



CONTENTS

- 01** About SC Engineering
- 02** Management Team of SC Engineering
- 02** Profile of Dr. Prince Edward Darah
- 04** Wisdom Ahiataku-Togobo
- 06** Profile of Steve Ohene Yirenkyi
- 08** Profile of Nelson Elorm Adablah
- 09** Profile of Augustine Quaye
- 10** Profile of Fidelis Kwadwo Ankomah (FMVA)
- 11** Governance Structure
- 12** Our Philosophy & Approach
- 12** Quality Policy
- 14** Health and Safety Policy
- 14** Environmental Policy
- 15** Project Construction Management Plan

- 
- 17** Construction Philosophy
 - 18** Construction Organization
 - 20** Key Role Descriptions
 - 20** Board Chairman
 - 23** Chief Executive Officer/ Managing Director
 - 24** Operation/Technical Director
 - 25** Project/Construction Manager
 - 25** Superintendent (Mechanical/Electrical/Capital Cost Control/
Surveyor)
 - 27** Engineer, Surveyor and Quality Assurance/Quality Controller
 - 28** Project Accountant
 - 28** Project Assistance/Documentation Controller
 - 28** Procurement Officer/Expediter
 - 28** Project Planner/Scheduler
 - 29** Material Controller
 - 30** Completed & On-going Projects

ABOUT SC ENGINEERING

SC Engineering is a leading multi-disciplinary engineering firm committed to providing integrated and innovative solutions to challenging engineering problems. Established in 2014 in accordance to the requirements of Ghanaian law, the company operates a nationwide service from our corporate headquarters in Accra, Ghana including recent projects in the power and water industries.

With our operation spread across multiple locations, we bring in an assortment of professional services in the field of engineering design, fabrication, construction and management services and ensures that our esteemed clients benefit from our comprehensive solutions.

We take pride in employing the best workforce with technological expertise and industry specific domain knowledge that enables us to execute techno critical projects in the specified time schedule without compromising on quality and safety. We are an equal opportunity employer committed to health, safety and environment responsibility of our employees. We have registered our stamp of class by executing various prestigious projects in varied domain, such as: Civil Engineering, Electrical Engineering, Mechanical Engineering, Security and Surveillance Systems, Installation and Commissioning.

MANAGEMENT TEAM OF SC ENGINEERING

SC Engineering is managed by a competent team led by Dr. Prince Edward Darah, a seasoned professional who has cross-sectoral experience both in the public and private sectors locally and internationally.

PROFILE OF DR. PRINCE EDWARD DARAH

Dr. Darah is a member of the Public Services Commission. Dr. Darah is also a member of the National Development Planning Commission. He is an entrepreneur, a management consultant and a scholar. A financial analyst by profession, Dr. Darah has more than fifteen years of experience in financial management with companies, NGOs and other community-based organizations in Ghana. He has managed a number of projects funded by DIFD and USAID, among others.

He has worked extensively on governance and HIV projects including the development of a five-year National Advocacy Plan on Universal Access to Treatment for International Council of AIDS Service Organisations (ICASO). He has written a number of articles on financial management and sustainability for the Ghana Chartered Institute of Bankers, and has advised and provided technical support to State Institutions including the Ghana

Cylinder Manufacturing Company Limited, Strategy and Administration. He has set up a Centre for Research and Professional Development where he mentors and coach's students and managers in strategic planning, corporate governance, risk management and ICT. He has practical knowledge in mortgage financing and financial modelling. He develops models for operators in the banking and real estate sectors to help them manage their funds effectively and efficiently.

Tema Oil Refinery Limited, Ghana Road Fund, PSC Tema Shipyard Limited, Ghana Post Company Limited, Ghana Infrastructure Investment Fund, Ghana Post, Intercity STC Coaches Limited, Ghana Airport Company Limited, Ghana Institute of Management and Public Administration, Ghana Civil Aviation Authority and Aircraft Accident and Incident Investigation Bureau (AIB) and Private Sector companies in relation to financial systems development and human resource planning. He is an Examiner with the Ghana Chartered Institute of Bankers.

