



RC 1228574

**TRIVAX ENERGY  
SERVICES LIMITED**

## CONTACT US!

### NIGERIA OFFICE:

113 Esate Road, Ikot Udoma, Eket, Akwa Ibom State

Phone: +234 803 641 1885, +234 701 809 0468

E-mail: [info@trivaxenergy.com](mailto:info@trivaxenergy.com)

OR [trivaxenergy@gmail.com](mailto:trivaxenergy@gmail.com)

[www.trivaxenergy.com](http://www.trivaxenergy.com)

### CANADA OFFICE:

39 Quartz DriveHalifax, Nova ScotiaB3P 0E3, Canada.

Phone: +(902) 220-8446

E-mail: [enquiries@trivaxenergy.com](mailto:enquiries@trivaxenergy.com)



**TRIVAX**  
ENERGY SERVICES LIMITED

## Our Clients

**ExxonMobil**



SAVANNAH ENERGY



Human Energy



**SINOPEC**

# CORPORATE PROFILE



RC 1228574

TRIVAX ENERGY SERVICES LIMITED

## CONTENTS

- **ABOUT TRIVAX ENERGY**
- **POLICY AND MISSION STATEMENT**
- **OUR SERVICES**
- **CONCLUSION**

### **BUILDING CONSTRUCTION SERVICES**

Trivax Energy provides in-depth management and supervision of all of its projects, with hands-on involvement by the company's principals and project supervisors from start to finish. In addition to general building, tenant improvement and seismic retrofit services, Trivax Energy also provides added value to clients with its ability to self-perform structural and architectural concrete work, including forming, placing and finishing. With general contracting,



Trivax Energy always operates as the contractor. A project is bid based on the expectations a client communicates to an architect. Trivax Energy takes the drawings and specifications, involves our estimating staff and produces the best cost and schedule for the project. All the numbers are based on the plans that are provided. If there are points of disagreement as the project moves ahead due to changes or different interpretations of the plan, Trivax Energy works with the client and the architect to resolve them. General contracting has a potentially adversarial side, which is avoided with newer style delivery systems. Trivax Energy's process encompasses an information system for the project to coordinate the clients and architect's goals. This comprehensive system includes numerous components ranging from scheduling, cost control, quality control, procurement, billing, project meetings, project commissioning, project close-out and warranty management.

### **CONCLUSION**

Trivax Energy Services Limited provides a unique approach to their supplies and services. Our expertise is not restricted to a range of equipment from only one or two manufacturers; rather our experience and technical relationships allow us to provide support for a very wide range of equipment from an equally wide range of manufacturers.

For multi-instrument laboratories with equipment from several and different manufacturers and vendors, we offer simple, one-stop, cost-effective, highly flexible, but customer-focused solutions to our services and customer support needs.

**CHEMICAL CLEANING SERVICES:**

Chemical are used to enhance the cleaning of gas and oil lines, and improve the effectiveness of mechanical cleaning tools. Pipelines are better prepared for effective inline inspection. TRIVAX also provides chemicals for thorough de-scaling of heat exchangers, chillers pipes. Other chemicals are used to remove wax/paraffin from wells pipelines and to open up of plugged flow-lines, pipelines, wells etc.



**PUMPING SERVICES:**

Hi-volume/Hi-pressure pumping for pigging support, pipeline commissioning, pipeline abandonment, drying, well treatment, Flow-line and pipe flushing.

**MANIFOLD AND VALVE PROTECTION SERVICES:**

Trivax carried out the following Services; Valve Interlock System Design and Installation. Anti-tamper and Anti-vandal protection, Remote monitoring and protection. TRIVAX's SASCADA system provides surveillance, security and control data gathering from remote locations using wireless technology.



**T**rivax Energy Services Limited is a registered company incorporated with the Federal Government of Nigeria in capacity development for the power, oil and gas industry with RC:1228574. Trivax Energy is managed by highly experienced professionals with sector specific cognate experience to offer products and services that meet both international standards and current engineering demands. We procure, install and maintain process measurement, control and automation instruments, Mechanical manual valves, motor operated valves (MOVs), pumps and compressors.

