**Star Deep Water Petroleum Limited** 

A Chevron Company

Operator of the Agbami Unit (OML 127/128)

# Tender Opportunity Provision of Inspection Support Services on Agbami FPSO

### Introduction:

Star Deep Water Petroleum Limited (SDWPL) invites interested and prequalified companies for this tender opportunity for the Provision of Onshore and Offshore Inspection Support Services for Agbami FPSO (Floating, Production, Storage and Offloading) Vessel. The contract shall be a call-out contract, proposed to span 3 (three) years with an option of 1 (one) year extension.

### Scope of Work:

The scope of this contract shall include

- Equipment integrity inspections offshore.
- Inspection of facility structures
- Inspection of marine equipment to support Class certification
- Fabric maintenance inspection
- Remote access for inspection and construction support
- Piping Inspection
- Onshore Construction Inspection

# **Equipment Integrity Inspection:**

a. Mobilization and demobilization of qualified Inspectors with minimum of API 510 (Pressure Vessel Inspection), API 570 (Piping Inspection), AWS and/or equivalent level 2 Welding Institute/Society certifications. NDE Inspectors must be certified as Level 2 in techniques indicated in the approved NDE Procedures with any of the following programs:

- i. ISO 9712 Based Certification Program.
- ii. PCN Based Certification. For UT Weld Inspection: Category "W" (Critical

flaw sizing is required

- iii. EN-473 Certification program.
- iv. ASNT-TC-1A Certification Program (For UT requires current Chevron

qualification).

- v. For UT Welding Inspection: Current API-QUTE Qualification.
- vi. Other Programs to be approved by Company.

The NDE Certification program, certificates and examinations are subject to review and approval by the company

b. Provision of NDT Inspection equipment and consumables for UT thickness gauging, UT Flaw detection, Magnetic Particle Inspection (MPI), Liquid Penetrant Testing (LPT), and other NDT inspection equipment at the request of client. The NDE Companies will provide NDE Procedures for each service following requirements in the Project Specifications, applicable Codes or Standards, or Specific requirements as indicated by the Company. All NDE Procedures will be reviewed and require approval before use

c. Identify and establish Corrosion Monitoring Locations (CML) on pressure vessels, Piping and other topside equipment identified for corrosion monitoring and inspections

d. On-site visual and on-stream UT and other NDT inspections, as may be required, of pressure vessels, piping and other Topside equipment identified for inspection.

e. NDT Inspection support for Structural integrity inspection of facility structural modules

f. Provide reports and data in a format compatible with Star Deep Water reporting system and analytical processes. Client to approve reporting structures for different Inspection tasks.

# **Structural Integrity Inspection:**

a. Mobilization and demobilization of qualified and experienced Structural integrity inspectors with minimum First degree in Structural Engineering and 7 years experience in Structural design, analysis and integrity inspections of offshore and onshore steel structures

b. Provision of tools and equipment for integrity inspection of facility structural modules.

c. Carry out field inspections on the structural modules of Star Deep Water offshore facilities to identify anomalies and other defects on structural elements of the modules and classify anomalies in a format consistent with Company and Industry classification processes.

d. Provide reports and data in a format compatible with Star Deep Water reporting system and analytical processes. Client to approve reporting structures for different Inspection tasks.

To accomplish the complete scope, Contractor shall provide services which will not necessarily be limited to the provision of national and expatriate construction representatives, construction engineers, safety officers, project planners/project controls, materials, marine inspectors, crane inspector, training coordinators, QA/QC personnel,

designers/ drafting personnel, inspectors of different disciplines including civil/structural, electrical, instrumentation, mechanical, welding, vessel, tanks, piping, painting and material, and national project support administrators.

### **Mandatory Tender Requirements:**

A. To be eligible for this tender exercise, interested bidders are required to be pre – qualified in the 3.07.01, 3.07.62, 3.07.04, 3.07.05, 3.07.07, 3.07.08 and 3.07.12 category in NipeX Joint Qualification System (NJQS) database. All successfully pre-qualified suppliers in this category by the bid close date will receive Invitation to Technical Tender (ITT).