Dr. Darah is an ardent entrepreneur with extensive hands-on experience in the areas of Management, Institutional Development, Risk Management, Project Management,

WISDOM AHIATAKU-TOGOBO

Wisdom Ahiataku-Togobo is a distinguished expert in renewable energy, boasting over 30 years of experience in policy development, regulation, and the implementation of innovative energy solutions. With a solid foundation in Physics and Mathematics (BSc, University of Ghana), a master's degree in Renewable Energy (University of Oldenburg, Germany), and ongoing PhD research in Sustainable Energy Policy, he has significantly influenced Ghana's energy sector.

Mr. Ahiataku-Togobo played a pivotal role in the enactment of Ghana's Renewable Energy Act, 2011 (Act 832), and spearheaded the development of the Ghana Renewable Energy Master Plan (2019). His tenure as Director of Renewable Energy at the Ministry of Energy spanned 11 impactful years, during which he championed numerous initiatives to expand energy access across the country.

Currently serving as the Renewable Energy Specialist at SC Engineering Limited, he continues to innovate sustainable energy strategies. His extensive career includes positions with global organizations like the World Bank and UNDP, where he has contributed to rural electrification, renewable energy resource assessment, and clean cooking energy programs.

Throughout his career, Mr. Ahiataku-Togobo has earned several prestigious accolades, including:

- The Green Chief Trailblazer Award (2023) for his pioneering contributions to Ghana's clean energy development.
- The Excellence in Improvement & Innovation in Renewable Energy Award (2023).
- The Solar Quarter Grand Masters Honorary Award (2022) for his outstanding contributions to Ghana's renewable energy industry.
- The UN Volunteer of the Year Award (2001) for advancing rural livelihoods in Ghana.
- Certificates of Excellence from institutions like the University of Oldenburg and the World Renewable Energy Congress.

He is a founding member of the International Renewable Energy Agency (IRENA), a Board Member of the Ghana Nuclear Institute, and a sought-after lecturer at the University of Oldenburg, Germany. Recognized globally for his trailblazing leadership, he continues to shape the future of clean energy in Ghana and beyond.

PROFILE OF STEVE OHENE YIRENKYI

With over 20 years of professional experience, Steve is currently the Managing Director of SC Engineering Ghana Limited. Over his years of work experience, he has built several skills and expertise including quality control, engineering project management, tactical management as well as people management. Steve has excellent command over the English Language and is proficient with the Microsoft Office Suite. (Microsoft Word, Excel, PowerPoint, MS Projects). He is also skilled at MATLAB, PIC Programming and Application Development, Labview, PSpice, C – language among others. Steve is able to lead others in high-demand situations. His work often involves solving complex client problems. Steve holds a MSc. Mechatronics Systems engineering (Merit) from the University of Newcastle in UK. He also holds a BSc. (Hons) Electrical and Electronic Engineering. He is a member of the Ghana Institution of Engineers.

Steve has the following experiences to his credit:

- Electrical Superintendent – Cardinal Namdini Mining Limited (Dec 2022 – Date)
- Project Engineer - Perseus Mining Limited, Edikan Mine Site (Jan 2020- Dec 2022)

- Managing Director – SC Engineering Ghana Limited/Dexter Engineering Limited (June 2013 – Date)
- Superintendent/ Acting Unit Project Manager, Projects – Gold Fields Ghana Limited, Tarkwa Gold Mine (Mar 2011 – Dec 2013)
- Project Electrical Engineer – Gold Fields Ghana Limited, Tarkwa and Damang Gold Mine (Jan 2009 – Mar 2011)
- Electrical Engineer – Gold Fields Ghana Limited, Ghana (Feb 2007 – Aug 2007)
- Quality Controller, Electrical – Airedale International, Leeds UK (Jul 2006 – Feb 2007)
- Electrical Technician – Schneider Electrics, Leeds, UK (May 2005 – July 2005)
- Technical Supervisor - Hotel De Hilda, Tarkwa Ghana (Feb 2000 – Date)

PROFILE OF NELSON ELORM ADABLAH

With over a decade of experience in the construction industry, Nelson Elorm Adablah is a skilled professional renowned for delivering impactful and sustainable solutions across various sectors, including renewable energy, road construction, and infrastructure development. Known for his integrity, leadership, and innovative problem-solving, Nelson has successfully managed large-scale projects from inception to completion, ensuring adherence to budgets, timelines, and high-quality standards.

Nelson's expertise spans all phases of project management, cost control, and procurement, with a strong focus on technical leadership, resource optimization, and team collaboration. He leverages advanced digital tools, including BIM, to enhance project efficiency and drive successful outcomes.

