

CORPORATE BROCHURE

...Relentlessly Focused on Surpassing Client's Expectations



OPTIMIZED

FOCUS ON THE FIELD

— EPC&I OF OIL & GAS PIPELINES

HERE WE ARE

OUR BRIEF HISTORY

SKYSHORE TECHNICAL SERVICES LIMITED (a subsidiary of SKYSHORE GROUP) is an indigenous limited liability EPC&I of Oil & Gas (Pipelines and facilities) company, incorporated under the laws of the Federal Republic of Nigeria with the Corporate Affairs Commission of Nigeria and the Allied Matter's act to render outstanding services to multinationals (Exxon Mobil, Shell, Chevron, Total & Agip) and local Oil & Gas and Allied Industries operating in Nigeria.

We bring to work, a strong team relationship with clients in providing the most reliable, efficient and adequately engineered solutions to technical problems. SKYSHORE TECHNICAL SERVICES is fully resourced with adequate equipments and highly qualified/dedicated and dependable personnel needed to render services to major Oil & Gas and Allied Industry players in various fields of Mechanical, Electrical, Civil/Building Engineering, Information Technology, Research Sciences, Project Management, Procurement, Construction (Fabrication & Maintenance) and Installation Services with Zero lost time injury (LTI) without compromising the HEALTH, SAFETY, and SECURITY of our personnel and the communities that are within our areas of operation as well as the ENVIRONMENT.

SKYSHORE TECHNICAL SERVICES LIMITED is ISO 9001:2015 and fully compliant to the Nigerian Content Laws and Directives, OHSAS 18001, ISO 14001:2015 (EMS), including ISO 260000 (CSR).

Core Values

SKYSHORE GROUP CORE VALUES



QUALITY

We operate under standardized techniques with state of the art equipment in order to achieve excellence in all our products.



INNOVATION

We embrace the concept of innovation culture, through collaboration between our staff and constantly striving for the best possible outcome.



SAFETY

We carefully plan our corporate actions towards the society, the environment, the people and our partners.



ETHICS

We work hard to ensure transparency and honesty in all interactions and communications.



CLIENT SATISFACTION

We work hard to ensure transparency and honesty in all interactions and communications.



Vision

Our vision is to become a partner of choice and top rated Leading EPC&I solutions provider for major Onshore and Offshore Companies in the Power, Oil & Gas industries in Sub-Saharan Africa and renown Asset integrity Management Company worldwide.

Mission

Our Mission is to safely & Sustainably provide and help our clients achieve the highest level Safety, Quality and Valued added results Focused on deploying the Most Innovative Technologies/Solutions and the best-fit personnel in the execution of projects at optimal cost in the execution of our projects.

MORE THAN ANYTHING WE DO **SAFETY** IS WHO WE ARE

We are a Zero harm organization, committed to achieving Zero accidents, Zero incidents and Zero environmental releases and maintaining safe operations for all who interact with our products and services. Our Services ensures that safety is no accident, because protecting the environment, and the health and safety of our employees, clients and the communities in which we live and work are among our highest priorities.

We operate with strong values-reaching our goals, doing what's right. challenging ourselves, working together, making a difference - and doing it all with safety in mind.

Predictive, proactive and practical, Skyshore Technical Services ensures responsible operations and support the environment, social and economic objectives of sustainable development.

HEALTH, SAFETY & ENVIRONMENT



FOCUS

OUR STREAMLINED APPROACH

Today's Gas to Power Generation, Oil Exploration and Production demand Focused Valued-Added EPCI expertise. Thus, Skyshore Technical Services Limited is engaged in providing Engineering, Procurement, Construction (Maintenance & Fabrication) and Installation service on Land, Swamp and Offshore locations for Oil & Gas operations. STSL has proven its strengths in the Oil & Gas Pipeline/Flowlines including other facilities such as Gas metering stations and Flow stations as well as Gas Power Generation Areas.

Its one-on-one help, backed by a global knowledge network, is the real value of its global footprint which has consistently continued to optimize its growth using its resources and through alliance and joint ventures with international companies (Agip, Shell, Total, Exxon Mobil, Chevron, etc) in specific areas of the industry worldwide.