B. Please note that interested bidders including their sub-contractor(s) shall be required to:

i. Meet all JQS mandatory requirements to be listed as "Prequalified" for a category in the JQS database.

ii. Meet all Nigerian Content requirements stated in this advert in their responses to the Invitation to Technical Tender.

C. To determine if you are pre-qualified and view the product/service category you are listed for: Open <u>www.nipexng.com</u> and access NJQS with your log in details, click on continue Joint Qualification Scheme tool, click check my supplier status and then click supplier product group.

D. If you are not listed in this product/service category, and you are registered with DPR to do business for this category, please contact NipeX office at 30, Oyinkan Abayomi drive, Ikoyi Lagos with your DPR certificate as evidence for verification and necessary update.

E. To initiate and complete the JQS prequalification process, access <u>www.nipexng.com</u> to download the application form, make necessary payments and contact NipeX office for further action.

**Nigerian Content:** 

Star Deep Water Petroleum Limited (SDWPL) 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. Demonstrate that the entity is a Nigerian Registered Company, or a Nigerian Registered Company in genuine alliance or joint venture with foreign company with details on scope and responsibilities of parties for this work. Such companies must show evidence of joint venture binding agreement duly signed by the CEO of both companies including evidence or plans of physical operational presence and set-up in Nigeria

B. Furnish details of company ownership and share holding structure. Also submit clear photocopies of your CAC Forms CO2 and CO7

C. Provide evidence of the percentage of 1) key management positions that are held by Nigerians and 2) total work force that are Nigerians. Also, show overall percentage of work to be performed by Nigerian resources relative to total work volume.

D. Provide a Nigerian Content Plan with a detailed description of the role, work scope, man-hours and responsibilities of all Nigerian companies and personnel that will be involved in executing the work. Also provide details of Nigerian Content contact or manager.

E. State proposed total scope of work to be performed by Nigerian personnel (whether contracted directly or under subcontract agreements) with names and addresses including evidences of well equipped offices and workshop; attach past experience of such patronage.

F. Specific to this project, provide detailed plan for staff training and development on engineering, project management and procurement (including all software to be used, number of personnel, name of organization providing such training and evidence of past training record) for Nigerian personnel including description of any specific programs in place for transfer of technology and skills to indigenous businesses and Nigerians over the next five (5) years.

G. Provide evidence of domiciliation of project management and procurement centers in Nigeria with physical addresses(not P.O. Box).

H. Location of in-country facilities, (Equipment, storage, workshops, repair & maintenance facilities and, testing facilities).

I. Contractor must be willing and able to provide evidence of maximization of made in Nigeria goods and services.

J. Provide details on any other Nigerian Content initiative your company is involved in.

K. Provide human capacity building development plan including budget which must be minimum 10% of project man-hours or cost. Training will be targeted at developing capacity other than bidder's personnel. Trainees will be nominated from a database maintained by NCDMB and the services of OGTAN registered trainers utilized to cover classroom modules.

# **Close Date:**

Only bidders who are registered with NJQS Product/Category 3.07.01, 3.07.02, 3.07.04, 3.07.05, 3.07.07, 3.07.08 and 3.07.12 by 4:00 pm, on May 2<sup>nd</sup> 2013 being the advert close date shall be invited to submit technical hid.

### Please note the following:

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 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 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 and or any of its partners by virtue of such companies having been prequalified in NJQS.

5. The tendering process shall be the NNPC 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.

5. Star Deep Water Petroleum Limited will communicate only with authorized officers of the pre-qualifying companies and NOT through individuals or Agents.

### Management

Chevron Nigeria Limited, 2 Chevron Drive, Lekki Peninsula, P.M.B. 12825, Lagos.