

# Company **Profile** Engineering, Procurement, Construction & Installation



We are an indigenous provider of Engineering, Procurement, Construction and Installation Services (EPCI) to companies in Nigeria and West Africa.

**OSP** Oil and Gas Limited is run by a group of experts with collective experience of 20 years within the Oil & Gas, Marine and Power sectors.

As an indigenous service provider, we are familiar with the specific requirements of proffering solutions to service needs within the Nigerian and West African market. We have embedded in our processes, extensive quality control systems.

We are strategically positioned to serve multifarious oil and gas companies. With many years of project management experience in some of the top oil and gas servicing companies in the country, we bring a unique skill of varied expertise which you are unlikely to get from any one company in Nigeria.

#### Engineering

We are positioned to deliver a full range of engineering services

- Conceptual Analysis
- Front End Engineering Design
- Detailed Engineering Design
- Follow-On Engineering through Installation
  Sequencing

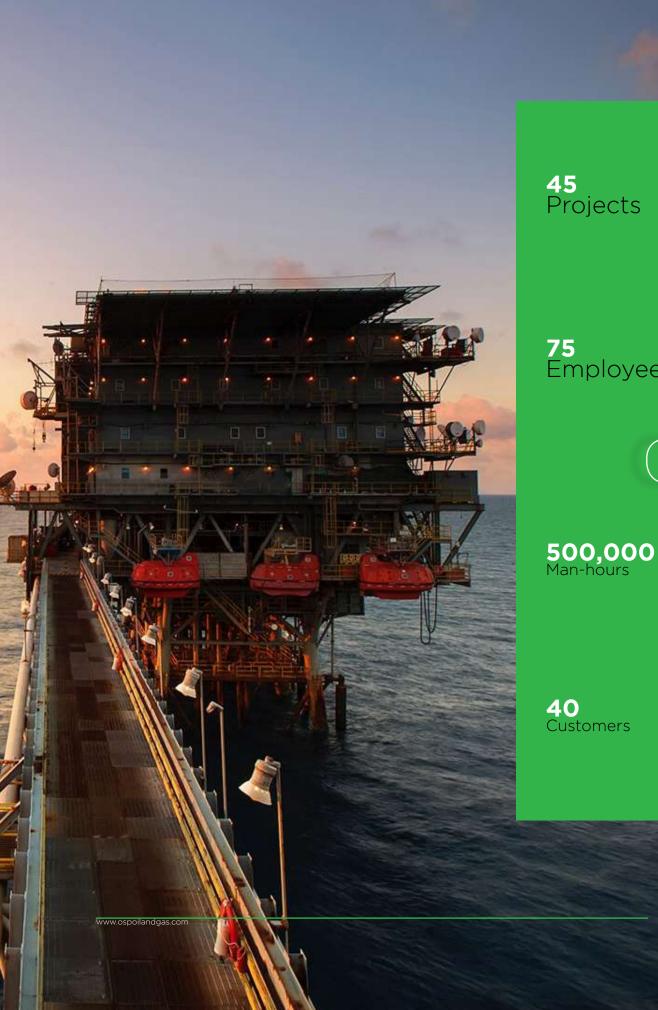
#### Procurement

Our team of highly skilled experts, service the needs of our clients in a seamless, timely and cost effective manner without compromising on quality.

#### **Construction & Installation**

Our construction & installation activities include but are not limited to

- Piping
- Civil Construction Works
- Infrastructural Development
- Construction of Petroleum Terminals
- Firefighting System
- Electrical & Instrumentation activities among others.



# Projects

# Employees

# Customers



### **Our vision**

To be the foremost provider of Engineering, Construction and Installation services in Nigeria and Africa.



#### **Our Mission**

To achieve sustainable growth by adding great value to our services and delivering world class project services to clients.



#### Our Approach

- We develop sustainable relationships with our clients.
- We push boundaries for clients without compromising quality and safety.
- We continuously expand the scope of our services to accommodate international opportunities.
- We employ visionary and expert leadership to spearhead projects and drive positive change in the organisation.



### WHY CHOOSE US?



As a leading icon in the Oil and Gas sector, OSP applies the use of advanced products and services to proffer solutions to daunting engineering problems.

We design bespoke solutions for our clients, that are not only of the highest standards, but also cost effective and safe. Each of our services use top level industry processes such as 3D modelling in Engineering, direct relationships with OEMs in Procurement and high level of innovation in Construction and Installation.

