



...keeping you turned on.



SYNTUC POWER SYSTEMS COMPANY PROFILE

ABOUT US

We are the people who provide innovative solutions to industrial sectors, enabling them to achieve greater efficiencies and ultimately increase their profitability

www.syntuc.co.ke



Welcome to **SYNTUC POWER SYSTEMS**

...keeping you turned on.

We are the people who provide innovative solutions to industrial sectors, enabling them to achieve greater efficiencies and ultimately increase their profitability.



Syntuc Power Systems is a multi-disciplined engineering, installation and maintenance company with extensive experience working on sites throughout Kenya and around the continent.

We provide services by three distinct means; consultancy, projects and ongoing operations.

Our key areas of expertise include electrical installations, data networking, HVAC, CCTV and fire systems installation, refrigeration and industrial electrical services.

We work with clients in a broad range of sectors, each with specialist requirements, including aluminium smelting, food processing, water and waste treatment, timber processing, energy generation, power distribution and research and development.

In every single project we undertake we are dedicated to providing our clients with quality, results and peace of mind. We also have a real commitment to sustainability in all areas of our operations. This profile has been created to showcase our capabilities in engineering consultancy and demonstrate how we can help your business innovate to optimize operational efficiencies.



Engineering Expertise

Just ask our clients and they will tell you that our expertise in electrical and HVAC installation and commercial refrigeration is the best the industry can offer. There are no two projects the same, that's why all of our installations are bespoke to compliment the interior design and practical requirements needed to run your business.

Syntuc provides a complete range of engineering services for industrial operations.

We specialise in the following areas:

- Electrical design and installation
- Mechanical design and installation
- Air-conditioning installation & maintenance
- Commercial refrigeration
- Maintenance and service



Electrical engineering is a crucial part of any engineering project.

Syntuc offers a full suite of electrical engineering capabilities to manage projects from conceptual design and specification through to detailed design for installation and finally installation testing, certification and inspection.

Our capabilities include:

Power supply and control systems

- > Co-Generation, standby and stand-alone generation, including solar power systems.
- > MV and LV power supply and distribution systems, with or without multiple points of supply, RMU's, and off-grid systems Distribution and motor control centers (MCCs), including Pre-built and pre-tested transportable options.
- > Motor control systems, including variable speed drives, soft starters and their associated metering and protection equipment.
- > Harmonic mitigation and elimination systems for plants with large percentages of VSD and switch-mode power supply loading, such as data centres.

Management of the working environment

- > Building services including heating, ventilation and air conditioning supply control and monitoring systems, including control instrumentation.
- > Refrigeration systems, including electrical supply, control and monitoring systems including control instrumentation Lighting design to meet
- > OSH requirements for public and work areas.
- > Hazardous area electrical design, installation, commissioning, testing and inspection.
- > Electrical equipment in damp and chemically loaded areas Energy efficiency systems for new builds and for retrofitting or upgrading existing plant.



Persuasive solutions

Syntuc – a service provider in demand

As a hotel operator, you want to offer your guests the greatest possible degree of comfort. At the same time, it is, however, necessary to keep the overall cost factors in mind. In new buildings as well as in buildings undergoing renovations, we provide you with modern electrical installation technology, which optimizes the comfort as well as the safety and economic efficiency of your building.

Benefit from the numerous possible combinations and the functionality of the products.

Individual and trendsetting solutions for our clients.



HVAC and Refrigeration Maintenance Programme

Refrigerant legislation is under constant review and every company using air conditioning or commercial refrigeration is legally bound for ensuring their systems comply with Fgas and TM44 regulations.

This doesn't have to be your burden, let us take care of your HVAC and refrigeration systems and we'll make sure you meet your legal obligations. By doing so we'll also help you save money, improve the overall lifespan of your system and enhance your green credentials.

Syntuc has a solution for all your mechanical and electrical requirements.



Kitchen and Laundry Equipment

From the moment you plan a kitchen / food processing project, whether it is a hotel, restaurant, fast food, collectivity, bakery, supermarket, food & seafood industry, you would need to talk to us.

We supply turn key solutions, from the kitchen plan & drawings to the full selection, implementation and commissioning of the chosen equipment.



Our proposed solutions are tailor-made to your requirements & budget. The Service Division whose team are dedicated professionals guarantee that the equipment we supply remaining good working condition, thanks to preventive maintenance contracts and 24h/7 emergency response service.



Data and Networking

Our network services encompass the assessment of existing network infrastructure and formulation of network strategy. We also design solutions to meet business needs for today and the future, planning and implementing our clients required networking solutions, including the provision of project management, as and when required.

Our team of dedicated and certified network professionals (MCSE & CCNA etc.), work with clients to design a superior network solution tailored to their own specific business needs.

Our network Management support services include:

- > Design and development of data network Infrastructure overseeing migration and implementation of new procedures
- > Monitoring & Reporting of Network Availability
- > Managed LAN and Wireless LAN Services
- > Data center and Network Management service
- > Disaster recovery management
- > Router Services
- > Review of ICT controls and security arrangements
- > Design and Implement security management systems
- > Capacity & Performance Management
- > Configuration Management
- > Fault Management
- > 24x7 Service Assurance



CCTV Installation & maintenance

Syntuc Power Systems Ltd. leading Electronic Security We supplies and install CCTV Control and related electronic clients spanning across Kenya and Africa.

With over 10 years of experience industry, Syntuc has grown broad range of both commodity solutions. We offer sales and technical support by certified staff to clients.

Syntuc Power Systems is one of East Africa's leading Electronic Security Installation companies.

We supplies and install CCTV, Access Control, Fire Detection and related electronic security systems to resellers spanning across Africa.



OTHER SERVICES

Generator Service

- > Supply and installation of new Generator sets(all kinds)
- > Service and Overhaul
- > Supply of generator parts

Fabricators & General Building Works

- > Metal fabricators
- > Alluminium Works
- > New buildings and Partitioning Works

Boiler Services

- > Installation of steam boilers
- > General steam boiler Maintenance
- > Boiler Inspection
- > Boiler Overhaul



CLIENTS PROFILE



PHILIPS



MAERSK



BARCLAYS

MANRIK HOTELS & LODGES

KENYA AEROSPACE



Achelis



CARIBON LTD | PARK PLAZA | FEDHA RESIDENCY

SKY PARK | EXECUTIVE RESIDENCY | FEDHA HEIGHT LTD





...keeping you turned on

SYNTUC POWER SYSTEMS

Vision Plaza, Mombasa Road

P. O. Box 3293-000100, Nairobi, Kenya.

Tel: +254 701 122 698 / +254 720 417 616

E: syntuc@gmail.com

