

Mobil Producing Nigeria Unlimited

An **ExxonMobil** Subsidiary

Operator of the NNPC/MPN Joint Venture



Tender Opportunity: Provision Of Facility Integrity Condition Monitoring Services

NipeX Tender Number: MPN-100004837

1. INTRODUCTION

Mobil Producing Nigeria Unlimited (MPN) on behalf of Nigerian National Petroleum Corporation / MPN Joint Venture intends to carry out Facility Integrity Condition Monitoring of all her production facilities and equipment (onshore and offshore) to maintain reliability of such facilities and equipment through non-destructive examination. Offshore installations (fixed and floating platforms) are located in range of 20 to 80 km from the Qua Iboe Terminal in Akwa Ibom State.

MPN therefore invites Tenders from suitable and reputable companies with Corrosion Monitoring and Inspection experience to apply for pre-qualification for the subject project for an anticipated contract term of five (5) years plus one (1) year optional extension.

2. SCOPE OF WORK

Contractor shall be required to carry out comprehensive Integrity surveys in line with industry approved standards and as would be detailed in the bid package/contract. Availability to commence these services is required in fourth quarter of 2021. Interested contractors shall have relevant experience in comparable non-destructive inspection and integrity management services. In addition to fulfilling the above scope of work, contractors must be capable of providing the following services

3. BIDDER'S RESPONSIBILITIES

1. On stream or off stream, where applicable and as required, visual, ultrasonic, magnetic particle, dye penetrant, eddy current, thermography, radiographic testing or all other non-destructive examination services for MPN Joint Venture Operations. Services shall be performed on pressure equipment such as, vessels, storage tanks, risers, process/utility piping, heaters, heat exchangers, crane pedestals, underground piping systems, intra-plant piping, non-pressurized piping and equipment and structural components on marine vessels, fixed onshore and offshore locations.
2. Perform Visual integrity inspections at MPN Joint Venture Operations (JVO) locations.
3. Perform NDT integrity inspections at MPN Joint Venture Operations locations.
4. Perform on/off-stream API 653 storage tanks inspections to include tank floor scanning and tank floor settlement survey.
5. Perform positive materials identification (PMI).
6. Perform hardness testing service on stream and off-stream equipment or components.
7. Perform adhoc inspections upon request at any JVO location.
8. Perform Corrosion Under Insulation (CUI) inspections using suitable NDT methods.
9. Provision of all inspection equipment and materials required for all applicable inspection techniques when required.
10. Provide metallurgical, failure analysis and laboratory chemical analysis services
11. Maintain formal inspection data quality assurance and quality control system. A standard inspection database shall be utilized.
12. Provide integrity inspection or management services and solutions to specific integrity issues that cannot be resolved by inspection techniques listed.
13. Perform inspections of marine fleet in accordance to class requirements.
14. Train designated MPN personnel on the operations of the inspection tools, inspection methodologies, use of computing software for analysis/ management of inspection data and fitness for service assessments.
15. Provision of an inspection database management software/ tool.

4. MANDATORY REQUIREMENTS

- i. To be eligible for this tender exercise, interested contractors are required to be prequalified in PROVISION OF PIPELINE FLUSHING, EXTERNAL/INTERNAL INSPECTION, PIGGING SERVICES: 3.07.02 Product Category in NipeX Joint Qualification Scheme (NJQS) database; ensure all prospective Tenderers' are NJQS compliance and up to date at the Advert close date. All successfully prequalified suppliers in this category will receive Invitation to Technical Tender (ITT).
- ii. To determine if you are prequalified and view the product/service category you are listed for: Open <http://vendors.nipex-ng.com> 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.
- iii. If you are not listed in a product/service category you are registered with DPR to do business, contact NipeX office at 8/10, Bayo Kuku Road, Ikoyi, Lagos with your DPR certificate as evidence for necessary update within the stipulated Advert window.
- iv. To be eligible, all tenders must comply with the Nigerian Content requirements in the NipeX system

5. NIGERIAN CONTENT

Company is committed to the development of the Nigerian Oil and Gas business in compliance with the Nigerian Oil and Gas Industry Content Development Act 2010 (NOGICD Act) enacted by the Federal Government of Nigeria in April 2010.