We also design, fabricate, install flowlines, gas lift facilities, Storage tanks and other field maintenance services including scaffold erection and inspection. We install and maintain switch gear panels, weighing bridge, weigh scale, transformers, motors, drives, onshore and offshore lighting facilities, battery charging systems etc. Trivax Energy also offers training for skills acquisition in specialize fields and consultancy services in manpower training, supplies or recruitment for both companies, individual and cooperate bodies. Our areas of training are; Mechanical, Electrical, Instrumentation, Integration, Welding, Fabrication & Scaffolding, ICT, Industrial Safety etc. Our goal is to transfer knowledge at its best. We also offer training on software (HYSYS, PDMS, CASEAII, PRIMAVERA, PETREL, PROSPER, ECLIPSE, MBAL) that are mostly used by SHELL, CHEVRON, MOBIL, SCHLUMBERGER, TOTAL, ELF, AGIP, and other major oil companies in Nigeria. **Trivax Energy Services Limited** Also, we provide integrated service from the creation of well-balanced strategies in terms of “maximizing corporate value, competitive superiority, feasibility and viability” to the realization of those strategies.



RC 1228574

TRIVAX ENERGY SERVICES LIMITED

## POLICY AND MISSION STATEMENT

In maintaining integrity and excellence, we offer second to none services and products; global standard in terms of safety is what we stand for. To take a none compromise stand in safety and best practices, we ensure that our alcohol and drug use test is done on all personnel on duty on onshore and offshore locations, complete PPE compliance on task is strictly adhered to, security of life and property, good relationship with host communities and compliance with Government policies.



### PIPELINE COMMISSIONING

- Water flooding,
- Hydro testing,
- De-watering,
- Drying,
- Nitrogen Packing.

### PIPELINE CLEANING

- Pipeline Pigging;
- Pigging project design and Execution;
- Pipeline commissioning;
- De-scaling, Desanding and De-waxing.



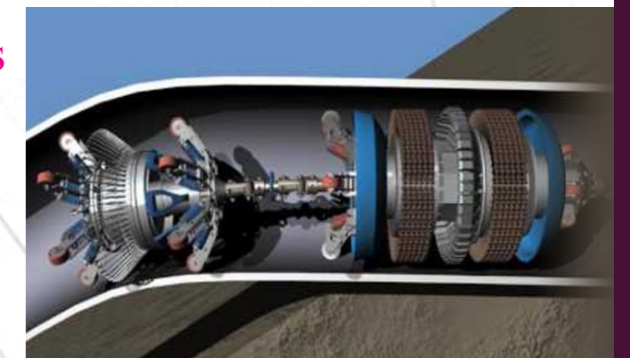
### OIL AND PRODUCT STORAGE TANK DE-SLUGGING:

TRIVAX will remove sludge and deposits oil and product storage tanks in greatly reduced time, using chemicals, robotics and other specialized equipment as necessary.



### IN-LINE INSPECTION (INTELLIGENT PIGGING) SERVICES

TRIVAX inline inspection capacity includes; MFL thickness, Metal Loss and Corrosion inspection, Impact/Data logger services for dent and deposits indication; Internal geometry/calliper measurement.





RC 1228574

**TRIVAX ENERGY SERVICES LIMITED**

### CONSULTANCY AND TRAINING SERVICES

Our service line has a lineup of experienced specialists and provides unique and practical comprehensive services in each area, including corporate strategy; business restructuring and implementing, operating and maintaining IT systems. We solve the challenges faced by our clients with seamless and end-to-end services, vigorously endorse business transformation.

We also recognize that efficient operational and maintenance procedures are of less value without commitment to training of the personnel who will be required to operate them. Therefore, Trivax Energy is committed in providing training to client in the following fields:

- Manpower Training & Development
- Civil Engineering
- Mechanical Maintenance & Installation
- Electrical Maintenance & Installation
- ICT



TRIVAX also provides quality services and products to the oil and gas industry for pipelines, well services and platform protection and maintenance, specializing in the following areas:

#### **PLANT CONTROL SYSTEM INTEGRATION:**

- Scada pack, Dcs and Programming.
- Re-map and debug failed programs and compatibility.
- Flexible Cicode and VBA scripting.



## OUR SERVICES



TRIVAX ENERGY supply quality and reliable instruments and system for industries. We specify, select, install, commission, maintain, calibrate instruments and integrate associated systems for the processing and manufacturing plants. We also design and construct panels for comprehensive process control instrumentation.

