

ADUMOSS ENGINEERING LIMITED



A Renowned Multi-discipline Engineering Company In Ghana

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WELCOME TO OUR COMPANY

From humble beginnings in 1984, **ADUMOSS Engineering** has garnered a reputation as an engineering solution expert.

With astute problem-solving skills, passion for superior customer experience and a can-do attitude, ADUMOSS quickly found a way to deliver successful engineering solutions for customers throughout Ghana.

We have since grown organically to include QEHS Management Consultancy, MEP and Procurement Services for commercial and industrial entities.

We are constantly mindful of our roots and who we are.

At **ADUMOSS ENGINEERING** we strongly focus on ensuring repeat business through engineering excellence and customer satisfaction. Our passion to exceed client expectation is a prime motivator. This is driven by our vision, mission and core values:

OUR MISSION

To creatively offer value-driven and customized solutions for a wide classification of Electrical Infrastructure projects to exceed our clients' expectation while adhering to environmental standards.

OUR VISION

To be recognized as a professionally integrated global leader in Electrical Engineering Consultancy & Supply Chain management

CORE VALUES

- R** - Responsive
- A** - Accountable
- P** - Professional
- I** - Integrity
- D** - Dependable



JOHN KWADWO YEBOAH
Chief Executive Officer

OUR OPERATIONS

COMMERCIAL

Recognized as one of Ghana's leading electrical engineers, Adumoss Engineering Delivers high quality installation and maintenance outcomes for our clients.

Adumoss Engineering's suite of programmed maintenance and installation services to the commercial sector encompasses:

- **Electrical design**
- **Power Audit**
- **Building Automation**
- **Communication Systems**
- **Lightning Protection**
- **Fire Protection and Security Systems**
- **Clean Energy Systems**

Engineering Solutions for
Ghana and Beyond

OUR OPERATIONS



INDUSTRIAL

The DNA and backbone of Adumoss Engineering was established in the heavy industrial, utility and power generation sectors. We deliver cost effective construction and maintenance outcome for leading industrial, mining, transportation and power generation sectors.

Our technical know-how and many years of experience in this complex infrastructural space has equipped us to provide innovative solutions for a broad range of local and international clients.

From design, procurement, construct, to commissioning and maintenance support, we provide tailored electrical, communication services to meet operational requirements.

Adumoss Engineering's suite of maintenance and installation services to heavy industry projects include;

Innovations driven by technical know-how and years of experience

- **Transmission and Distribution Systems**
- **Switchgear and control system**
- **Industrial Automation**
- **Substations**
- **Instrumentation**
- **Electrical Design**
- **Power Audit**

OUR SERVICES

A photograph showing three technicians in safety gear (hard hats, safety vests) working on large industrial electrical cabinets. One technician in the foreground is wearing a yellow safety vest with 'ADUMOSS ENGINEERING' printed on it. The cabinets have warning labels and are open, revealing internal components.

24-HOUR SERVICES

In life there are times the unexpected occurs when you least expect it. Adumoss Engineering operates an efficient 24/7 service model; this means that when the unplanned electrical event takes place at the factory, office or any commercial premises. we are on hand to resolve the situation, no matter the time, day or its complexity.

Our team of friendly competent technicians are experienced to deal with a broad range of emergency situations in a timely manner. As part of Adumoss' ongoing commitment to our clients, we tailor preventive cost-efficient scheduled maintenance programs that meets industry best practice and statutory requirements.

Our proven maintenance capabilities lower client costs, reduces operational risk and fundamentally improve asset reliability and safety.

OUR SERVICES

CRANE SOLUTIONS

We represent brands who stand for uncompromising quality and provide our clients with processes that ensure maximum efficiency while upholding safety and reliability.