STSL offers a streamline approach that aims to solve the significant challenges faced by capital engineering projects from Design, Construction to Operations and Maintenance of existing Oil & Gas facilities for both New and Aging Assets. Nonetheless, STSL's innovative offerings aims to improve operational reliability, people & process safety and assets protection whilst at the same time ensuring the optimization of plant productivity and performance.

INTRODUCTION



SAFETY | QUALITY | INNOVATION | ETHICS | CLIENT SATISFACTION.

◆ OUR HSE POLICIES

Skyshore Technical Service (STS) gives SAFETY a very high premium in the course of satisfying clients and executing projects by ensuring that equipment and personnel meet all required safety standards in terms of provision and application, Thus the company will:

- ◆ ONLY deploy trained and qualified operators to operate equipment at work-site and the workforce will be provided with the required personal protective equipment (PPE) to mitigate the impact of incident effect(s). Nevertheless, work hazard analysis will be carried out in order to outline the associated or inherent risks as well as control measures to manage the risks.
- ◆ Periodically organize Staff awareness training and cascading of HSE technologies and information for better safety results. Also, nicely reward staff for Good HSE Performance & ensure management consequences for Poor HSE performance to boost staff HSE productivity.
- ◆ Ensure that all equipments are thoroughly inspected and certified fit-for-purpose before use.
- ◆ Ensures that work/jobs considered “UNSAFE” are not STARTED, or are STOPPED immediately after commencement once it's observed to be “UNSAFE.”
- ◆ Ensure that HSE Manager or Co-ordinator, HSE Superintendent, HSE Supervisors and HSE Officers shall be employed to monitor or supervise all HSE-related activities at site as to ensure compliance at all times.





The background image shows an industrial facility, likely a gas processing plant. It features several large, horizontal, cylindrical storage tanks, some painted black and others silver. A complex network of white and black pipes connects these tanks and other equipment. Yellow safety railings are visible on elevated walkways. In the foreground, a red fire extinguisher is mounted on a stand, with a sign that reads "FIRE POINT 002". The facility is situated on a gravel or dirt area, with a yellow building and a fence visible in the background.

COMMUNITY IMPACT | THE NIGERIAN CONTENT

Over the years Skyshore Technical Services Limited over the years has demonstrated very grounded Nigerian Content compliance in her operations. With a repertoire of host communities' developmental projects and continual promotion of indigenous human resources. We have maintained a leading position in promoting sustainable Nigerian Content Development in the Country.

It's therefore our policy to fully domicile our services in Nigeria using pools of qualified Nigerian professionals and material resources to develop the Power, Oil & Gas industry in Nigeria.

