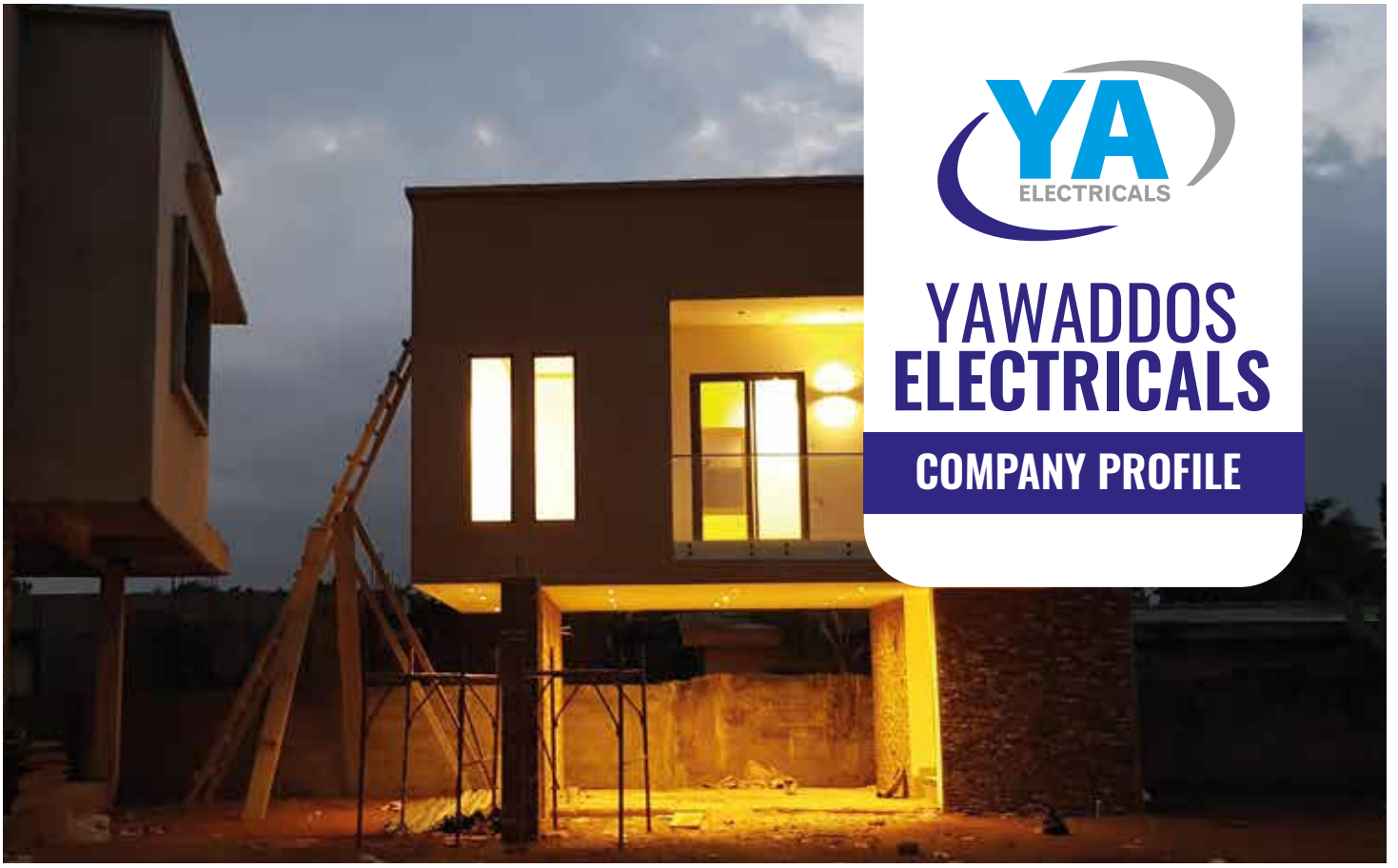




YAWADDOS ELECTRICALS

COMPANY PROFILE





PROFESSIONALS IN
ELECTRICAL
REPAIRS & SOLUTIONS
RESIDENTIAL | COMMERCIAL | INDUSTRIAL



WHO WE ARE

Yawaddos Electricals Ltd. Consist of 20 employees including Directors, master installer Electricians, Managers and Procurement Officers. Team include qualified electricians, electrical assistants and General labourers.

HISTORY

Yawaddos Electricals Ltd. was established in 2014 by Michael Acheampong Addo (Founder and CEO). Yawaddos Electricals Ltd. Is a member of Ghana Electrical Contractors Association(GECA), licence to Electricity Company of Ghana(ECG) to carry out all external electrical installations and also licence to Ghana Energy commission to carry out all Domestic and Commercial Electrical projects. Yawaddos Electrical Ltd. have built a reputation for outstanding service and the highest levels of expertise when it comes to all of your electrical requirements.