We provide support in underlisted areas:

Guaranteed Lifting to enhance productivity and ensure safety

- **Sales**
- **Installation**
- **Preventive Inspection Services**
- **Preventive Maintenance**
- **Corrective Maintenance**
- **Crane Design and Manufacturing**
- **Parts and Accessories**

OUR SERVICES

MEP

Adumoss Engineering's suite of technical services encompasses:

MEP services

We design, supply, install, test and commission the following services:

- **Ventilation Systems**
- **Compressed Air Systems**
- **Environmental Monitoring Systems**
- **Humidity and closed control systems**
- **Heating systems**
- **Steam and condensation systems**
- **Ice making plants**

Mechanical
Plumbing

Electrical
HVAC



QHSE

Our pragmatic approach to all aspects of OSHA and HSE instill confidence in our clients.

Adumoss Engineering aims to stay at the forefront of the industry in this regard and have developed and adapted QHSE policies and management practices to that effect.

We empower people to:

- Intervene when they witness any 'at-risk' behavior
- Lead by example
- Identify and manage hazards which they are responsible
- Courageously and honestly report all incidents, accidents and hazards
- Take time to do things right; do the job safely or NOT AT ALL.

Our No.1 Priority is zero harm for all people and environment





THEME		MANAGERS	SUPERVISORS	EVERYONE
Risk Management	▶	Confront Risk	Promote Risk Awareness	Be Mindful
Standards	▶	Set High Standards	Ensure Compliance	Follow Rules
Communication	▶	Communicate Openly	Encourage The Team	Speak Up
Involvement	▶	Stay Involved	Involve The Team	Get Involved

SAFETY

QEHS Management Consultancy

(Training, Audits, Inspections, ISO 9001, 14001 & 45001 Certification and Advisory Roles).

Our interest in meeting the Safety needs of the sub-region has grown over time and has largely been driven by QUALITY. Our selected products go through vigorous testing and several levels of grade selection and are industry standard approved.

We Provide:

- **Quality personal protective equipment.**
- **Customized safety footwear to meet your particular industry's needs.**
- **Identify and manage hazards which they are responsible**
- **Safety Shoes**
 - Anti-Skid
 - Electrostatic
 - Insulated
 - Fire Retardant
 - Fortified Steel Toe
- **Customized high-end safety clothing**
- **Industry standard safety equipment & tools**



OUR TEAM



THE TEAM

Adumoss Engineering has a team with a combined experience of over a century plus in management and project execution. Our in-house Estimation and Project Control teams have the know-how to deliver major projects on time and within budget.

Our flexible delivery models encompasses early contractor involvement (ECI) at the initial design phase, converting to construction and following through to testing and handover.



OUR PORTFOLIO

THEME	DESCRIPTION	LOCATION	STATUS
Ghana Rubber Estate Limited	EPC-GREL 1 Factory Local Power Substation Project	Apemanim	Completed
AngloGold Ashanti Limited (Resettlement Project)	Power Supply To New Block 5 Resettlement Project Site	Tarkwa - Iduapriem	Completed
Volta River Authority	Medium Voltage works at the kumasi thermal power plant (K1TPP)	Kumasi	Completed
Ghana Rubber Estate Limited	EPC-GREL 2 Factory 33KV Service Line Installation	Abura	Completed
Electricity Company of Ghana	Injection of 200kVA, 11/0.433kV PMT and network improvement to relieve substation B120	Takoradi	Completed
Ghana Rubber Estate Limited	EPC-GREL 2 Factory Warehouse Electrical Power	Apemanim	Completed
Jan De Nul Ghana Ltd.	EPC-Electrical Installation for Office Facility	Takoradi	Completed
Electricity Company of Ghana	Injection of 200kVA 33/0.433kV PMT to Relieve Substation G206 and Substation G181	Axim District	Completed
PEEKOB	Warehouse Electrical Installation	Abura	Completed
Ghana Rubber Estate Limited	Design & Integration of Automatic Transfer functionality into existing 33KV Switchgear	Tsibu	Completed
Electricity Company of Ghana	Network Improvement and Upgrade	Ngalekpoley	Completed
Electricity Company of Ghana	Network Improvement and Upgrade	Eikwe, Axim District	Completed
Ghana Rubber Estate Limited	Production floor cable works	Apemanim	Completed
Electricity Company of Ghana (NEP)	National Electrification Project	Abura-Bando, Cape-Coast	Completed
A.E.S.L, Accra	11-KV Power and Transformer connection to Ghana Railway Corp. Loco Running Shed.	Kumasi	Completed
A&G Engineers & Consult.	11-KV OHL and Transformer Station to Ghana Rubber Estate Ltd.	Takoradi	Completed
Electricity Company of Ghana	National Electrification Project	Abura-Bando, Cape-Coast	Completed
Ghana Cocoa Board	EPC - Power and Transformer connection to Workshop Facility	Agona Swedru	Completed
A.E.S.L, Accra	External & Internal Electrical Works to G.N.A Extension block	Accra	Completed
Electricity Company of Ghana	National Electrification Project	Duakro, Cape- Coast	Completed