Holding a BSc in Building Technology from Kwame Nkrumah University of Science and Technology (KNUST), a Diploma in Procurement and Supply, and training in Contract Management and Administration, Nelson combines technical knowledge with practical experience to solve complex construction challenges. He is dedicated to connecting with professionals and organizations to drive innovation and excellence in the construction industry.

PROFILE OF AUGUSTINE QUAYE

With over 18 years of professional experience, Augustine is currently a director of SC Engineering Limited. Augustine brings on board expertise in Marketing and water Management Engineering. Augustine is proficient in Microsoft word, Excel, PowerPoint, and MS Projects. Augustine holds Statistic in Economics (HND) and BSc in public Administration.

Augustine has the following experiences to his credit:

- Marketing Manager - Roco Ghana Limited
- Sales Director – Interplast Ghana Limited
- Water Management Engineer- {Built the Solar powered water systems for western and central region, under Coastal Development Authority (CODA)}- Ellbus Company Limited.
- Director – SC Engineering Limited

PROFILE OF FIDELIS KWADWO ANKOMAH (FMVA)

Fidelis Kwadwo Ankomah is currently with the State Interests and Governance Authority (SIGA) as a researcher and analyst and a part-time consultant at Aliska Business and Advisory. Fidelis has consulted for many organizations in the public, private and NGO sectors. He once served as the representative of Ghana on the Pan African Roundtable organized by the Emerging Leaders of Africa Foundation in Kenya and also served as 2022 panel member for the World Bank's 6th Ghana Startup Summit led by the Ghana Tech Lab.

Fidelis pursued his undergraduate studies at the University of Ghana Business School and graduated with first-class honors in accounting. He is a certified Financial Modelling and Valuation Analyst (FMVA), holds a Certificate in Public Leadership from Harvard University, Financial Market Analyst certification from the International Monetary Fund (IMF) and currently a Chartered Accountant finalist.

Fidelis is an alum of the Emerging Public Leaders Fellowship, the only Pan-African Public Service fellowship and has made diverse professional and social contribution

GOVERNANCE STRUCTURE



OUR PHILOSOPHY & APPROACH

Our model is to retain involvement by the Senior Management of the company in any project undertaken. Right from inception of conceptual design of any project through execution, commissioning and handing over, a member of senior management team will be fully involved in order to provide every client with the best possible individual attention and support.

We believe in continuous improvement and providing more than quality to our clients. We invest significant/effort in the early stages of our work to thoroughly understand the culture, background and needs of our clients. We undertake every single project no matter how similar they may be with a unique approach for optimal solutions.

QUALITY POLICY

SC Engineering works in accordance to the full compliance of the Energy Commission Act, 1997 (ACT 541) or any relevant Standard applicable to works and services for conformance to approved drawings and standards. Our Quality Assurance Policy is reviewed annually and this Statement may be subsequently updated.

We are committed to:

- The continuing development and implementation of our quality management system.
- Achieving compliance with the requirements of the quality management system by continually reviewing and improving its effectiveness so that all client requirements are met.
- Ensuring that quality objectives are established at all levels of the organization, with the aim of continually improving the product and services we provide and so enhancing customer satisfaction.
- Ensuring that senior management reviews the performance of the quality management system so that progress with existing quality objectives can be assessed and new ones established when necessary.

HEALTH AND SAFETY POLICY

SC Engineering takes health and safety extremely seriously on all designs and installations. The Company will act in compliance with legislations, Code of Practice, Health and Safety Regulations and Guidance notes including the Ghana Labour Act 2003 and Factories, Offices and shops Act of 1970, Act 328 etc. which lay down the minimum standards for health and safety.

We instruct all employees in safety procedures and ensure they are competent and able to identify and guard against, and meet the responsibilities placed on them.

ENVIRONMENTAL POLICY

SC Engineering recognizes the need to operate in the manner that reflects good environmental management. The Company is aware of the environmental impacts of its operations and balances its aims with the need to protect the local and global environment. The Company minimizes the risk of environmental accidents through the adoptions of appropriate risk management procedures.