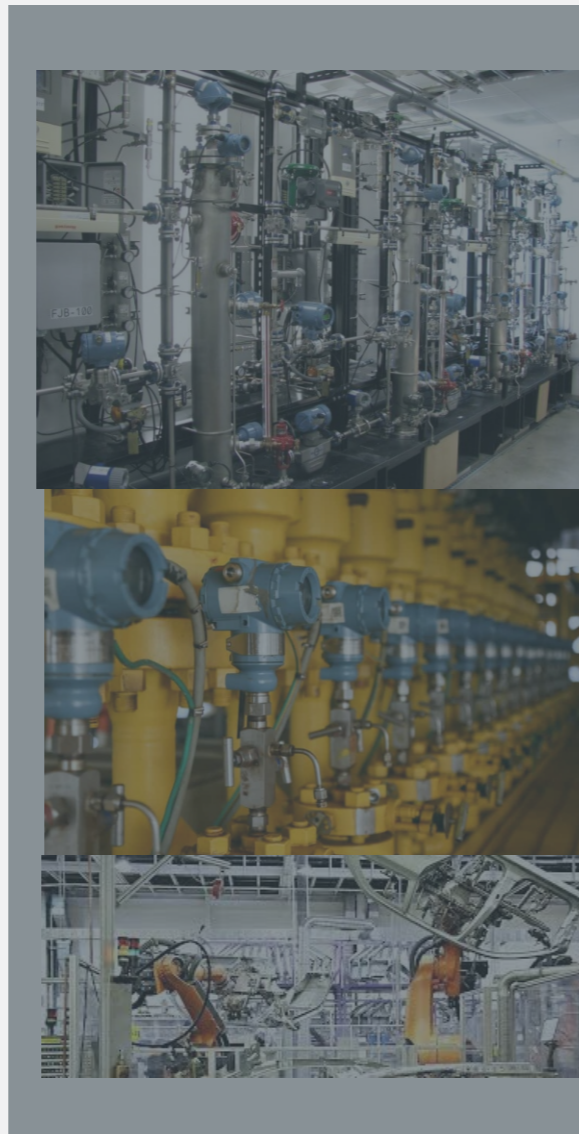
**Our services include but not limited to the following:**

1. MEASUREMENT, PROCESS CONTROL AND AUTOMATION INSTRUMENTS
2. MECHANICAL CONSTRUCTION AND MAINTENANCE
3. ELECTRICAL SERVICES
4. CALIBRATION SERVICES
5. WELL HEAD & VALVE SERVICES
6. WIRELINE / SLICKLINE SERVICES
7. TCP (TUBING CONVEYED PERFORATIONS)
8. BHP SURVEY
9. PERFORATION MODELLING & DESIGN
10. PRODUCTION & WELL OPTIMIZATION SERVICES
11. MAN POWER SUPPLY
12. TECHNICAL SUPPORT SERVICES
13. WELL CONSTRUCTION SERVICES
14. POWER GENERATION AND ENGINES
15. EQUIPMENT MANAGEMENT/SOLUTION SERVICES

**MEASUREMENT, PROCESS CONTROL AND AUTOMATION INSTRUMENTS**

We procure, install and maintain process measurement, control and automation instruments, such as;

- Level switches, transmitters (pneumatic & electronic), Pneumatic level control valves and controllers
- Flow control or regulating valves, flow meters, and flow switches etc.
- Pressure Switches, pressure transmitters, differential pressure transmitters, regulators, gauges, recorders etc.
- Temperature Transmitters, controllers, RTDs, Thermocouples etc.
- Pressure relief valves (PSVs), actuators, vacuum valves, pilot valves, manifold valves, ball valves, needle valves, check valves etc.
- Vibration sensors, proximity sensors,
- PLCs, RTUs and HMI
- Wellhead control panels
- Installation and maintenance of Fire and Gas Detection and suppression systems.
- Maintenance of Turbine instrumentation
- Pipeline/Chemical Cleaning



**MECHANICAL (WELDING, FABRICATION AND SCAFFOLDING)**

We procure, install and maintain mechanical manual valves, Motor operated valves (MOVs), Pumps and compressors. We also design, fabricate, install flowlines, Gas lift facilities and other field maintenance services including scaffold erection and inspection. Pumps



**ELECTRICAL**

We procure, install and maintain Switch gear panels, transformers, motors, drives, onshore and offshore lighting facilities, battery charging systems, CAD design for schematics Troubleshooting and repair relay logic, etc.



**CALIBRATION SERVICES**

Our calibration divisions are Electronic, mechanical, dimensional, Analytical, temperature, pressure, mass, flow, force, humidity, air velocity, light & torque.