OUR PORTFOLIO

THEME	DESCRIPTION	LOCATION	STATUS
Electricity Company of Ghana	National Electrification Project	Abakamu, Cape-Coast	Completed
State Gold Mining Eng.	Electrical Installation to 3 Blocks of Flats for Gold Mining Corporation, Tarkwa	Tarkwa	Completed
Electricity Company of Ghana (NEP)	National Electrification Project	Etura, Cape-Coast	Completed
Ghana Rubber Estate Limited	EPC-GREL 2 Factory 33KV Service Line Installation	Abura	Completed
Estate Branch	Electrical Installation to Takoradi Beach Hotel	Takoradi	Completed
Ghana Railway Corporation	EPC - Power and Transformer connection to Loco Running Shed	Kumasi	Completed
Expro Group	Routine & Preventative Maintenance of 5 & 10-Ton Demag Overhead Cranes	New Amanful	Completed
Cargill Ghana Ltd.	Installation of Demag 2ton Overhead Crane	Tema	Completed
Ghana Rubber Estate Ltd.	2.5ton Demag Crane Installation	Apemanim	Completed
Ghana Rubber Estate Ltd.	Demag Crane Extension / Maintenance	Apemanim	Completed
Ghana Rubber Estate Ltd.	Installation of Demag 5ton Overhead Crane	Apemanim	Completed

CERTIFICATION



CERTIFICATE CERTIFICATE

We herewith certify that the company

Adumoss Engineering Limited
Plot No. 161, Palm Wine Street,
Racecourse, Takoradi
Ghana

is the Official Country Partner of the brand

DEMAG

(Demag Cranes & Components GmbH, Ruhrstrasse 23, 58300 Wetter, Germany)

in the market of Ghana since 2022.

Adumoss Engineering Limited is authorized to offer and market products (Demag Cranesets, Wire rope hoists, Chain hoists, Drives, Components, KBK light crane systems, Spare parts and After-sales services) of the brand Demag under the Demag license.

The engineers of Adumoss Engineering Limited have the know-how of Demag products and can provide technical assistance and service in the field of material handling.

This certificate can be presented whenever needed to whom it may concern.

