#### 1.0 Introduction

Total Upstream Nigeria Limited (TUPNI) operator of the OML 130 issues tender opportunity to interested and reputable Contractors with suitable equipment and relevant experience for consideration to tender for the Provision of Chemical Delivery Services for its Offshore EGINA & AKPO FPSOs operations.

EGINA FPSO is new on TUCN fleet and would require chemical supply services in order to provide all necessary chemicals required for day-to-day operation and preservation of the facilities.

# 2.0 Brief description of the work scope:

The scope of work consists of activities required to accomplish, as a minimum, the following:

- 2.1 Provision of Production Chemical Delivery Services:
- Procurement, supply and Delivery Services

Provision of subsea production chemicals (demulsifier, demulsifier and naphtenates dispersants blend, scale inhibitor, corrosion inhibitor blends, biocides, subsea solvents, waxinhibitor, hydraulic fluid)

Provision of topside process chemicals (demulsifier\*, antifoams, reverse demulsifier/ Deoiler, scale inhibitor, biocides, PH adjusters, coagulants, H2S scavenger)
Provision of topside water injection chemicals (oxygen scavenger, scale inhibitor, antifoams, biocides, coagulants, heating and cooling loop corrosion inhibitor)
Provision of the above mentioned chemical in 20m3 ISO tank or IBC tanks as may be required

## Engineering Services

Provision of technical support when required in the area of troubleshooting and failure analysis

Provision of support during chemical optimisation

### Management Services

Provision of chemical ISO tank rental services for chemical deliveries

To ensure that ISO tanks used for chemical deliveries are in good condition and meet all

specification for lifting and transportation

Note: Two types of demulsifier are required. (1) For normal operation and (2)Ahigh spec (potent) demulsifier is required during well cleanup operation.

2.2 Provision of Commodity Chemicals Delivery Services

To provide Tri-ethylene Glycol TEG in 20m3 ISO tank or IBC tanks as may be required. To provide potable water treatment chemicals in 25kg bags (Anti-Scale, Scale remover, calcium Chloride, Sodium Bi-sulphite and Sodium Bi-carbonate).

All subsea chemical products shall be selected based on EGINA& AKPO fluid compartability as well as compatibility with subsea facilities/efficient test criteria based on TOTAL HQ selection criteria.

Any change of subsea product must first be qualified through the above subsea chemical selection test.

## 3.0 Mandatory Requirements

- To be eligible for this tender exercise, interested contractors are required to be prequalified in the2.07.09: Production/Process/Drilling Chemicals category under CHEMICAL/OILS/ PAINTS Products category of the NipeX Joint Qualification (NJQS) Database. All successfully pre-qualified Tenderers in this category will receive Invitation to Technical Tender (ITT).
- 2. To determine if you are pre-qualified and view the product services category you are listed for; open www.nipexnq.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.
- 3. If you are not listed in a product/service category and you are registered with DPR to do business, please contact NipeX office at 30, Oyinkan Abayomi Street, Ikoyi Lagos with your DPR certificate as evidence for verification and necessary update.
- 4. To initiate the JQS pre-qualification process, access www.nipexnq.com to download application form, make necessary payments and contact NipeX office for further action.
- 5. To be eligible, all tenders must comply with the Nigerian content requirements in the NipeX system.

## 4.0 Nigerian Content

COMPANY is committed to the promotion of the Nigerian Oil and gas business in alignment with the Nigerian Content Act2010for the Nigerian Oil and Gas Industry Content Development.

It is important that prospective bidders familiarize themselves and comply with the provisions of the Nigerian Oil & Gas Industry Content Development Act otherwise

referred to as The Nigerian Content Act at the stage of bidd i ng.

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 of the Act and any other targets as may be directed by the Nigerian Content Development and Monitoring Board (The Board) Prospective bidders shall comply with all the provisions of the Nigerian Content Act that relate to this contract but in particular comply with the minimum Nigerian Content percentage for the scopes (engineering, procurement, construction & installation) which are covered in the Schedule of the Act and any other requirement that may arise from time to time not explicitly stated in this contract but which apply to the contract in fulfillment of the Nigerian Content Act, during the bidding stage.

The applicable NC target is 90% Spend.

#### **HCD Plan**

Provide a project-specific training plan for Nigerian nationals to be selected from a national database of the NOGIC man-hour budget, skill development and technology transfer plan for Nigerian personnel. HCD training for this tender shall be minimum of 15% of project man¬ hours (not less than 5,000 hours annually) or 3% of contract value whichever is greater. Trainees shall be selected using the NCDMB empirical formula in the HCD procedure to estimate number of trainees while training duration shall span the entire project/contract period.

