

**SEPLAT WEST LIMITED**

**(ON BEHALF OF THE NEPL/SEPLAT JOINT VENTURE)**

**TENDER TITLE:**

**PROVISION OF CORROSION CONDITION MONITORING (CCM) SERVICES FOR SEPLAT WEST LIMITED**

**NIPEX NUMBER: SEPLAT.00000125**

**1. INTRODUCTION:**

Seplat West Limited, as the operator of the NEPL/SEPLAT joint venture, invites reputable and prequalified contractors with relevant experience to participate in this tender opportunity for the "provision of corrosion condition monitoring (CCM) service".

The CCM service is designed to deliver critical information and data on the condition of production equipment. The data will be used to validate reliability predictions, ultimately enhancing operational efficiency, safety and cost-effectiveness.

This service is expected to commence during the 4th quarter of 2025. The duration of the contract shall be three (3) years plus two (2) years optional extension period.

**2. SERVICES REQUIRED/SCOPE OF WORK:**

The scope of work shall include but not limited to the following:

1. Contractor shall provide multi-disciplined, qualified, and certified inspection personnel including rope access technicians to perform integrity inspections. The lead inspectors shall be certified to API 510 and API 570 or their equivalents. The rope access team lead shall be certified to IRATA level or its equivalents. NDE technicians shall be certified to level 3 for the actual method according to ISO 9712 or EN 473 as implemented by ASNT, CSWIP, PCN, NORDTEST or an equivalent recognized qualification scheme. Cathodic protection survey personnel shall be NACE (AMPP) CP certified or its equivalent
2. Provision of visual inspection services: contractor shall perform general visual inspection (GVI), close visual inspection (CVI) and remote visual inspection (RVI) on production facilities and equipment (e.g. piping, separators, vessels etc.) as may be required
3. Provision of facility coating inspection services to assess, and document asset integrity according to applicable standard
4. Provision of routine nondestructive examination (NDA) services-including conventional and shear wave UT, eddy current inspection, magnetic/liquid penetrant inspection, bore scope (fiber-optic)
5. Perform visual, ultrasonic (manual and automated), magnetic particle, dye penetrant, eddy current, thermo graphic, conventional, and digital radiographic, IRIS, tank bottom scanner, vacuum box, services for seplat joint venture operations (western asset operations area) services shall be performed on all topside facility pressure equipment's such as pressure vessels, storage tanks, process piping, heaters, heat exchangers, intra-plant piping, non-pressurized equipment, and structural equipment
6. Provision of specialized NDE services-including digital radiography, guided wave UT (LRUT), automated UT (AUT), phase array UT (PAUT), acoustic emission detection, infrared/terahertz thermography, florescent dye detection. LRUT to be performed on pipelines and flow line/pipeline sizes ranging from 4inch to 24inch. Small bore piping shall require the use of digital radiography.
7. Perform corrosion under insulation (CUI) inspections using suitable NDT methods (e.g., PEC or any other suitable technology)
8. Perform excavation and surface preparation prior to inspection for buried flow line/pipeline
9. Provision of equipment and consumables for testing, inspection and monitoring
10. Provision of confined space entry (CSE) activities where required
11. Perform on/off-stream API 653 storage tanks inspections to include tank floor scanning and tank floor settlement survey-automated ultrasonic testing (AUT)
12. Perform positive materials identification (PMI) where required
13. Work with seplat west corrosion engineer to develop condition monitoring locations (CMLs),

pipng loops, & isometric drawings for pressure vessels, piping to monitor the presence and rate of damage and corrosion in line with API 510 and API 570

14. Develop inspection reference work packs for seplat joint venture operations (JVO) locations. This will include, but not limited to, the identification of CMLs for each inspection level and inspected equipment, development of isometric drawings with detailed documentation for consistent data management. This document will form the basis for all subsequent inspection activities

