



## STAR DEEP WATER PETROLEUM LIMITED

A Chevron Company

OPERATOR OF THE AGBAMI UNIT (OML 127/128)

# TENDER OPPORTUNITY DEEPWATER DRILLING CAMPAIGN - PROVISION OF MWD, LWD, GWD AND RSS SERVICES

NipeX Tender: STARDEEP.000000101

### 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, Equinor Nigeria Energy Company Limited and Nigerian National Petroleum Corporation Limited (NNPCL)), invites interested and prequalified companies with relevant experience in the Provision of Wireline logging and Slickline 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:

This Scope of Work (SOW) includes personnel, equipment, materials and deliverables for the provision of MWD, LWD, GWD, RSS Services to support Drilling & Completion program in deep water Nigeria from a dynamically positioned Mobile Offshore Drilling Unit(s) (MODU). As a minimum, the contractor will be responsible for the supply and provision of:

Directional Drilling Equipment and Technologies:

- MWD/LWD Tools: High-quality tools for real-time downhole measurements of physical and geological formation properties.
- GWD Systems: State-of-the-art gyroscopic tools to maintain the wellbore trajectory.
- RSS: Advanced rotary steerable systems to ensure precise wellbore placement.
- Geo-steering Services: Real-time monitoring and adjustment of drilling direction to optimize well placement in the target reservoir.
- BHA Design Software: Use of latest software for designing BHAs that are optimized for deviated and horizontal drilling.
- Drilling Motors: High-performance drilling motors suitable for challenging deepwater environments.
- BHA Accessories: Non-Mag Drill Collars, Filter Subs, Stabilizers, crossovers, bit subs, etc., as needed for full BHA make-up.

#### Services:

- Directional Drilling Planning: Detailed planning services including trajectory design, anti-collision analysis, and BHA/hydraulics optimization.
- Real-time Drilling Optimization: Continuous monitoring and adjustment of drilling parameters to optimize rate of penetration and tool performance.
- Well Placement Services: Precise well placement using advanced LWD sensors and geo-steering techniques.
- Data Analysis and Interpretation: Real-time data processing and interpretation services for informed decision-making. Stream real-time data to company as requested.
- Drilling Automation: Implementing drilling automation technologies where applicable to enhance drilling performance and safety.
- End-of-Well Reporting: Comprehensive reporting on all aspects of the directional drilling operation upon completion.

Contractor must be licensed in Nigeria to import, transport, and hold radioactive sources.

### 3. MANDATORY TENDER REQUIREMENTS:

- To be eligible for this tender exercise, interested bidders are required to be **pre-qualified and 'live'** in the **3.04.07 (MWD/LWD, GWD, RSS 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).
- To confirm if you are pre-qualified and view the product/service category you are listed for: Open [www.vendors.nipex-ng.com](http://www.vendors.nipex-ng.com) and **access NJQS with your log in details. Click on the Products/Services tab to view your status and product codes.**
- 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.
- 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:

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.

- Tenderer shall demonstrate that entity is a Nigerian-registered company with greater than 51% Nigerian shareholding. 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.
- Provide a project-specific organogram showing Names and Nationalities of all key personnel that will execute the work scope for this service (not limited to Directional Drilling Manager, Directional Driller, MWD/LWD Engineer, etc.). Tenderer shall note that "No expatriate shall be deployed in this project without obtaining expatriate quota from the Board consistent with sections 31 and 33 of NOGICD Act 2010 on expatriate quota applications and approval."
- Tenderer shall provide evidence of Category 1,2,3,4 or 5 Services and Support (SS) group NCEC demonstrating ownership of equipment (not limited to MWD/GWD/LWD Drilling Tools, Rotary Steerable Drilling System, Mud Motor Drilling System, BHA accessories, etc.) to execute the work scope.
- 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 CLOSE DATE:

Only bidders who are **pre-qualified and 'live'** with NJQS Product/Category **3.04.07 (MWD/LWD, GWD, RSS Services)** by **16:00 Hours, 21 May, 2024**, being the advert close date shall be invited to submit a 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 in the contractor's accounts.
- 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 prequalified 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.
- Star Deep Water Petroleum Limited will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.

ES/NCDMB/CNL/ADV/UPD/220424/ DW DRILLING CAMPAIGN- PROVISION OF MWD, LWD, GWD RSS SERVICES  
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for this advert and other information.