



**ANTRUM ENGINEERING
AND TECHNOLOGY CO. LTD**
<http://www.antrumengineering.com>



AET POWER

“...Power Project Development, Engineering and Management Company with a CLASS”

ABOUT US

ANTRUM ENGINEERING AND TECHNOLOGY COMPANY (NIGERIA) LIMITED (AET) RC1246959 is a wholly Nigerian engineering company incorporated under the laws of the Federal Republic of Nigeria with capacity to render Electrical Power Engineering, Management and Consultancy Services, and having tremendous success in executing several electrical projects through the vast experience garnered since conception and registration as AET' Company in 2005.

AET has continued to maintain its brand as a top notch custom solutions provider by adequately investigating and analysing needs (problem definition) and proffering relevant and well suited solutions, issue diligent advices and carry out installations that stand the test of time.

We see teamwork as a key element of success; as such imbue it in our methodology. We ensure efficient and timely communication to all stakeholders across all levels.

We value life and properties; as a result, we adhere to Health, Safety and Environment (HSE) measures in our approach and practices, and as well maintain the policy.

VISION

To be a Leading Energy Power Engineering Solution & Service Provider.

MISSION

"To create value for our esteemed client through energy & power technologies and engineering solutions that conform to statutory engineering practices, HSE and code of conduct with the best professionalism & integrity"

DELIVERING PROFICIENT TECHNICAL / AUTOMATED POWER SOLUTIONS

We offer various forms of Power engineering services that encompass Power Project development, implementation, Standardization and Commissioning.

Our scope covers Planning, Installation, Testing and Commissioning for Grid, Off-grid, Island and Independent Power.

REAL TIME ORIENTED AND EFFICIENT POWER MANAGEMENT

24/7 on-site operation and maintenance support with backend remote assistance banking on real-time data for instant technical advice that ensures expeditious resolution of escalations for dependable power.

INNOVATIVE RECOMMENDATIONS AND COST EFFECTIVE CLIENT-CENTRIC APPROACHES

AET has over a decade of experience in PIM (Power Infrastructure Management); Rural, Industrial and Residential electrification; High, Medium and Low Voltage Projects; Solar Inverter Alternative Power; and Accustomed Technical Know-how on a wide range of generators, medium and large sizes for SDMO, CAT, Perkins and a host of others.

REQUIREMENT BASED CONSTRUCTION PROJECTS

We have proven experience in designing and construction of need specific solutions for Electrical Panels, Automation, clean fuel supply lines, back-up storages, HT and LT circuits, street lighting and others.

PRODUCT AND SERVICES



ASSESSMENT AND AUDIT

- * Electrical Audit.
- * Energy Audit.
- * Gas/Fuel Infrastructure and Utilization.
- * Vending Audit.

ENGINEERING SERVICES

- * Electrical Contracting.
- * Power Plant Development and Installations.
- * Conceptual Designs, FEED and Detail Designs.
- * Grid Circuit & Substation Construction and Installations.
- * As Built Draft Services.
- * Operating Manuals and Procedures.
- * Metering Solutions.
- * Panel Fabrication.
- * Alternative Energy (Solar Inverter, etc.)
- * Advisory.



ASSET AND PROJECT MANAGEMENT

- * 24/7 power operation & maintenance
- * Generator maintenance and escalation intervention
- * Rental power
- * Power Infrastructure Management (PIM).
- * Engineering Procurement and Construction (EPC)
- * Feasibility Study
- * Tenders