OSP places a high premium on the safety of our staff and the community in which we operate. We are always on the lookout for the most tenacious, innovative, thorough and quality driven experts to add to our wealth of knowledge. This ensures that the best talents are always with us and your projects are always in good hands



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### HEALTH, SAFETY AND ENVIRONMENT (HSE)

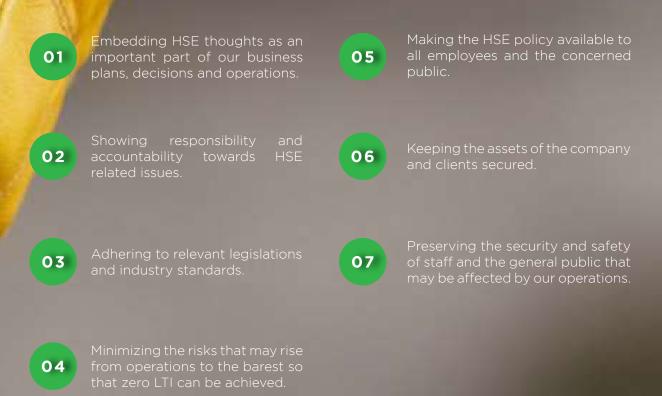
At **OSP**, we understand the importance of Health, Safety, and Environment as factors that aid productivity therefore, we place a high premium on the safety of our personnel, clients, assets and the environment.

We are relentlessly committed to preventing avoidable injuries and accidents so we spare no expense in ensuring that our staff are well equipped with the knowledge and tools required to work safely.

We ensure that the habitation for the communities around the areas of our operations are not adversely affected by our activities. We maintain relationships with key stakeholders and representatives of the people to keep the line of communication open.

We are currently operating on zero Lost Time Injury (LTI) and have put in place all necessary procedures, policies and KPI to ensure that our standard of zero LTI is maintained.

Our operations and services are both performed and rendered such that the following can be achieved;



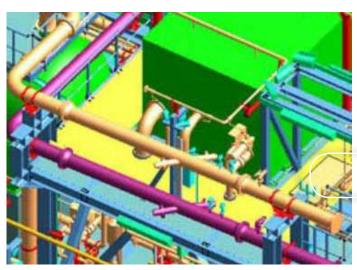
# Dur Services

### ENGINEERING



**OSP** offers full range of engineering services from Conceptual Engineering, Front End Engineering Design (FEED), Detailed Engineering Design (DED), Follow-on Engineering through installation and Technical support service.

Our in-house engineering team are well versed with updated codes and standards, we utilise leading 3D edge modelling technologies combined with sophisticated analysis & database softwares, these are enhanced by innovative in-house efficient tools to facilitate effective execution on projects.



### PROCUREMENT



**OSP** offers end-to-end procurement services from strategic material sourcing to client's delivery. We provide bespoke solutions to meet the unique demands of our clients.

#### Why OSP Procurement Services?

Our Procurement Department ensures efficient sourcing of materials and services. Our personnel have been trained to anticipate the needs of our clients, provide creative solution whilst paying attention to material specification to prevent cost inducing errors.

We are committed to helping our clients find and purchase the right materials and

equipment that meets all quality requirements with an optimized schedule and reduced cost.

Request for Quotations (RFQ) and purchase orders are placed with Original Equipment Manufacturers (OEM) that are qualified to source materials and equipment for your projects.

#### **Core Services**

- Global Strategic Sourcing
- Procurement Capability
- Expediting, Handling and Logistics
- Warehousing / Material Management
- Quality Assurance (QA) / Quality Control (QC) and Inspection

#### **Global Strategic Sourcing**

**OSP** optimizes products and services to achieve client objectives, by leveraging on the direct relationship with several manufacturers and reputable distributors globally. Specific categories of materials, equipment, and services are assigned to a highly knowledgeable procurement team for efficient sourcing. In situations where an approved OEM list is not provided by client, we select OEMs and suppliers from our in-house Approved Manufacturers List (AML), obtaining clients approval before placing orders.

OEMs and suppliers on our AML are meticulously selected after due process has been undergone. All of our manufacturers are API and/or ISO approved.

#### **Procurement Capability**

#### **Piping Materials**

Piping / fitting Fasteners, Studs, nuts, gaskets, packing, seal, pipe, fittings, flanges (stainless steel /carbon steel / chrome moly and resin based) / elbows, Tee, reducers.

#### Mechanical valve

Gate / Globe / Check / Ball / Plug / Butterfly Safety Valve, pneumatic valve, electro pneumatic valve, hydraulic valve, motorized Valve. Actuated Valves (Level Control Valve (LCV), Flow Control Valve (FCV), Pressure Control Valve (PSV) Shutdown Valves)

#### **Line Pipes**

Octg (casing pipes, tubing pipes, drilling pipes)

#### **Structural Materials**

#### Beams

I-beams / hip-beams / flitch beam / laminated lumber beam

#### Grating

Steel, pressed welded bar grating

Plates

Gully manhole covers Column

Hand Rails

#### Electrical & Instrument (E & I) Materials Controls;

Control panels/ process control systems/ control house instrumentation (including bulks; differential / gauge / temperature pressure transmitter, panel recorders, alarm systems, trip amplifiers / signal conditioning / standby power / battery backup unit / furniture, cabinetry, termination racks), measurement devices (field / laboratory / process stream / level / flow / weighing / weigh belts / tank analysers / gauges / meter shut down systems - triplicated redundancy system, dual systems.