Demag Cranes & Components GmbH
Wetter, 09.11.2022

i.v. Andreas Hambrück

Andreas Hambrück
Senior Director
Key Account Management OCP

i.v. Andreas Voss

Andreas Voss
Senior Manager
Key Account Management OCP

DEMAG





VRA ATPP PHASE 2 - CABLE TRAY WORKS



VRA ATPP PHASE 2 - CABLE PULLING & DRESSING WORKS



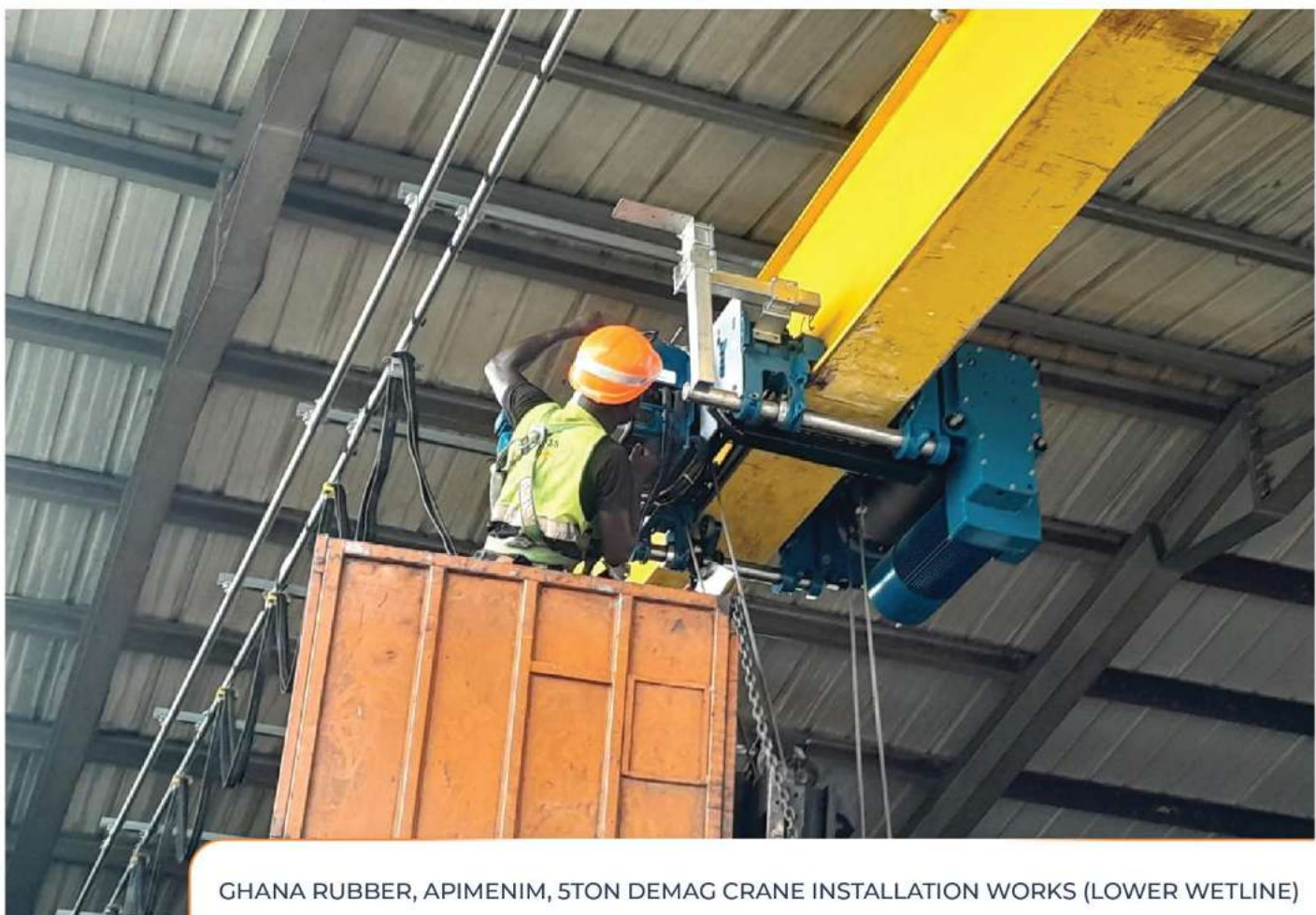
GHANA RUBBER, APIMENIM, MEDIUM VOLTAGE SWITCHGEAR PANEL INSTALLATION



GHANA RUBBER, APIMENIM, POWER HOUSE, MEDIUM VOLTAGE WORKS



GHANA RUBBER, APIMENIM, LOW VOLTAGE SWITCHGEAR PANEL CONSTRUCTION



GHANA RUBBER, APIMENIM, 5TON DEMAG CRANE INSTALLATION WORKS (LOWER WETLINE)



GHANA OFFICE

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