

**(RE-ADVERT) EXPRESSION OF INTEREST (EOI) FOR SUPPLY OF SPECIAL MACHINERY/EQUIPMENT AND SERVICES TO THE TILenga UPSTREAM DEVELOPMENT PROJECT IN UGANDA  
REFERENCE: 10283695**

TotalEnergies EP Uganda (COMPANY) as Operator of Contract Area (CA) 1 and License Area (LA) 2 North, in conjunction with its Joint Venture partner(s), invites experienced and reputable companies to express interest to Supply Special Machinery/Equipment and Services to the TILenga project.

**General Field Development Description:**

The Tilenga oil and associated gas development (PROJECT) is located in the North-East area of Lake Albert in Uganda and covers the fields in CA-1 block and the Northern part of LA-2 block. Four vertically stacked reservoirs are developed. The facilities include wellpads (30+) and industrial area containing Central Processing Facility (CPF).

**Scope of Work:**

**a) Supply of various types of special machinery and equipment compliant to work in hazardous oil & Gas environment (e.g ATEX, Chalwyn valves, spark arrestors...)**

Machinery / Equipment	Qty
4 x 4 Well Intervention vehicle specially customized (e.g pick-up fitted with toolbox system with compartments, open bed space SWL 1t suitable for 2 normal size pallets, 500 kg bed mounted crane with 3 m boom)	5
4 x 4 Maintenance & Inspection Well pad intervention vehicle specially customized (e.g. light truck fitted with toolbox system with compartment, workshop bench, 1t SWL lifting frame, Electrical air compressor and other tool sets)	2
Chemical Injection skid including electrical pump + hoses + IBC support, frame mounted to be accommodated on Well Intervention trucks (pick-up) open bed space.	2
Movable (frame mounted or 4 wheels cart-mounted) Bleed off tanks, 3 to 5 m3 capacity each, rated 3 to 5 bar, 175 °C, equipped with flame arrestor and Pressure safety device	6

**b) Supply of services including (not limited to) provision and operation of special machinery/equipment compliant with hazardous oil & Gas environment (e.g ATEX, Chalwyn valves, spark arrestors...)**

Machinery / Equipment	Qty
4 x 4 Chemical tanker delivery truck demulsifier: +/- 16 m3 capacity) fully equipped with pump & hoses, for transfer of chemicals from Industrial base to Well pads. And fully trained/certified driver and operator.	1
4 x 4 Chemical tanker delivery truck for corrosion inhibitor: +/- 16 m3 capacity fully equipped with pump & hoses, for transfer of chemicals from Industrial base to Well pads. And fully trained/certified driver and operator.	1
<b>Note:</b> to replace the trucks above, option can be two (2) 4 x 4 Combo / Dual Chemical tanker delivery trucks (with 2 segmented tanks for demulsifier and corrosion inhibitor, +/- 5 to 8 m3 capacity each) and trained/certified drivers and operators.	
4 x 4 Steam trucks with water tank capacity 3 to 5 m3, steam generation capacity @ 120-175 °C, 2500 kg/hr, 70 bar, fully equipped with HP/HT hoses. And fully trained/certified driver and operator.	2
4 x 4 Heated Vacuum trucks with tank capacity up to 8 m3, heating @ 65 °C, fully equipped with hoses and connections. And fully trained/certified driver and operator.	2

**Note:** to replace the trucks above, option can be two (2) 4 x 4 Combo Steam & Heated Vacuum trucks (and trained/certified drivers and operators), with:

- Water tank capacity 3 to 5 m3, with steam generation capacity @ 120-175 °C, 2500 kg/hr, 70 bar, fully equipped with HP/HT hoses
- Tank capacity up to 8 m3, heating @ 65 °C, hoses and connections, plus

Chemical delivery tanks with a capacity of 8 to 10 m3, 4 wheels cart-mounted or equivalent, with top loading connections and gravity emptying connections, for transfer of various type of chemicals from Chemical Storage to Processing Facilities.	6 to 8
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- COMPANY reserves the right to divide the requirement into LOTS as they see fit.
- Bidders can indicate interest in any or all of the machinery and services stated in the list.

**The selected contractor will be able to demonstrate the following abilities:**

- Experience in providing similar equipment on rental/purchase basis to Oil & Gas processing / Refining / Petrochemical / Chemicals / Thermal Power Plants / Mining / Metals / Ports / ICDs / Large.
- In case of purchase by COMPANY, the supplier has to be the official representative of the machine/equipment manufacturer.
- Positive net worth in each of the immediately preceding two financial years.
- Capacity to operate and maintain such machinery and equipment.

**The Minimum Requirements to Participate in the Prequalification Process are:**

- Health Safety and Environment (HSE) Management system, Quality Policy and related procedures in compliance with local and international standards.
- Compliance to National and International laws and regulations.
- Demonstrated commitment to statutory National Content requirements for oil and gas operations as detailed in 2016 Upstream Petroleum Regulations.
- Current registration to or application to be registered to the National Supplier Database.
- In line with COMPANY's objective to maximize National Content, upon fulfilling other requirements for the scope of work, preference shall be given to Ugandan company or as a minimum a company that has entered into a joint venture with a Ugandan company • Refining / Petrochemical / Chemicals / Thermal Power Plants / Mining / Metals / Ports / ICDs / Large.
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Interested companies who meet the above minimum requirements should submit a Company profile (including description of **relevant company experience**) together with a request for a pre-qualification questionnaire by email to: **EP.FOPS.PREQUALIFICATION-UGEP@totalenergies.com** on or before **6<sup>th</sup> February 2024** Noon Kampala time (GMT+3) and quoting 'Expression of Interest for Call for Tender **No 10283695 SUPPLY OF SPECIAL MACHINERY/EQUIPMENT AND SERVICES**.'

Pre-qualification questionnaire(s) with submission instructions will be issued by email after the aforementioned EOI closing date to only interested companies meeting the above minimum requirements.

**Note: Only pre-qualified companies will receive invitations to submit bids during the call for tender process via COMPANY's e-sourcing system SAP-ARIBA.**