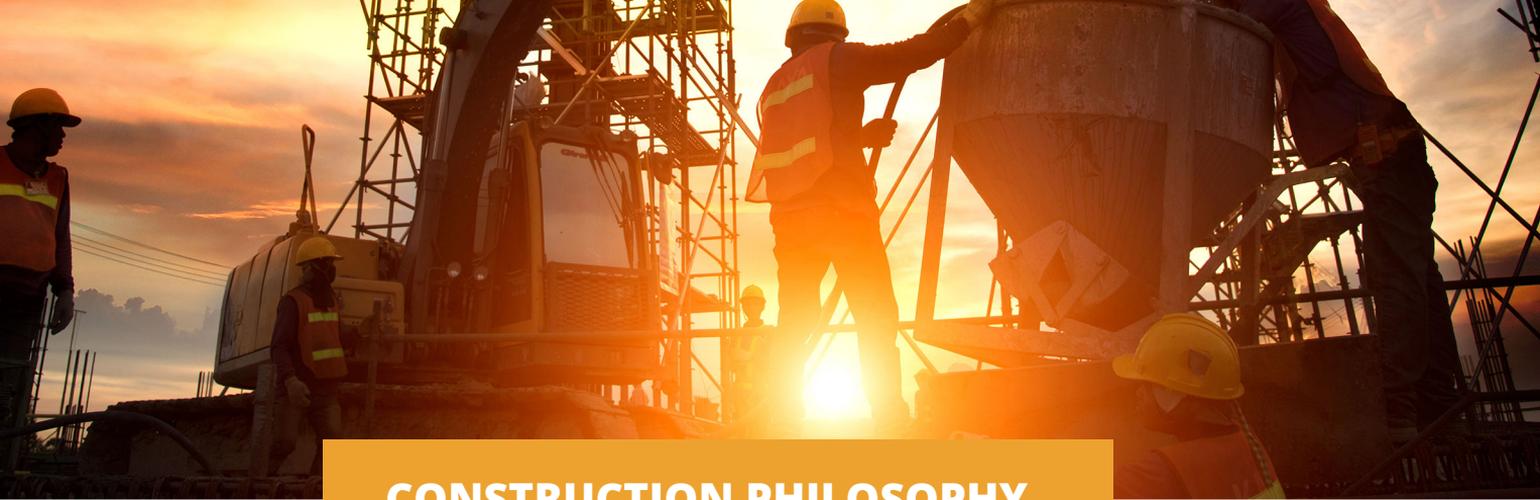
PROJECT CONSTRUCTION MANAGEMENT PLAN

SC Engineering employs a purely project oriented organizational structure where all our resources are dedicated to projects and project work. A Construction Plan forms an integral part of the overall Project Construction Management Plan for executing projects. The project construction management plan describes the framework for the management of the construction of Projects. Integral to the plan is the identification of the construction management organization, its associated roles and responsibilities, provision of site services and equipment, implementation of systems and procedures, its measurement, management and reporting to facilitate the successful execution of the Project.

The project construction management plan addresses the following:

- Construction organisation key roles and responsibilities
- Site and Construction contract management
- Infrastructure and temporary services
- Project Controls
- Constructability; and
- Issues associated with:

- Health, Safety and Environment
- Labour Management
- Employee Relations
- Quality Management
- Material Management
- Major Construction Equipment
- System testing and handover
- Commissioning interface



