capacity building and transfer of Knowledge, Skills and Technology Details of proposed initiatives e.g., support to local suppliers, education institutions.....
- 6) Plan for monitoring, evaluation and reporting of national content

Explain how monitoring, evaluation and reporting of TENDERER's & their subcontractors' national content performance will be done.

7) Commitment tables

Four (4) commitment tables filled in & submitted in the MS EXCEL spreadsheet templates provided (Commitments for Labour, Training, Goods & Services, Capacity Building & Technology Transfer)

Community Content must be highlighted in all plans. "Community Content" is the part of the National Content that applies to the local communities in the vicinity of CONTRACT's site(s) of execution





TIPS FOR A SUCCESFUL NATIONAL CONTENT PROPOSAL

- 1) Clearly understand the scope of work to enable you propose a National Content plan that is specific to the planned contract.
- 2) Read and understand all provided instructions and respond to all questions exhaustively.
- 3) Make use of the templates provided by COMPANY
- 4) When in doubt, seek clarification from COMPANY.







Thank you!

