



NNPC ENERGY SERVICES LIMITED
AN NNPC LIMITED COMPANY
FRONTIER EXPLORATION SERVICES

TENDER OPPORTUNITY

**CONTRACT TO CARRY OUT THE ACQUISITION, PROCESSING, INTERPRETATION AND INTEGRATION OF
ENHANCED FULL TENSOR GRADIOMETRY (eFTG) ACROSS ALL THE NIGERIAN FRONTIER BASINS ON
CALLOUT BASIS**

NipeX Tender: NipeX.A.251127.002

1. INTRODUCTION:

NNPC Energy Services (EnServ) Limited a subsidiary of Nigerian National Petroleum Company Limited (NNPCL) service company hereby invites reputable and competent registered Nigerian companies (NUPRC registered and licensed) with proven experience in the Acquisition, Processing, Interpretation, and Integration of Enhance Full Tensor Gradiometry (eFTG) geophysical survey.

The contract is proposed to span a period of two (2) years with a possible optional term of one (1) year duration.

2. SCOPE OF WORK:

The successful contractors will provide Acquisition, Processing, Interpretation, and Integration of Enhanced Full Tensor Gradiometry (eFTG) across all the Nigerian Frontier Basins Services to EnServ. The scope of work for the services shall primarily include but not limited to the following:

1. Data Acquisition
 - I. Acquisition of 210,000Lkm of Enhanced Full Tensor Gradiometry (eFTG) data in the areas of interest as designated by FES.
 - II. Deploy airborne platforms equipped with eFTG sensors and GNSS ground based stations for real-time position corrections.
 - III. Conduct surveys across designated Frontier Basins on a Call-Out Basis.
 - IV. Ensure data quality control during acquisition.
2. Data Processing and Interpretation
 - I. Processing of the 210,000Lkm of the Enhanced Full Tensor Gradiometry (eFTG) data acquired.
 - II. Interpretation of 210,000Lkm of the Enhanced Full Tensor Gradiometry (eFTG) data acquired. The interpretation will include, but not be limited to the following:
 - III. Identification and mapping of regional fault and fracture trends.
 - IV. Mapping of depth to basement and structural elements.
 - V. Identification of high-grade areas of interest for more detailed evaluation.
 - VI. Production of a 3D model for the entire survey to use for structural inversion of basin geometry and its inferred basin structures.
 - VII. Data Integration and Geological services for the inland basins.
 - VIII. Use of available seismic velocity data and/or well data to constrain densities and lithologies.
 - IX. Development of a regional analysis and report on petroleum prospectivity of the area of interest.
 - X. Generate interpretation reports highlighting structural and stratigraphic features.
 - XI. Training of Enserv Personnels on eFTG acquisition, processing and interpretation.
3. Deliverables
 - I. Provide processed datasets in industry-standard formats.
 - II. Submit interpretation reports and maps for each surveyed area.
 - III. Present findings to relevant stakeholders and technical teams.
4. Support and Advisory Services
 - I. Offer technical support during exploration of decision-making.
 - II. Participate in workshops and review sessions as required.
5. Project Management
 - I. Maintain regular communication and reporting.
 - II. Ensure compliance with HSE standards and regulatory requirements.

These services must be provided in strict accordance with ENSERV established Standard Operating Procedures with a strong emphasis on safety and protection of people and the environment.

3. MANDATORY TENDER REQUIREMENTS:

- A. To be eligible for this tender exercise, interested bidders are required to be **pre-qualified and "live"** in the **3.10.13** (Gravity/ Magnetic Acquisition and Processing Services) category of the NipeX Joint Qualification System (NJQS) database. All successfully **pre-qualified and 'live'** bidders in this category by the bid close date will receive an Invitation to submit Technical and Commercial Tender (ITT).
- B. To confirm if you are pre-qualified and view the product/service category you are listed for: Open <https://vms.nipex.org/login> and access NJQS with your log in details. Click on the Products/Services tab to view your status and product codes.
- C. If you are not listed in the product service category and you are registered with NUPRC to do business in this category, please contact NipeX office at 27b Oyinkan Abayomi Drive, Ikoyi Lagos with your NUPRC certificate (formerly called DPR Certificate) as evidence for verification and necessary update.