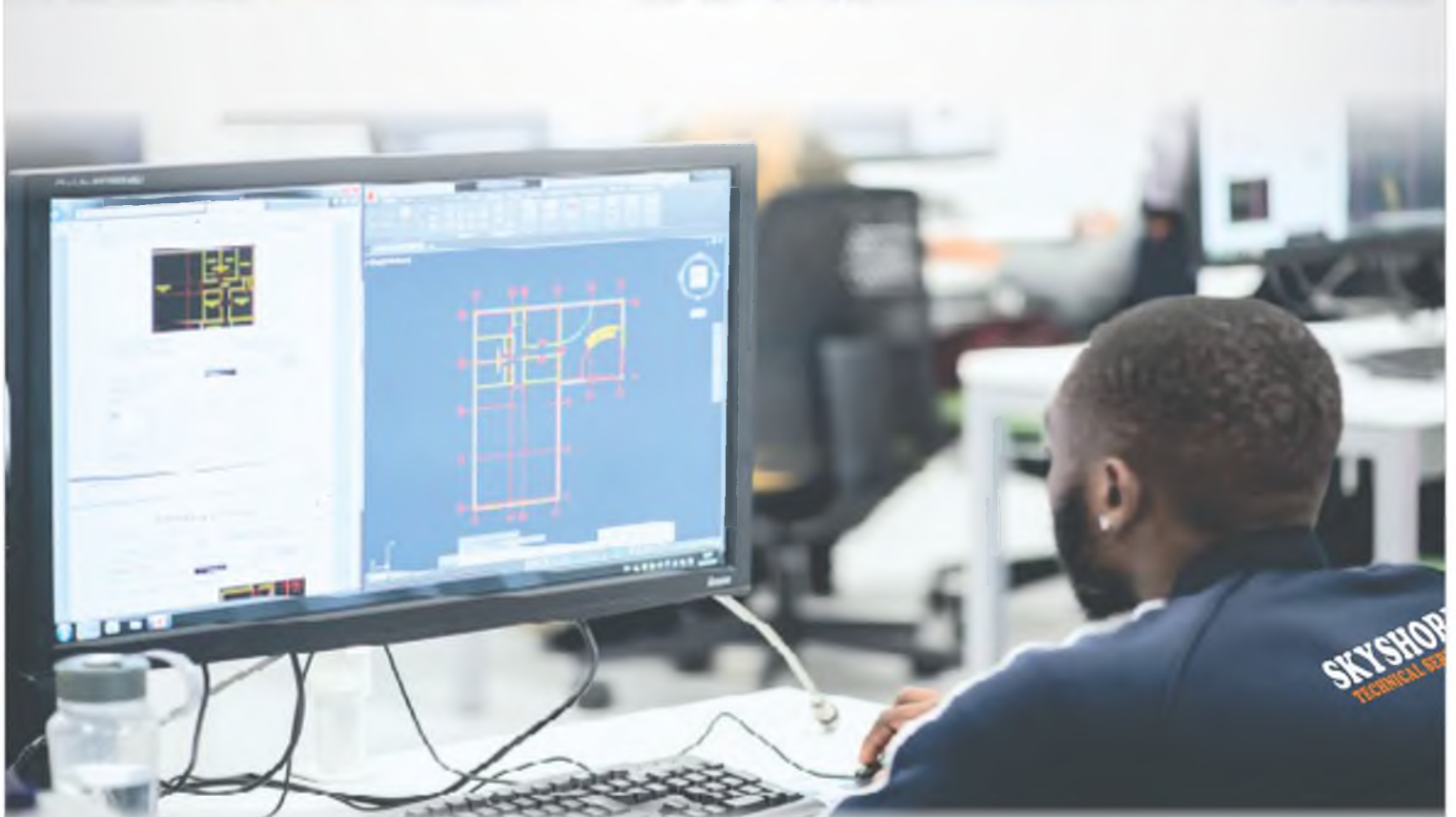
INFORMATION

Over the years with great experience delivery of EPC&I optimized Services to the Oil & Gas and Power industries, Skyshore Technical Services provides Project Management, Engineering, Procurement, Construction / Fabrication, Installation, Maintenance, as well as, Drilling services through the following specific strategies:

- ◆ Power Plant Engineering Services.
- ◆ Conceptual Engineering & Front End Engineering Design.
- ◆ Oil and Gas facilities detailed design.
- ◆ Conceptual design.
- ◆ Oil and gas field development plan.
- ◆ Sub-surface studies / engineering.
- ◆ Project cost estimation and economic evaluation.
- ◆ Man power supply.
- ◆ Engineering Feasibility Studies.
- ◆ Electrical, Instrument & Control
- ◆ Piping, Pipeline & Mechanical
- ◆ Civil/Structural
- ◆ Sub-sea systems.
- ◆ Procurement (local and foreign).
- ◆ Fire water systems.
- ◆ Consultancy

Our in-house Engineers have experience in all phases of engineering design. Nevertheless, we utilize sophisticated analysis & database software's combined with leading edge 3D modelling technologies enhanced by innovative in-house efficiency tools to facilitate effective execution.





INFORMATION

THE TOOLS WE USE

Quality of work is paramount to **SKYSHORE TECHNICAL SERVICES**. Our engineers are a big part of that, but the tools we use also have to be strong and reliable. We extensively use the following programmes to help us design and deliver: ASME calculations, 3D drawings, Isometrics Extraction and Detailed Technical Drawings.

- ◆ Aspen HYSYS, Process Design, Simulation and Optimization
- ◆ Aspen Shell & Tube (Exchanger & Mechanical), Heat Exchanger, Design & Simulation
- ◆ CAESAR II, Piping Stress Software
- ◆ AMETank, Storage Tanks Design Software
- ◆ ROBOT Structural Analysis Professional
- ◆ AUTOCAD
- ◆ CADWORX Plant Software
- ◆ EPLAN Electric
- ◆ PV Elite, Vessel Pressure Calculator Software



INFORMATION

SKYSHORE TECHNICAL SERVICES department is our dedicated team at the core of all projects here at SKYSHORE GROUP. We handle everything from process design to detailed EPC&I and project management, all completely bespoke to your needs.