Research & Development (R & D) Plan

R & D shall be carried out on the contract under the auspices of NCDMB approved R&D cluster. Tenderer shall submit a signed MOA with any of the NCDMB approved research clusters indicating how the cluster will be used and the area of research relevant to the contract

Tenderer shall SCOPE the R&D: (list areas of research, linkage to industry, key drivers and expected outcome), name of research cluster and Nigerian location of centers, R&D duration, value of R&D expenditure.

Tenderer's R&D PLAN shall: (list purpose, NC targets, milestones and deliverables, performance reporting and period)

Contractors that demonstrate their commitment to meet or exceed the Nigerian Content Act requirements shall be a ground for preferential consideration in the technical and commercial bid evaluation.

Failure to fully comply with the Nigerian Content Act or demonstrate commitment to Nigerian Content Development Policy of the Nigerian government shall result to disqualification from bidding this contract.

During the bidding stage, contractors shall:

- 1. Develop a Nigerian Content Plan (NCP), which shall explain the methodology of how it intends to comply with the requirements of the Act and how to achieve the set target(s) in the Schedule of Nigerian Oil & Gas Industry Content Development Act and any targets set by The Board. How it intends to give first consideration to services provided from within Nigeria, first consideration to goods manufactured in Nigeria and first considerations for employment and training of Nigerians in work programme. The NCP shall consistent with the Act demonstrate that Nigerian indigenous service companies have been given exclusive considerations to bid and execute work in land and swamp operating areas and their full utilization and engagement in exploration, seismic data processing, engineering design, reservoir studies, manufacturing, fabrication and provision of services. That the project or contract has given full and effective support to technology transfer by encouraging foreign and multinational companies to develop joint ventures and alliances with Nigerian service companies and suppliers. Tenderer is detailed plan to achieve/sustain the minimum percentage Nigerian Content level as prescribed by the applicable measurement metrics in the Schedule of the Nigerian Content Act 2010.
- 2. Demonstrate that entity is a Nigerian-registered company. Submit certified true copies of

CAC forms 10,02 & 07 (or its eauivalent CAC2.3, 2.4, 2.5 etc) including company shareholding & ownership structure in Nigeria. Maximizing Nigerian Content is a key contract priority, therefore for foreign companies and multinationals in alliance with a local company, submit evidence that the local company is an indigenous company and the binding Agreement of the alliance duly signed Agreement by the CEO of both parties and stating the specific work scope to be performed by each member of the alliance.

- 3. Demonstrate evidence of their registration as a service company for the applicable product category on the NOGIC JQS portal of NCDMB
- 4. Provide detailed description of the location of in-country committed facilities & infrastructure to support this contract or submit a credible and verifiable plan towards

setting-up to support this contract, evidence that 50% of all equipment deployed to work by multinational and international companies are owned by the local subsidiaries or submit a credible and verifiable plan towards compliance to these requirements. Submit the detailed description of facilities and infrastructure in Nigeria with evidence of ownership and location in-country.

- 5. Provide a project-specific training, man-hour budget, skill development and technology transfer plan for Nigerian personnel or indigenous business including evidence of past performance on training and development for Nigerians nationals & indigenous business. Plan for sponsorship of Nigerians to acquire competence and/or certification. Further development of local employees as professionals. Bidders would be requested to execute an enforceable MOA with Local Training Service Provider for the provision of training services in specific technical disciplines involved in the project.
- 6. All personnel positions (key & non-key) shall be staffed by Nigerian national employees. Therefore, Tenderer shall provide evidence of contractor organization with personnel list by name nationality and position nominated to on the contract.
- 7. Provide description of how bidder has given first considerations to the utilization of Nigerian resources (labour, raw materials & manufactured goods and services) in the execution of this contract. Maximizing Nigerian Content is a key Project priority.

# 5.0 Closing Date

Only Tenderers who are registered with the relevant Product/service Category as at 16.00 Hours (Nigerian Time) on Wednesday 28th January 2015 being the advert dose date shall be invited to submit Technical Bids.

### 6.0 Additional Information:

Tenderers eligible for this tender opportunity are expected to be pre-qualified in NJQS under the product/service category.

All costs incurred in preparing and processing NJQS pre-qualification shall be for the account of Tenderer.

Evidence of proper documentation substantiating the ability to undertake the scope of work will be demanded as part of the technical requirements.

This advertisement shall neither be construed as any form of commitment on the part of TOTAL to award any contract to any company and or associated companies, subcontractors or agents, nor shall it entitle pre-qualified companies to make any claims whatsoever, and/or seek any indemnity from TOTAL and or any of its partners by virtue

of such companies having been pre-qualified in NJQS.

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 offers.

TOTAL 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 Agents.