As from the commencement of this 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 to the Act and any other targets as may be directed by the Nigerian Content Development and Monitoring Board (NCDMB).

NNPC/ MPN JV requires their Contractors to comply with the Act, its attached Schedule and any applicable regulation developed by the NCDMB.

Nigerian Content (NC) in the Nigerian oil and gas industry is defined as:

"The quantum of composite value added to or created in the Nigerian economy by a systematic development of capacity and capabilities through the deliberate utilization of Nigerian human, material resources and services in the Nigerian oil and gas industry."

"Nigerian company" is a company registered in Nigeria in accordance with the provisions of Companies and Allied Matters Act with not less than 51% equity shares by Nigerians.

Bidders shall consider Nigerian content as an important element of their overall project development and management philosophy for project execution.

As part of their technical tender submissions, Tenderers shall:

1. Provide evidence of company Ownership Structure form CO2 and CO7, registration on NOGIC JQS and DPR certificate.
2. Detailed description of the location of in-country committed facilities & infrastructure (Administrative/Technical offices) in Nigeria to support this contract.
3. In line with the NCD Human Capacity Development Initiative, Bidder shall commit 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).
4. Submit Tenderer's corporate organizational and project/contract specific organogram. CV's of all personnel (Project Manager, Lead Inspector (API 510/570), Inspector 1, Inspector 2, Radiography Inspector, Thermography (thermal/infrared) testing technician, Automated Ultrasonic Testing (AUT) technician, Guided Wave Ultrasonic Testing (GWUT) level 1, Time-of-Flight Diffraction (TOFD) technician as required by the Client and the service) listed in the project organogram should be submitted. For any position to be occupied by expatriate, tenderer shall provide evidence to obtain expatriate quota approval granted by NCDMB before any expatriate is deployed to execute this work scope.
5. Provide evidence of at least 50% Nigerian ownership of corrosion conditions monitoring tools and equipment as mentioned in the scope of work.
6. Provide Category C NIGERIAN CONTENT EQUIPMENT CERTIFICATE (NCEC) issued by Nigerian Content Development and Monitoring Board in respect of the of corrosion conditions monitoring tools and equipment.
7. Details of in-country procurement plan and Binding MOA to source goods and materials not limited protective paints, pipe and fittings etc. from local manufacturer.

Tenderer's failure to comply with the NOGICD Act or demonstrate commitment to Nigerian Content development will result in Tenderer's disqualification.

6. CLOSE DATE

Only Tenderers who are registered in the NJQS product/category as at 1600hrs on **Thursday, February 24, 2021** being the advert close date shall be invited to submit Technical and Commercial bids.

7. ADDITIONAL INFORMATION

- i. Interested Suppliers must be prequalified for this product/ service category in NJQS.
- ii. Full tendering procedure will be provided only to Contractors that have been successfully prequalified in NJQS.
- iii. This advertisement shall neither be construed as an Invitation to Tender (ITT) nor a commitment on the part of MPN to award a contract to any Supplier and/or associated companies, Sub-contractors or Agents.
- iv. This advertisement shall not entitle prequalified companies to make any claims whatsoever, and/or seek any indemnity from MPN and/or its partners by virtue of such companies having been prequalified in NJQS.
- v. NNPC/MPN reserves the right to reject any and or all prequalified suppliers at its sole discretion and at no costs whatsoever.
- vi. All costs incurred in registering and prequalifying for this and other product/service categories in NJQS shall be borne solely by Suppliers.
- vii. Suppliers that are prequalified for this product/ service category in NJQS must ensure that the name and contact details (physical address, email address and telephone number) of their company and authorized/ responsible personnel is up-to-date in their company profile in the NJQS database.
- viii. MPN shall communicate only with the authorized/ responsible personnel of prequalified companies and not through unauthorized individuals or Agents.

NCDMB CERTIFICATION: ES/NCDMB/MPN-ADV/UPD/200520/PROVISION OF CORROSION CONDITIONING MONITORING SERVICES FOR JVO

- Please visit the NipeX Portal at www.nipex-ng.com for this Advert and other information