THE TEAM

We love to work with great people with great experience, who are multi-skilled and highly qualified. That way, we can comfortably support you and the broad range of projects we offer here at SKYSHORE TECHNICAL SERVICES. Our best-in-class team work with you every step of the way. With access to the departments' engineers' and designers – our specialists are at your service. We take pride in our work, so you'll find us get as excited about 3D drawings as much engineering calculations and specifications!

HOW WE MEET YOUR NEEDS

We've developed a few major disciplines at STS, we call it our 'matrix'. These are the codes we stand by, and you can rely on:

- ◆ **PROCESS** – focuses on the design, operation, control and optimization of gas and oil metering, transportation and storage facilities. This is how we scope your work.
- ◆ **PIPING** – process piping details the full spec of the physical piping needed, laid out in 3D drawings which can be refined and used as reference throughout the project. This is our fundamental user guide.
- ◆ **TECHNICAL** – aligned to all the core certifications you'd expect we study, calculate and draw the material requirements for all our contracts. This is our contractors encyclopaedia.
- ◆ **INSTRUMENTATION** – The measurement and control of the process variables within the facility. We apply control theory to design systems alongside the desired behaviour and human-machine interface. This is where control theory meets design systems.

RESOURCE AT HAND, WHEREVER YOU ARE

As an international organisation, based in Greece, we sometimes partner with first-class external specialists too. This team are as strong as our own, they follow the same disciplines to deliver your project as efficiently and local to you as possible.

INFORMATION

Our procurement teams of engineers, buyers and expeditors are highly trained in the best global practices of managing the different phases of project material procurement. Our technical know-how is further enhanced by our global reach of partners and OEMs that combine to deliver the most efficient and cost effective material sourcing solutions to our clients.

OUR PROCUREMENT SERVICES INCLUDE:

- ◆ Global Sourcing & Execution Planning
- ◆ Office and In-Shop Expediting
- ◆ Inspection & Transportation Coordination
- ◆ Field Material Control

Our highly ethical & fair standards have positioned us as a material provider with pristine reputation in the industry for unequaled material delivery capability and capacity.

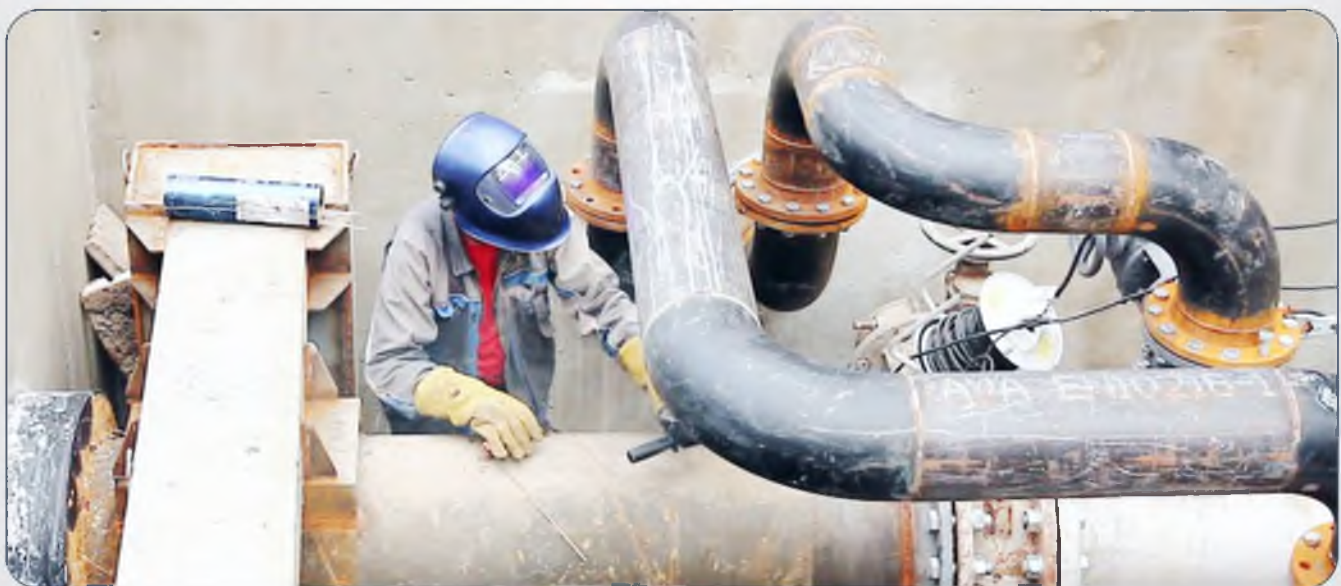
Our long-term relationships with the vendors (OEMs) allow us knowledge of current market pricing, upcoming/forecasted price increases, and potential delivery challenges.