15. Perform ad hoc inspections upon request at any JVO location in seplat west

16. Train designated seplat west ltd 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

17. Conduct cathodic protection (CP) on/off survey and interference surveys of flow lines, pipelines, and storage tanks using CIPS or any other method that may be advised by COMPANY. Close interval potential survey shall be performed in accordance with the latest version of AMPP SP0207 or equivalent standard or recommended practice

18. Examination of underground pipe coating by DCVG in line with Company and regulatory requirements. DCVG shall be carried out in accordance with the latest version of AMPP SP0207 or equivalent standard or recommended practices

### SPECIAL CONSIDERATIONS

The selected competent inspection contractor must have proven experience and capability in corrosion condition monitoring. Such experience can also be demonstrated via partnership with a world class reputable inspection technical partner/OEM

The lead inspectors shall be certified to IRATA level or its equivalents

The rope access team lead shall be certified to IRATA level or its equivalents

NDE technicians shall be certified to level 3 for the actual method according to ISO 9712 or EN 473 as implemented by ASNT, CSWIP, PCN, NORDTEST or an equivalent recognized qualification scheme

Cathodic protection survey personnel shall be NACE (AMPP) CP certified or its equivalent

### 3. MANDATORY TENDER REQUIREMENTS:

1. To be eligible for this tender exercise, interested companies are required to be pre-qualified in the relevant product/services (3.07.01) category of Nipex joint qualification system (NJQS) database. All successfully pre-qualified contractors in this category will receive an invitation to tender (ITT)

2. To determine if you are pre-qualified and view the product/service category you are listed, open <http://vendors.nipex-ng.com> and access NJQS with your login details. Click on the product/services status tab to view your status and product codes

3. If you are not listed in a product/service category and you are registered to do business, contact Nipex office at 27 B Oyinkan Abayomi Drive, Ikoyi Lagos with your Nigerian Upstream Petroleum Regulatory Commission (NUPRC) certificate as evidence for verification and necessary update

4. To initiate the NJQS pre-qualification process, access [www.nipex-ng.com](http://www.nipex-ng.com) click on services tab followed by NJQS registration

5. Any entity intending to bid as a joint venture/alliance must demonstrate a genuine alliance or joint venture with details on scope and responsibilities of parties for this work, and payment arrangements. Such companies must show evidence of joint venture via a legally binding agreement duly signed by the chief executive officer (CEO) of both companies. In the absence of a binding legal agreement relating directly to this activity, the company submitting the response on behalf of the alliance/joint venture must supply a power of attorney authorizing it to do so.

### 4. NIGERIAN CONTENT DEVELOPMENT:

Seplat West Limited, as an indigenous exploration and production company in Nigeria, is committed to the development of the capabilities of Nigerian companies in compliance with the provisions of the Nigerian oil and Gas Industry Content Development (NOGICD) Act 2010 for Nigerian Content Development. Tenderers are to note that they will be requested in the technical

tender to provide details of their relevant strategy to ensure that they fully comply with the Nigerian Oil & Gas Industry Content Act, 2010 as provided at <http://www.ncdmb.gov.ng/images/GUIDELINES/NCACT.pdf>, in view of the fact that non-compliance will constitute a fatal flaw in all contract evaluations. In light of the above, tenderers shall be expected by the Nigerian content development monitoring board (NCDMB) to:

