









STAR DEEP WATER PETROLEUM LIMITED

A Chevron Company
OPERATOR OF THE AGBAMI UNIT (OML 127/128)

TENDER OPPORTUNITY

PROVISION OF GEOTECHNICAL AND GEOPHYSICAL SERVICES

NipeX Tender: STARDEEP.00000127

1. INTRODUCTION:

Star Deep Water Petroleum Limited ("SDWPL"), a Chevron company and operator of the Agbami field on behalf of its co-venturers (FAMFA Oil Limited, Prime 127 Nigeria Limited, Chappol Energies and Nigerian National Petroleum Company Limited (NNPCL)), invites interested and prequalified companies with relevant experience in the Provision of Geotechnical and Geophysical Services.

The contract is proposed to span a period of three (3) years with a possible optional term of one (1) year duration.

2. SCOPE OF WORK:

The successful contractors will provide Geotechnical and Geophysical Services to SDWPL. The scope of work for the services shall primarily include but not limited to the following:

- CONTRACTOR shall carry out preliminary screening of the proposed well location based on the available data.
- CONTRACTOR shall evaluate the usability of the existing 3D seismic data and other available data (acoustic and well logs)
- CONTRACTOR shall reprocess the existing 3D seismic data if needed for high resolution geo-hazard studies.
- CONTRACTOR shall include high resolution reprocessing sequence/flow of the 3D seismic data in the technical package.
- 5. CONTRACTOR shall interpret the seismic (3D and 2D) and acoustic data sets and identify geological hazards.
- CONTRACTOR shall integrate the seismic, acoustic and well log data available to give a detail assessment of the hazards in the area under the following categories:
 - Seafloor conditions variability and instability (e.g. seafloor topography, lithology, dips, direct and indirect indicators of geotechnical properties of seafloor sediments, other seafloor boards)
 - Sub-seabed conditions (e.g. shallow faulting/slumping, gas escape structures, major shallow lithologic/sequence boundaries, relic features such as slumping/faulting, direct and indirect indicators of geotechnical properties of near surface sediments, other shallow subsurface hazards)
 - Deeper conditions (deeper sequence boundaries, evidence of shallow gas, shallow water flow, gas hydrates, faulting, direct and indirect indicators of geotechnical properties of deeper sediments, other deeper subsurface hazards)
- 7. The extent of 3D seismic data to be used in this analysis will be 2km x 2km centered on the proposed well site location and any other 20 seismic data provided by the COMPANY.
- 8. The hazard assessment will include literature search to identify publicly available information and review of all work done in the field that will aid informed evaluation and recommendation for the specific site.
- The hazards assessment will require the use of 2D and 3D interpretation techniques (e.g.: arbitrary vertical profiles, time slice/horizon slice interpretation), the creation of seismic attributes, and the interpretation of seismic attributes.
- Interpretation hardware and software must facilitate the viewing/overlay/interpretation of data from multiple sources at various scales.
- 11. The extent of 3D seismic data to be used in this analysis will be 2km x 2km centered on the proposed well site location and any other 2D seismic data provided

These services must be provided in strict accordance with SDWPL'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 **prequalified and "live"** in the **3.09.02** (Geotechnical Services) and **3.09.03** (Geophysical and Hydrographic Site Survey 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 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 www.vendors.nipex-ng.com and access NJQS with your log in details. Click on 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:

Star Deep Water Petroleum 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.
- Tenderer shall provide 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 Names and Nationalities of all key personnel (not limited to Engineers, Geoscientists, GIS Analyst, etc.) to be utilized in the execution of the work scope.
- d. Tenderer shall provide evidence of any valid category 1,2,3,4 or 5 Consultancy Services (CS) 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 **3.09.02** (Geotechnical Services) and **3.09.03** (Geophysical and Hydrographic Site Survey Services) by **16:00 Hours, April 17, 2025,** being the advert close date shall be invited to submit technical bid.

Additional Information:

- Suppliers eligible for this tender opportunity are expected to be prequalified in NJQS under this product/service category.
- The Invitation to Tender (ITT) and any further progression of this tender shall be via NipeX.
- All costs incurred in preparing and processing NJQS prequalification shall be to the contractor's accounts.
- 4. This advertisement shall neither be construed as any form of commitment on the part of Star Deep Water Petroleum Limited/ Chevron Nigeria 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 Star Deep Water Petroleum Limited /Chevron Nigeria Limited and or any of its partners by virtue of such companies having been pregualified in NJQS.
- The tendering process shall be the NNPCL contracting process requiring pre-qualified companies to submit technical tenders first. Following a technical review, only technically and financially qualified contractors will be requested to submit commercial tenders.
- 6. Star Deep Water Petroleum Limited will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.