OUR MAIN SERVICES

- ▶ ELECTRICAL INSTALLATIONS
- ▶ ELECTRICAL MAINTENANCE
- ▶ COMPLETE SOLAR SOLUTIONS
- ▶ FAULT FINDING
- ▶ UPS AND INVERTER INSTALLATIONS
- ▶ POWER FACTOR CORRECTION
- ▶ ENERGY SAVING PROJECTS

MISSION STATEMENT

Becoming the top-most electrical service leaders in Ghana and beyond.

VISION STATEMENT

Persistence with perfection

ELECTRICAL INSTALLATIONS

Electrical installation is the electrical wiring, electrical machinery and electrical components that are fixed to a building. Installations include, for instance, fuse boxes, solar, ceiling lights, power sockets, large items of machinery termination. Yawaddos Electricals Ltd. will plan and design, select and install, commission, test, report, maintain, fault find and repair systems to a high standard. Work organization and self-management, communication and interpersonal skills, problem solving, flexibility and a deep body of knowledge are the universal attributes of our electricians-code.

MAINTENANCE/SERVICING

Maintenance involves fixing any sort of electrical device should it become out of order or broken (known as repair, unscheduled, or casualty maintenance). Electrical maintenance means the care and checklist of electrical equipment/instruments to avoid any breakdown or fault. To tighten all electrical connections, to upgrade the power rating of safety-switches is also a part of Electrical Maintenance. Electrical maintenance services offered at all levels, commercial and residential. Below are indicators on what our work involves.

- Electrical re-wiring of houses, office blocks
- Fault finding and repair of fault
- Repair of faulty lights, switches and plugs
- Repairs of tripping switches
- Assist with power supply issues
- General electrical related repairs
- Connection of hot water systems
- Electrical reticulation

Yawaddos Electrical Ltd. provides premier electrical contracting and maintenance for public sectors and private customers in commercial, domestic markets throughout Ghana. We offer short and long term maintenance





FAULT FINDING

Fault Finding is the investigation of the cause of malfunction in machinery, especially electronic equipment. Standard / Fundamental Faults. The following is a concise list of typical faults that are the most common causes of a circuit ceasing to operate correctly:

- Loss of supply
- Earth fault
- Dead short
- Correct protective device in place
- Defective components
- Breakdown of control circuits
- Reversed polarity
- Initial faults on newly installed work
- Phase rotation

WE OFFER COMPLETE SOLAR POWER SYSTEMS AND SOLAR POWER PRODUCTS WITH COMPREHENSIVE ACCESSORIES FOR:

- Commercial applications
- Private residential buildings
- Public buildings
- Business
- Stand-alone off-grid installations
- Investors

COMPLETE SOLAR SOLUTIONS:

- Solar panels
- Inverters
- Batteries
- PV Mounting Parts

Choosing Yawaddos Electrical Ltd. as solar solution is a two-way investment. Firstly, you will save on your monthly electricity bills by reducing or eliminating electricity retailer charges. Secondly a solar panel system adds value to your home or commercial building, you can expect to enjoy a higher sale price due to your property's solar energy system.



SOLAR SOLUTIONS

Yawaddos Electrical delivers sustainable energy solutions. Solar power remains the most secure source of energy for the future. Solar power is the conversion of sunlight into electricity, either directly using photovoltaics (PV), or indirectly using concentrated solar power (CSP). Photovoltaics convert light into an electric current using the photovoltaic effect. PV were initially solely used as a source of electricity for small and medium sized applications, from the calculator power by a single solar cell to remote homes powered by an off-grid rooftop PV system. As the cost of solar electricity has fallen, the number of grid-connected solar PV systems has grown into the millions and utility scale solar power stations with hundreds of megawatts being built. Solar PV is rapidly.

BATTERY SOLUTION

A battery is a container consisting of one or more cells, in which chemical energy is converted into electricity and used as a source of power.

COMPLETE BATTERY SOLUTIONS:

- Battery sales
- Battery installations
- Battery replacements
- Battery maintenance

ENERGY SAVING PROJECTS

Reducing your home energy use is the best of win-win deals - not only does it reduce your carbon footprint, it also saves you money on energy bills. That's especially exciting when you consider that many home and business energy improvements are fast, easy and inexpensive. Often the savings of an individual project are small, but when you start putting them together they add up quickly. Yawaddos Electrical offers customized Energy Saving Packages. Whether you own a home or commercial property, there's always a way we can help you with energy saving solutions. Contact our electricians today for more

CONTACT:

Email: yawaddoselectric@gmail.com | **Web:** www.yawaddoselectricals.com

Tel: 0244 510 715 | 0501 696 750