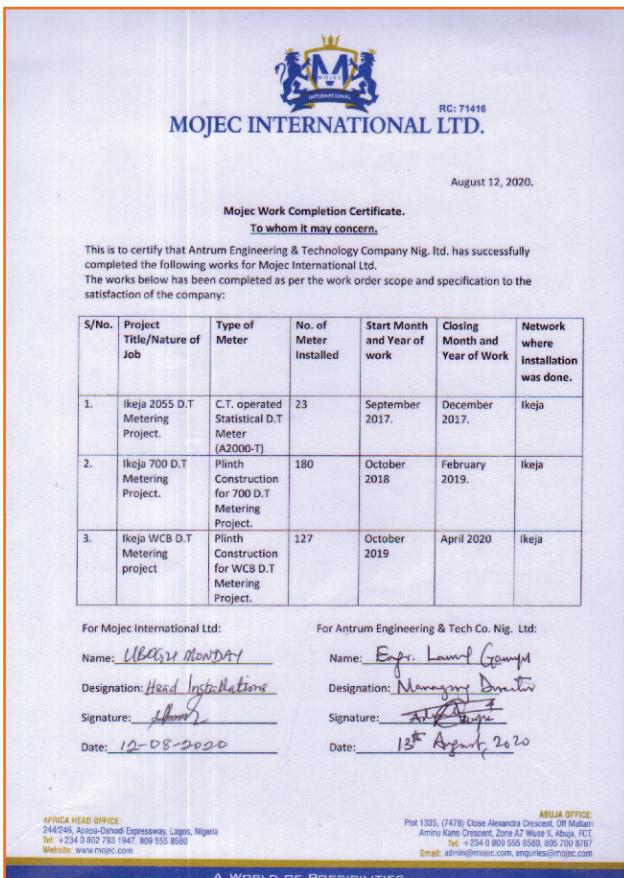
HEALTH, SAFETY & ENVIRONMENT

CONSULTANCY SERVICES.

- * Risk Assessment
- * Environmental studies
- * Occupational health risk assessment
- * Power yard safety compliance & standard.



SOME JOB COMPLETION CERTIFICATES



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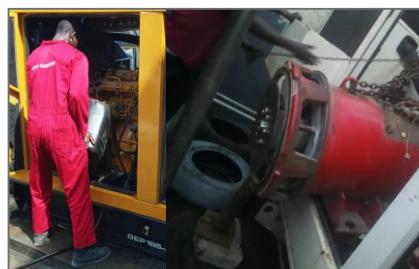


SOME OF OUR PROJECT GALLERY

Haven Homes Richmond Gate Estate-1, Lekki, Lagos State.



2.2 MVA BACKUP POWER GENERATORS (2 X 800KVA + 1 X 600 KVA) INSTALLATION AND MAINTENANCE



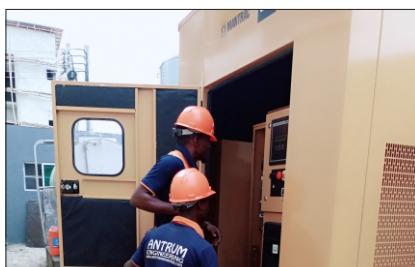
CONSTRUCTION AND INSTALLATION OF 1600A & 2500A SYNC/ATS AND ATS/D.B PANELS

ROUTINE GENERATOR MAINTENANCE AND REPAIRS; ALTERNATOR REWIND, AVR REPLACEMENT, OTHERS.

Haven Homes Richmond Gate Estate - 2/3, Lekki, Lagos State.



33KV & 415V OVERHEAD LINES CONSTRUCTION, SUBSTATION AND TRANSFORMER INSTALLATIONS



500 KVAGENERATOR AND CHANGEOVER PANEL INSTALLATION AND COMMISSIONING



1600A DISTRIBUTION PANEL CONSTRUCTION AND INSTALLATION



STREET LIGHTING PROJECT WORKS

SOME OF OUR PROJECT GALLERY

EARL'S COURT, LEKKI, LAGOS STATE.



SCOPE: TECHNICAL DUE DILIGENCE AND ADVISORY ON INTEGRATION OF GAS FIRED POWER SUPPLY.

IJEBU ISIWO COMMUNITY, OGUN STATE.



SCOPE: SOLAR STREET LIGHT INSTALLATION

SAPIO UTILITIES, LEKKI, LAGOS STATE.



SCOPE: PROJECT MANAGEMENT FOR 11KV/415V SUBSTATION AND CONTROL/PANEL ROOM CONSTRUCTION, INSTALLATION, COMMISSIONING AND LOAD ONBOARDING ON SYNCHRONIZED GAS FIRED GENERATORS.

LIFECARE VENTURES, OTA, OGUN STATE.



SCOPE: TECHNICAL EVALUATION & ADVISORY, OPTIMIZATION, POWER INFRASTRUCTURE AND SYSTEM MANAGEMENT, OPERATION AND MAINTENANCE OF GAS GENERATORS.

RICHMOND GATE ESTATE I, LEKKI, LAGOS.



SCOPE: FUEL TANK, PIPING AND FLOW METER INSTALLATION

ROWLAND COURT AND CALLARI HOMES, LEKKI, LAGOS STATE.



SCOPE: LVDP DISTRIBUTION PANEL AND PREPAID METERS INSTALLATION

RICHMOND GATE ESTATE I, LEKKI, LAGOS



SCOPE: DAY TANK, FUEL LINE PIPE WORKS CONSTRUCTION WITH FLOW METER AND WATER SEPARATORS INSTALLATION WORKS.

some of our Clients and partners



LAGOS:

38, Oyewole Street, Ilupeju, Lagos.
6B, Bendel close, Victoria Island, Lagos.

ABUJA:

4, Frank Lane (near Eden Plaza),
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