SUPPLY EXPERIENCE:

We have demonstrable experience in the supply of:

- ◆ Structural Materials
- ◆ Valves
- ◆ Line Pipes
- ◆ Pipe Fittings
- ◆ Mechanical Equipment
- ◆ Umbilicals
- ◆ Subsea Equipment
- ◆ Pumps & Compressors
- ◆ Process Vessels
- ◆ Electrical and Instrumentation Materials





INFORMATION

CONSTRUCTION activities lay in the heart of our capabilities and capacity. We have developed expertise in the delivery of world-class construction project solutions to our clientele. We utilize a unique combination of state of the art equipment that are constantly updated with highly skilled and experienced construction personnel working in compliance with industry best practices in the safe delivery of all our projects.

Safety & Quality are our priority and we passionately care about the safety of our people and environment. We are relentlessly committed to preventing injuries and unsafe work environments. Our mantra is Everyone Goes Home Safely. We spare no expense provide our people with the training, knowledge and tools to work safely and prevent accidents. We are focused on assuring the safety of everything we design, construct, operate, and maintain.

INSTALLATION

We have over seventeen years of proven experience in delivering world class installation project solutions to multifarious Onshore and Offshore Project Teams. Our uniquely qualified in-house technical and operational Teams combined with our in depth understanding of the peculiarities of the Oil and Gas terrain in West Africa puts us in the best position to respond to our clients' installation needs. We have successfully demonstrated these capacities and capabilities continually over the years in the following areas:

- ◆ Onshore/Offshore Production Facilities
- ◆ Refineries & Petrochemical Plants
- ◆ Power Plants
- ◆ Gas Plants
- ◆ Pump Stations
- ◆ Compressor Stations

WE ROUTINELY CARRY OUT:

- ◆ Onshore & Offshore Facility Shutdowns and Maintenance Programs
- ◆ Onshore & Offshore Facility Commissioning & Decommissioning
- ◆ FSO and FPSO Subsea Mooring Installation
- ◆ Flexible Flowline and Riser Installations
- ◆ All aspects of Subsea Field Development and Abandonment





INFORMATION

We deliver fabrication projects from our Port Harcourt fabrication yard with focus on quality and the adherence to the highest global best practices, safety standards and sensitivity to our environment. Our state of the art indoor fabrication facility allows us to work regardless of weather conditions. Our fabrication capabilities include cognate and demonstrated capacity in the following areas:

- ◆ Offshore and Onshore Fabrication

Our yield in onshore and offshore fabrication exceeds 10,000 tons annually. Our Offshore and Onshore Fabrication services include Piping/Mechanical & Civil Structural.

SUBSEA STRUCTURES

We fabricate complex subsea structures, and test manifolds with their respective anchors such as Suction Piles, Water Injection, Production and Gas Manifolds. We have expertise in welding of various steel including stainless steel, carbon steel and duplex using a wide range of processes such as:

- ◆ SMAW
- ◆ Orbital welding
- ◆ TIG welding
- ◆ SAW



CLIENTS





INFORMATION

OFFSHORE INSTALLATION

We are experienced at and capable of executing offshore installation projects, at either domestic or international locations to include facilities such as:

- Production Facilities
- Fixed Platform & Facilities
- Floating Production Storage & Offloading Units (FPSO)
- Storage Tanks
- Floating Storage & Offloading Units (FSO)

We routinely carryout:

- Offshore Facility Shutdowns and Maintenance Programs
- Offshore Facility Commissioning & De-Commissioning
- Brownfield Modifications
- FSO and FPSO Subsea Mooring Installation
- Flexible Flowline and Riser Installations
- All aspects of Subsea Field Development and Abandonment