D. To initiate and complete the JQS prequalification process, access www.nipex-ng.com click on services tab followed by NJQS registration.

E. To be eligible, all tenders must comply with Nigerian Content requirements in the NipeX system.

4. NIGERIAN CONTENT REQUIREMENTS:

NNPC Energy Services Limited is committed to the development of the Nigerian Oil and Gas business in observance with the Nigerian Oil and Gas Industry Content Development Act 2010 (NOGICD Act) enacted by the Federal Government of Nigeria in April 2010.

Pursuant to enactment of the NOGICD Act, the minimum Nigerian Content in any project, service, or product specification to be executed in the Nigerian Oil and Gas Industry shall be consistent with the level set in the schedule of the Act and any other target as may be directed by the Nigerian Content Development and Monitoring Board (NCDMB).

Contractors shall comply with the provisions of the NOGICD Act and all applicable regulations. Bidders that do not meet the Nigerian Content criterion will not be allowed to participate in next Tender Stage.

The following are the Nigerian Content requirements bidders are expected to comply with in their technical bid submission.

- a. Tenderer shall demonstrate that entity is a Nigerian-registered company. Submit certified true copies of CAC forms 10, 02 & 07 (or its equivalent; CAC 2.3, 2.4, 2.5, etc.). Tenderer shall provide evidence of registration with the NCDMB, NOGIC, JQS, and NUPRC.
- b. Tenderer shall provide a detailed description of the location of in-country committed facilities, not limited to administrative office, technical office, and workshop, for execution of the work scope.
- c. Provide a project-specific organogram showing the Names and Nationalities of all key personnel (not limited to Geoscientists, GIS Analysts, Engineers, etc.) to be utilised in the execution of the work scope.
- d. Tenderer shall provide evidence of any valid category 1,2,3,4 or 5 Services and Support (SS) NCEC demonstrating capacity to execute geophysical and geotechnical survey services to execute the work scope.
- e. Tenderer shall (via a letter of undertaking utilising its letter-headed paper) commit to:
 - i. Complying with the latest approved version of NCDMB HCD guideline to providing Project-Specific training, man-hour, budget, skill development and understudy plan for Nigerian personnel utilizing OGTAN registered trainer(s) or other approved NCDMB training institution(s).
 - ii. In line with the NOGICD Act, deduct 1% NCDF for every subcontract (if applicable) to be issued on the contract and remit same to NCDMB. Tenderer shall ensure that the 1% NCDF for all subcontracts must be priced into the commercial submission to be submitted to the Operator.

5. CLOSE DATE:

Only bidders who are **pre-qualified and 'live'** with NJQS Product/Category **3.10.13** (Gravity/ Magnetic Acquisition and Processing Services) by 16:00 Hours of Friday, December 12th, 2025, being the advert close date, shall be invited to submit combined Technical and Commercial bids at the same time.

Additional Information:

1. Suppliers eligible for this tender opportunity are expected to be prequalified in NJQS under this product/service category.
2. The Invitation to Tender (ITT) and any further progression of this tender shall be via NipeX.
3. All costs incurred in preparing and processing NJQS for prequalification shall be in the contractor's accounts.
4. This advertisement shall neither be construed as a commitment on the part of NNPC Energy Services Limited to award any contract to any company and or associated companies, sub-contractors or agents, nor shall it entitle prequalified companies to make any claims whatsoever, and/or seek any indemnity from NNPC Energy Services Limited and or any of its partners by virtue of such companies having been prequalified in NJQS.
5. The tendering process shall be the NNPC double envelope contracting process requiring pre-qualified companies to submit technical and commercial tenders at the same time.
6. NNPC Energy Services Limited will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.