#### Cable trays and ladders

#### **SURF Equipment**

Riser, flexible pipe, umbilical, jumpers, hot tap, weak link, Thor tie-in, manifold and structures, pig launcher, subsea cooler, subsea storage unit, pig tracker system.

#### Lifting Equipment

Crane, hoist, fork lift and as well as their parts rotating equipment: compressors, expanders, turbines, and pumps pressure vessels: reactor, heat exchanger, air coolers, columns, and boilers.

#### **Quality Assurance (QA) / Quality Control (QC) & Inspection**

**OSP's** quality management system provides assurance through each of the core processes by embedding checks and balances into each of the phases highlighted below:

- Technical requisition package generation
- Request for Quotation (RFQ) & Invitation to Tender (ITT) Process
- BID evaluation process (technical & commercial)
- Purchase order execution
- Inspection (production / source / receiving)
- Packaging & shipping
- Purchase order closeout
- Invoicing



#### **Expediting, Handling and Logistics**

OSP utilizes world-class resources in handling, tracking and expeditiously delivering procurement solutions, leveraging on the expertise of our handling and logistics partners globally.

#### Warehousing / Material Management

Periodic inspection is carried out by certified material professionals to ascertain that materials are properly stored and managed. OSP keeps accurate inventory from the moment our warehouse receives materials to the moment it leaves the shipping dock.



### CONSTRUCTION AND INSTALLATION



# **OSP** has acquired strength in her construction capability through her creativity and innovation.

**OSP** has been able to deliver superior value by employing innovative construction and installation procedures and methodologies. Safety & Quality are our priority and we passionately care about the safety of our people and the environment.

We provide various types of end to end construction and installation services (design, construct, operate, and maintain). Our bespoke offering allows us to complete all projects in accordance with the client's requirements whilst maintaining our standards of cost effective ideas and utilisation of high quality resources.



### MARINE



**OSP** Oil and Gas Limited has built strategic partnerships with various vessel owners and is capable of quickly deploying ultramodern marine vessels and logistics support for both deep and shallow water use. Her partnerships extend beyond vessel owners to other key players within the industry including maritime associated governing bodies in Nigeria and West Africa.

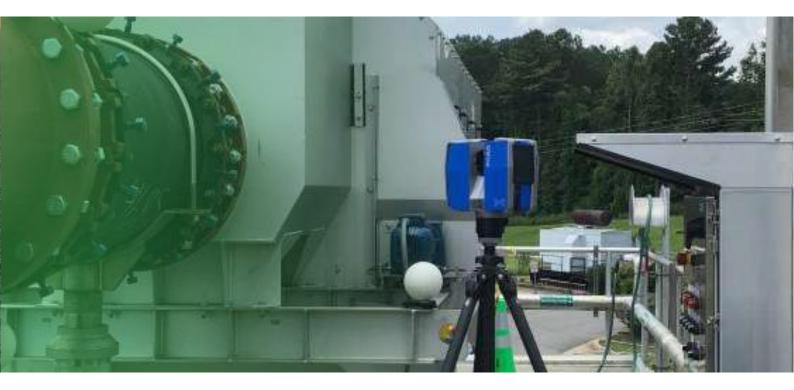


**OSP** Oil and Gas Limited has a distinct objective to maintain and operate its fleet in accordance with national and international laws and regulations, in particular, with respect to health, safety and environmental issues.

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### LASER SCANNING AND TECHNICAL SERVICE



**OSP** provides laser scanning and technical support to enhance and facilitate our engineering services with the use of our 3D imaging technology.

Our high definition 3D scanning technology assists our clients to achieve their project goals of optimizing project schedule by reducing rework and hot works during fabrication and installation respectively while cutting cost on greenfield and brownfield projects.

#### List of our Technical Services:



3D Laser scanning (onshore & offshore)



Clash detection / Pipefit Assurance



2D & 3D As-built Documentation

Dimension Verification / Fabrication Assurance

#### **Quality Assurance & Inspection Services**

Tank Inspection and Calibration

Non Distructive Test (NDT) Services

# TECHNICAL MANPOWER SUPPLY AGREEMENT (TMSA)



**OSP** offers consultancy and professional services in the recruitment of permanent and contract staff.

With our years of experience, we have a network of highly skilled, experienced and reliable personnel ready to provide quality services when required. Our network also allows us to effectively headhunt top talent within the industry both home and abroad.

From inception to completion, OSP will manage your project with high quality experts thereby reducing your exposure at every level. What propels us to work is our commitment to providing our clients with the very best of services.

OSP is one of the leading companies with a wide array of experience in technical manpower supply in the Oil and Gas industry in Nigeria and West Africa at large.

### NOTES



### **OFFICE ADDRESS**

### **CONTACT US:**

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