ONSHORE INSTALLATION

We are experienced at and capable of executing onshore installation projects, at either domestic or international locations to include facilities such as:

- Refineries & Petrochemical Plants
- Power Plants
- Gas Plants
- Pump Stations
- Compressor Stations

Development of Infrastructures, such as Real Estates, Roads, Bridges, Railways, Air Strips, Wharfs and Jetties

We routinely carryout:

- Onshore Facility Shutdowns and Maintenance Programs
- Brownfield Modifications
- Onshore Facility Commissioning & De-Commissioning

Relentlessly Focused on Surpassing Client's Expectations





INFORMATION

SKYSHORE TECHNICAL SERVICES is a fully integrated solution provider, so we make sure we have, and give you access to, all the necessary facilities, mechanical, electrical and electronic equipment for the most effective implementation of any construction project. We also work with the most professional, skilled and experienced Pipefitters, Certified Welders, Sheet metal workers, electricians, crane operators, painters and sandblasters. Our Technical Personnel, can execute with great excellence, all the following activities:

- ◆ Piping prefabrication
- ◆ Structural prefabrication
- ◆ NDT'S
- ◆ Mechanical assembly
- ◆ Machining
- ◆ Maintenance works
- ◆ Sandblasting and painting
- ◆ Electrical and Instrumentation assembly and programming

STS also holds all necessary and appropriate facilities for all the above fields, such as:

- ◆ MIG, MAG, SAW and arc welding machines
- ◆ Robo – CNC plasma and oxygen cutting machines for plates and pipes
- ◆ Rolling machines up to 50mm thickness sheet plates
- ◆ Bending machines
- ◆ Scissors
- ◆ Saws
- ◆ Drilling machines
- ◆ Milling machines
- ◆ Plane machines
- ◆ Bevelling machines for plates and pipes
- ◆ Generators
- ◆ Cranes
- ◆ Sandblasting workshop
- ◆ Painting workshop with oven

The preventive maintenance and generally all the maintenance activities of the equipment, are monitored by an integrated maintenance management system, handled and programmed by the production department.



CIVIL CONSTRUCTION

SKYSHORE TECHNICAL SERVICES is a leading Civil-Construction provider. We offer a multitude of expertise. We are a turnkey operator equipped to manage both design, pre-construction and construction activities. Our diverse selection of services includes general contracting, construction services and contract management. Our team has expert knowledge and experience in construction management, project delivery systems and is adept with joint venture projects of any scale. We work within the public and private sector to address aspects of civil construction such as:

- ◆ Municipality projects
 - ◆ Underground drainage structures
 - ◆ Utilities
- ◆ Commercial Projects
- ◆ Site Development Projects
- ◆ Roadway Projects
- ◆ Utility Projects
- ◆ Erosion and sediment control
- ◆ Underground Networks
- ◆ Excavation and embankment
- ◆ Underground drainage structures and utilities
- ◆ Soil stabilization

We understand that the pattern of each project may endure growth throughout the upcoming years which is why our quality workmanship is an intricate aspect of every operation or project. places a strong emphasis on preserving the environment in which we live. Our expertise in construction, development, and contracting allow us to execute projects in a timely manner with “SAFETY 1st “ as our priority.

Together, We're **Taking Energy further™**

Skyshore Technical Services (STS), an Engineering company, offers singular focus on providing specialty EPC&I services for upstream, midstream and downstream oil and gas operations. through onsite problem solving and application of innovative technologies, we deliver sustainable solutions to overcome complex challenges in the world's toughest energy frontiers. Visit: <https://www.skyshoregroup.com> to learn more.



SKYSHORE TECHNICAL SERVICES

ENGINEERING | PROCUREMENT | CONSTRUCTION (FABRICATION & MAINTENANCE) | & INSTALLATION

info@skyshoregroup.com | www.skyshoregroup.com

CONSTRUCTION YARD

7A Oilserv Lane, Trans-Woji
Woji Road Off Slaughter,
Port-Harcourt - Rivers State,
Nigeria.

ADMIN/OPERATIONAL BASE

1B Ibro-Avenue,
Trans-Amadi Industrial Layout,
P.O.Box 6518, Port-Harcourt,
Rivers State - Nigeria.
+2348113220000, +2347044444325.

