



EXPRESSION OF INTEREST (EOI) FOR FISCAL METERING MAINTENANCE SERVICES. REFERENCE: 10344807

TotalEnergies EP Uganda (COMPANY) as Operator of Contract Area (CA) 1 and License Area (LA) 2, in conjunction with its Joint Venture Partner(s), invite experienced and reputable contractors to express their interest in providing Fiscal Metering Maintenance Services located at the Kabaale Hub.

General Field Development Description:

The Tilenga oil and associated gas development is in the Northern area of Lake Albert in Uganda and covers the fields in CA-1 block and the Northern part of LA-2 block (Tilenga Project). The major development surface facilities include the following:

1. Wellpads (31) and the upstream gathering network.
2. The Industrial Area containing temporary facilities and the Central Processing Facility (CPF).
3. The associated supporting infrastructure (camps, roads, aerodromes etc.).
4. Tilenga feeder line and Kabaale Hub where Tilenga feeder line is arriving, then commingled with Kingfisher and after diverted for export to EACOP (East African Crude Oil Pipeline) pipeline and the future Refinery.

Scope of Work

Provide onsite operational and maintenance support for two fiscal-type metering skids at Kabaale Hub (1 x Tilenga and 1 x EACOP entry point) to measure allocation of crude oil quantities of Tilenga's export to Kabaale hub and total fiscal crude oil quantities of commingled Tilenga and Kingfisher export to the EACOP pipeline. As per commercial and local regulations requirements, both measurements must be done with an overall uncertainty of +/- 0.3% on the net standard volume of each meter. Therefore, besides a specific fiscal metering systems design, the operation and maintenance practices shall be implemented with a clear and strictly regularized framework to keep the systems working within their expected performance levels.

COMPANY requires Specialized Fiscal Metering Maintenance Services, i.e., Level 4 and Level 5 as defined in EN 13306; Level 1 to 3 is part of the Maintenance core team scope of work.

Services will include, but not be limited to, the following:

- Supervision of the two fiscal-type metering skids.

- Technical expertise to operational team for preventive, troubleshooting and corrective maintenance support of:
 - o The metering devices such as pressure and temperature instruments, Coriolis meters, Fiscal Metering Flow Computers.
 - o The auto samplers and fast loop equipment, and water content, viscosity, and density online analyzers.
 - o The compact prover.
- Technical expertise to operational team for troubleshooting and corrective maintenance support of the full metering skid packages.
- Provision of certified calibration tools with their periodic recertification.
- Knowledge of international standards and local regulations requirement.
- Execution of technical on job training related to the services.
- Training during first year of operation of the maintenance technicians on the execution of the level 1 to 3 maintenance.

Minimum requirements:

- Experience in Oil and Gas Fiscal Metering Maintenance.
- Mandatory Current registration to or application to be registered to the National Supplier Database as required by the 2016 Upstream Petroleum Regulations of Uganda.
- Commitment to statutory National Content requirements for oil and gas operations as required by 2016 Upstream Petroleum Regulations of Uganda.
- Health, Safety, Security, Social, Environment and Quality (H3SEQ) Management system, and related procedures in compliance with local and international standards.
- Valid applicable National or International licenses or permits including Trading Licenses
- Technical capabilities to perform the service or provide the supply.
- Qualified and Certified personnel by UNBS (Uganda National Bureau of Standards) to perform the service.
- Certified equipment and tools for calibration of fiscal type metering systems.
- Technical expertise to provide on job training for Levels 1 to 3.
- Quality Control and Assurance capabilities.
- Financial capability.
- Existence of all applicable and valid ISO Certifications.
- Tax Compliant.
- Compliance to local and international laws.

Interested companies who meet the above minimum requirements should submit a request by email to:

EP.FOPS.PREQUALIFICATION-UGEP@totalenergies.com for a pre-qualification questionnaire on or before 25th July 2024 Noon Kampala time (GMT+3), quoting 'Prequalification Questionnaires request Ref. No. 10344807 – Fiscal Metering Maintenance Services'

Note: Only pre-qualified companies will receive invitations to submit bids in furtherance of the Call for Tender process. The pre-qualification Questionnaires and later Call for Tender will be issued via COMPANY's official e-sourcing system SAP-ARIBA.