



**NNPC ENERGY SERVICES LIMITED**  
AN NNPC LIMITED COMPANY  
FRONTIER EXPLORATION SERVICES

## **TENDER OPPORTUNITY**

### **PROVISION OF ACQUISITION, PROCESSING, INTERPRETATION AND INTEGRATION OF 15,000.00 KM STRESS FIELD DETECTION (SFD) DATA ACROSS ALL FRONTIER BASINS ON CALL-OUT BASIS**

NipeX Tender: NipeX.A.251127.003

#### 1. INTRODUCTION:

NNPC Energy Service (EnServ) Limited, a subsidiary of Nigerian National Petroleum Company Limited (NNPCL), invites interested and prequalified companies with relevant experience in the Provision of Stressed Field Detection (SFD) Data Acquisition, Processing, Interpretation and Integration Services.

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 Stressed Field Detection (SFD) Data Acquisition, Processing, Interpretation and Integration Services to EnServ. The scope of work for the services shall primarily include but not limited to the following:

1. CONTRACTOR shall carry out Acquisition, Processing, Interpretation and Integration of 15,000 km SFD Data across all the frontier Basins.
2. CONTRACTOR shall deploy airborne platforms equipped with SFD sensors.
3. CONTRACTOR shall conduct surveys across designated Frontier Basins on a Call-Out Basis.
4. CONTRACTOR shall ensure good data quality during acquisition.
5. CONTRACTOR shall interpret the seismic (3D and 2D) and acoustic data sets and identify geological hazards.
6. CONTRACTOR shall process 15,000 km SFD data acquired across all frontier basins.
7. CONTRACTOR shall interpret 15,000 km SFD.
8. Identify anomalous areas.
9. Generate SFD anomaly maps indicating high-potential zones according to the ranking.
10. Integration of SFD data with available seismic/other G&G data and/or well for ranking of prospects & leads.
11. Production of a 3D model for the entire survey to use for structural inversion of basin geometry and its inferred basin structures.
12. Provide processed datasets in industry-standard formats.
13. Submit interpretation reports, maps and models for each survey area.
14. Present findings to EnServ technical team and relevant stakeholders.
15. Offer technical support during exploration decision-making.
16. Participate in workshops and review sessions as required.
17. CONTRACTOR shall train of EnServ personnel on SFD data acquisition, processing and interpretation.
18. CONTRACTOR shall maintain regular communication and reporting with EnServ.
19. CONTRACTOR shall ensure compliance with HSE standards and regulatory requirements.

These services must be provided in strict accordance with EnServ's 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](http://www.nipex-ng.com), click on the 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 Service 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 Engineers, Geoscientists, GIS analysts, 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 deploy competent Geophysical and Geotechnical personnel to execute the work scope.
- e. Tenderer shall (via a letter of undertaking utilizing 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 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 Friday 12<sup>th</sup> December, 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 to the contractor's accounts.
4. This advertisement shall neither be construed as any form of commitment on the part of NNPC Energy Services (EnServ) 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 (EnServ) Limited and or any of its partners by virtue of such companies having been prequalified in NJQS.
5. The tendering process shall be the NNPCL double envelope contracting process requiring pre-qualified companies to submit technical and commercial tenders at the same time.
6. NNPC Energy Services (EnServ) Limited will communicate only with authorised officers of the pre-qualifying companies and NOT through individuals or Agents.