

## **Addax Petroleum Exploration (Nigeria) Limited**

**(RC No. 333613)**

### **Advert for Tender Opportunity**

#### **Provision of Pore Pressure Prediction and Advanced well Control**

#### **Monitoring Services in OML 126/137**

#### **Introduction:**

**Addax Petroleum Exploration (Nigeria) Limited** (hereinafter referred to as “APE (N) L”) invites interested and prequalified Contractors to respond to this tender opportunity for the provision of Pore Pressure Prediction and Advanced Well Control Monitoring Services at APE (N) L’s OML126/137 Offshore facility, as detailed in item 2 below. The contract is proposed to commence in Q1, 2011 and continue for duration of two (2) years with APE (N) L having the sole option to extend the duration for a further period of one (1) year.

#### **Scope of Services:**

This Scope of Services covers the provision of Pore Pressure Prediction and Advanced Well Control Monitoring Services associated with APE (N) L’s Offshore Operations in OML 126/1 37. The Services will be performed on APE (N) L’s Semi Submersible rig.

As a minimum requirement, the selected Contractor shall have the necessary experience, capability and shall be fully responsible for the supply and performance of:

- Tools to predict formation pore pressure during drying operation using data from all available rig resources.
- Visual warning light and audible alarm on indicated well flow (drilling, tripping and connections) or other suitable alarm indicator system in drillers dog house.
- Monitor screen in Company Man’s office on the rig.
- Connection flow back monitoring and analysis to differentiate between well ballooning or well flow when pumps are turned off.
- Different flow monitoring to identify both well outflow and losses to the wellbore.
- All necessary consumables and spare parts; and

- All other related equipment, tools and experienced personnel necessary to satisfactorily perform the Services.

Outflow monitoring should be with a mass flow sensor, Coriolis (or suitable equivalent). Monitoring should be able to reliably detect kick volumes of 10bbls (maximum) for a 12 ¼” hole section and 5 bbls (maximum) for 8 ½” and 6” hole sizes on a floating rig.

**Note:** These services are additional to an existing standard mud logging service and should be considered as a standalone advanced service.

The selected Contractor will be responsible for the mobilisation and subsequent demobilisation of its equipment, tools and personnel between place of origin and APE (N) L's nominated onshore base location.

### **Mandatory Requirements:**

1. To be eligible for this tender exercise, Interested Tenderers are required to be pre-qualified in the Product Group 30407 (Advanced) Mud Logging category (Product/Services) category in NipeX Qualification System (NJQS) database. **All successfully pre-qualified suppliers in this category will receive Invitation to Tender (ITT)**
2. To determine if you are pre-qualified and view the product/services category you are listed for: You may visit NipeX NJQS Website at [www.nipexng.com](http://www.nipexng.com) and access NJQS with your log in details, click on 'continue Joint Qualification Scheme tool, click on 'check my supplier status' and thereafter click on 'supplier product group'.
3. If you are not listed in a product/service category that you are registered with at DPR to do business, you may contact NipeX' office at 30, Oyinkan Abayomi Street, Ikoyi, Lagos with your DPR certificate as evidence for necessary update.
4. To initiate the JQS Pre-qualification process, you may access [www.nipexng.com](http://www.nipexng.com) to download the requisite application form, make necessary payments and contact NipeX office for further action.
5. In addition to 31 above, Tenderers shall also be required to comply with the Nigerian Content requirements in the NipeX system.

### **Nigerian Content Requirements:**

The Nigerian Content Development Monitoring Board (NCDMB) will require each Tenderer 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 share holding str