



SHELL NIGERIA EXPLORATION AND PRODUCTION COMPANY LIMITED

**TENDER OPPORTUNITY: CW762201 – PROVISION OF OML 118 BONGA MAIN 4D MONITOR 2
AND BONGA NORTH 3D BASELINE OCEAN BOTTOM NODE (OBN) SEISMIC DATA
ACQUISITION SERVICES**

<NipeX Tender Ref. No. SNEPCO.00000245>

1.0 INTRODUCTION

Shell Nigeria Exploration and Production Company Limited (SNEPCo), operator of Oil Mining Lease 118 (OML 118) on behalf of itself and other Co-venturers consisting of Nigeria Agip Exploration, TotalEnergies Nigeria and Esso Exploration and Production Nigeria (Deepwater) under a Production Sharing Contract (PSC) with Nigeria National Petroleum Company (NNPC) Limited hereby announces to interested companies an upcoming tendering opportunity for the **Provision of a call off OML 118 Bonga Main 4D Monitor 2 and Bonga North 3D Baseline Ocean Bottom Node (OBN) Seismic Data Acquisition Services**. The proposed contract will commence in Q1 2024 and remain active for a two (2) year duration.

Please visit the Nigerian Petroleum Exchange Portal www.nipex-ng.com for further details.

2.0 Scope of Work

The scope of work under the tender comprises:

- The Provision of 4D Monitor 2 Ocean Bottom Node Seismic Data Acquisition Services over SNEPCo Bonga Main FPSO and Infrastructure areas under the FPSO.
- The Provision of 3D Ocean Bottom Node Seismic Data Acquisition Services over SNEPCo Bonga North area which will serve as baseline 3D survey for next monitor 4D surveys that would be required for efficient field reservoir management in future.

Detail scope of activities under this contract include:

- Provision of state-of-the-art 3D time-lapse (4D) Ocean Bottom Nodes (OBN) seismic survey conducted in deep water OML 118, offshore Nigeria over Bonga Main FPSO and Infrastructure Area. Seismic survey area will cover a total of 168 km² node area. This repeat survey will be acquired in alignment with the existing OBN Monitor 1 survey, which was completed in May 2018. Emphasis is placed on repeatability of the OBN Monitor 1 survey.
- Provision of state-of-the-art 3D Baseline Ocean Bottom Nodes (OBN) seismic survey conducted in deep water OML 118, offshore Nigeria over Bonga North field. Seismic survey area will cover a total of 254 km² node area.
- Acquire 4 component (4C) OBN 4D and 3D seismic data in water depths of about 800m-1600m in Q1 2024 utilizing remotely operating vehicle (ROV) to safely deploy and retrieve Ocean Bottom Nodes from seabed.
- Deployment of source and DP complaint node vessels capable of working safely within 500m of exclusion zone of Bonga FPSO.
- Perform 3D and 4D QC checks (tilt/orientation, vector fidelity, clock correction, positional and noise and other attribute analysis) and produce QC reports. Process and carry out all relevant navigation QC checks onboard the seismic vessels and output in acceptable specified format.
- Prepare seismic data acquisition report in acceptable standard format.
- Acquire sound velocity, tidal and other relevant information within the survey area to aid overall immediate and subsequent data evaluation.

- Possess robust health, safety, security and environmental management systems, SIMOPS plan and in-country and shore side logistics support capabilities.

All services will be delivered in alignment with Nigerian Content Development guidelines.

3.0 Mandatory Requirements

1. To be eligible for this tender exercise, interested contractors are required to be pre-qualified as essential service vendor in 3.10.07 (OBC Seismic Acquisition Services) product categories in NipeX Joint Qualification System (NJQS) data base. **Only successfully pre-qualified suppliers in this category will receive Invitation to Technical Tender (ITT).**
2. To determine if you are pre-qualified and view product/service category you are listed for, open vendors.nipex-ng.com and access NJQS with your login details, click on continue Joint Qualification Scheme tool, click check my supplier status and then click supplier product group.
3. If you are not listed in a product/service category you are registered with NUPRC to do business, contact NipeX office at No. 27b, Oyinkan Abayomi Drive, Ikoyi – Lagos with your NUPRC certificate as evidence for necessary update.
4. To initiate the JQS prequalification process, access www.nipex-ng.com to download the application form, make necessary payments and contact NipeX office for further action.
5. To be eligible, all tenders must comply with the Nigerian Content Requirements in the NipeX system.

4.0 Nigerian Content Requirements

Vendors are to demonstrate strict compliance with the provisions of Nigerian Oil & Gas Industry Content Development Act and also provide the following requirements:

1. 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.) including company memorandum & article of association and/or evidence of entity's incorporation, shareholding & ownership structure in Nigeria.
2. Tenderers shall provide Cat. 1,2, 3, 4 and 5 NCEC for Service and Support group NCEC, demonstrating capacity and capability to execute seismic acquisition services/
3. Provide evidence of what percentage of your key management positions is held by Nigerians and what percentage of the total work force are Nigerians. Also, show overall percentage of work to be performed in Nigeria and those by Nigerian resources relative to total work volume.
4. Tenderer shall comply with the latest approved version of NCDMB HCD guideline by committing (via a letter of undertaking) 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).
5. Tenderer shall provide Location of in-country facilities (not limited to administrative office) to execute the work scope.

5.0 Closing Date: Only Tenderers who are registered in the relevant NJQS product category 3.10.07 as at **16:00hrs, 2nd October 2023** being the advert close date shall be invited to submit combined Technical and Commercial bids at the same time.

6.0 Additional Information

- All costs incurred in preparing and processing NJQS prequalification shall be to the contractor's accounts.
- This advertisement shall neither be construed as any form of commitment on the part of SNEPCo 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 SNEPCo and or any of its partners by virtue of such companies having been prequalified in NJQS.
- SNEPCo will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.

Please visit NipeX portal at www.nipex-ng.com for this advert and other information. Also note that this contract will be progressed through NipeX system.



Nigerian Petroleum Exchange



ES/NCDMB/SNEPCO/ADV/UPD/120423/ PROVISION OF OML 118 BONGA MAIN 4D MONITOR 2 AND BONGA NORTH 3D BASELINE OCEAN BOTTOM NODE (OBN) SEISMIC DATA ACQUISITION SERVICES-CW762201

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