- Demonstrate that the entity proposed for execution of the service, Is a Nigerian registered company, or Nigerian registered company as the contracting entity 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.
  - Furnish details of company ownership and shareholding structure. Also submit photocopies of its CAC forms CO2 and CO7
  - Provide evidence of what percentage of its key management positions is held by Nigerians and what percentage of the total workforce are Nigerians. Also, show overall percentage of work to be performed by Nigerian resources relative to total work volume
  - Provide a Nigerian content plan with detailed description of the role, work scope, man-hours and responsibilities of all the Nigerian companies and personnel that will be involved in executing the work
  - State proposed total scope of work to be conducted by Nigerian personnel (whether contracted directly or under subcontract agreements) with names and address including evidence of well-equipped offices and workshop
  - 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
  - Provide evidence of domiciliation of project management and procurement centers in Nigeria with physical addresses (not P.O. Box)
  - Provide detailed description of the location of in-country facilities (equipment, storage, workshops, repair, maintenance, and testing facilities)
  - Provide detailed statement with evidence of how it intends to maximize the use of Nigerian made goods and services
  - Provide details on any other Nigerian content initiative the company is involved in
  - 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)
  - Provide evidence of minimum 50% equity ownership of equipment by Nigerian subsidiary
  - Bidder shall provide a valid Nigerian content equipment certificate (NCEC) category 1,2,3,4 or 5 for quality control, inspection and testing (QS)
  - Evidence of registration on the NCDMB NOGIC JQS portal
  - Bidders shall demonstrate how they intend to domicile 90% of the engineering man-hours/activities in a council for the regulation of engineering of Nigeria (COREN) registered engineering company of Nigeria
  - All procurement activity must be done through a registered Nigerian vendor(s)
- Please note that failure to provide any of the above documentation (or requirements) will be a fatal flaw

## 5. CLOSING DATE:

Only tenderers who are pre-qualified and live in the Nipex service code 3.07.01 for corrosion condition monitoring (CCM0 services categories in Nipex joint qualification system (NJQS) database as of **16:00hrs on November 25, 2024** being the advert closing date shall be invited to submit technical and commercial bids

## 6. ADDITIONAL INFORMATION:

1. All costs incurred in preparing and processing NJQS prequalification and responding to this tender opportunity shall be to the tenderer's own account
2. This advertisement and subsequent ITT shall neither be construed as any form of commitment

on the part of SEPLAT to award any contract to any tenderer and or associated contractors, sub-contractors or agents, nor shall it entitle pre-qualified tenderers to make any claims whatsoever, and/or seek any indemnity from SEPLAT and/or any of its partners by virtue of such tenderers having been pre-qualified in NJQS

3. The tendering process shall be undertaken in accordance with the NNPC contracting process in compliance with public procurement act 2007

4. SEPLAT will communicate only with authorized officers of the qualifying companies at each stage of the tender process, as necessary, and will NOT communicate through individuals or appointed agents

5. This tender and any related process neither creates any commitment by SEPLAT nor establish any legal relationship

6. All information must be provided In English language

7. Notwithstanding the pre-qualification in NJQS, SEPLAT is neither committed nor obliged to include your company or any bid list or to award any form of contract to any company and/or associated companies, sub-contractors or agents

8. SEPLAT will not enter any form of communication with interested bidder(s) in respect hereof from the commencement date of this advertisement

9. Submission of any fictitious document will attract suspension from participation in future bids

10. Only prequalified companies in the appropriate registered nipex categorization as at the last date of this advertisement will be eligible and shall be invited for tendering

11. SEPLAT will not enter correspondence with any company or individual on why a company was short-listed or not short-listed

12. Only tenderers that score the minimum pass mark in the technical evaluation exercise shall progress to the commercial stage of the tender process evaluation of tenders and selection of successful bidders will be based on proven capability of a bidder to offer the service and submission of the best commercial responsive tender

13. Full tendering procedure will be provided only to contractors that have been successfully prequalified in NJQS

14. Contractors 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

15. The tendering process shall be the nipex contracting process requiring pre-qualified companies to make a double envelope tender submission. Following a technical review, which will focus on the technical evaluation criteria, only technically and financially qualified contractors will be requested to submit commercial tenders

NCDMB CERTIFICATION: ES/NCDMB/SEPLAY/ADV/IPPG/090924/PROVISION OF CORROSION CONDITIONING MONITORING (CCM) SERVICES FOR SEPLAT WEST LTD, WESTERN ASSET (WA)