CONSTRUCTION PHILOSOPHY

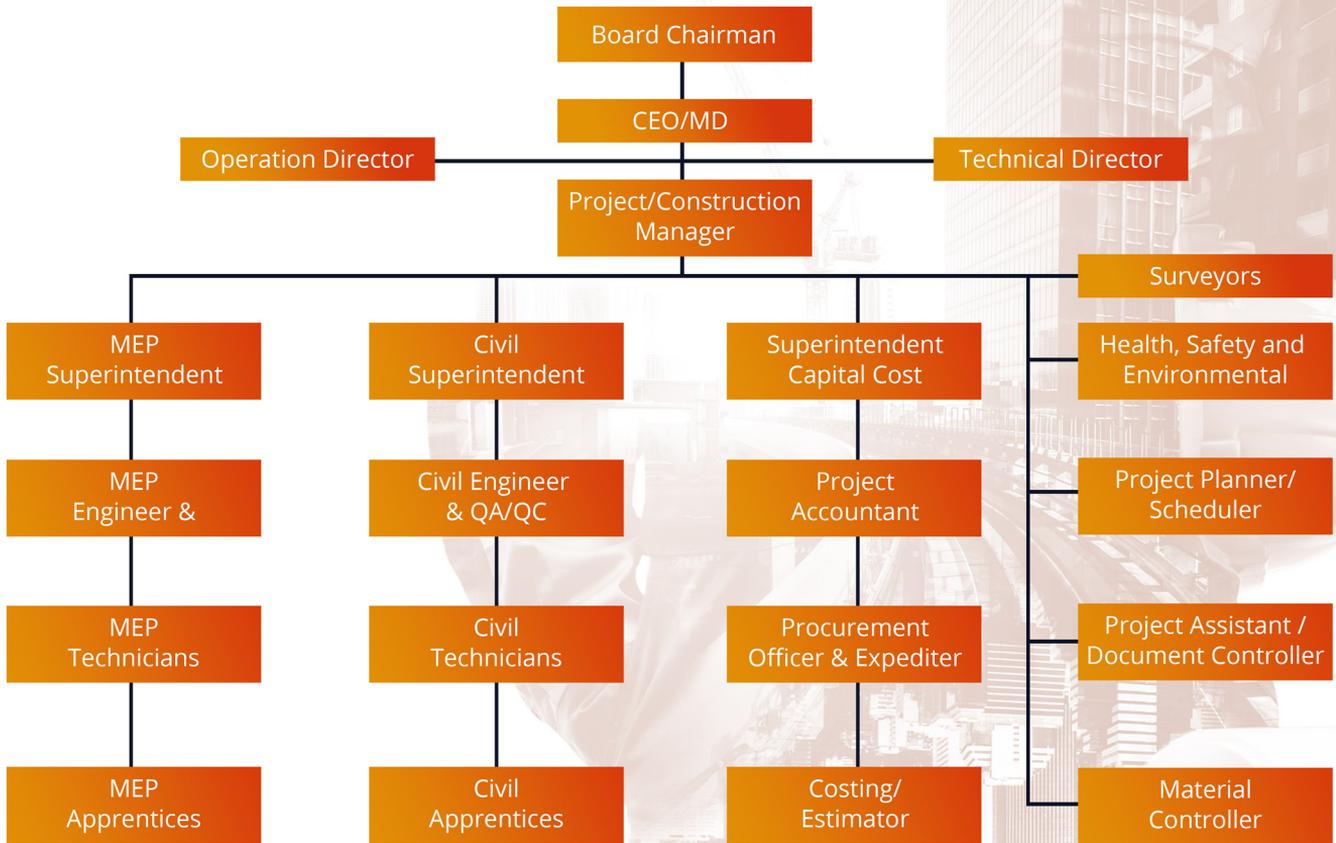
The key criteria considered by SC Engineering in the development of the construction plan are:

- A safe working environment;
- Achieving cost and schedule targets;
- Cost effective and fit for purpose construction methodology in contracting and site management;
- Optimization in constructability;

- A HSE management plan that complies with whichever is the most stringent requirements of the Client's HSE Plan and local statutory and legal requirements.

CONSTRUCTION ORGANIZATION

Construction Management will be undertaken by a typical organization and vary depending on the type and complexity of the project. Central to the construction management organization is the role of the /Project/Construction Manager, being responsible for addressing all construction requirements including input into front end planning, developing strategies, constructability issues, procedures and expediting. The Construction Manager will manage all construction management in accordance with the agreed specifications, schedule, costs and quality associated with the Project.



ORGANOGRAM OF SC ENGINEERING LIMITED

KEY ROLE DESCRIPTIONS

The responsibilities given in this section are an outline only. The detailed responsibilities are given in the procedures and the referenced documents. Other duties may be assigned as required, Construction personnel are to comply with relevant Policies, Procedures, Project Quality Plan and HSE Plan.

BOARD CHAIRMAN

The Chairman is responsible for the leadership of the Board and ensuring its effectiveness in all aspects of its role, including the good governance of the company and the effective operation of its committees. In discharging this responsibility, the Chairman of SC:

- Ensures the composition of the Board reflects the skills, attributes and experience appropriate to the company's existing and planned business operations.
- Provides leadership, ensuring that the Board agenda is primarily focused on strategy, performance, value creation and accountability, and ensures that issues relevant to these areas are reserved for board decision.
- Makes certain that the board has effective decision-making processes and applies sufficient challenge to major proposals.

- Ensures directors receive accurate, timely and clear information.
- Ensures channels are in place for effective communication with shareholders and other stakeholders on the company's performance and policies including (but not limited to) remuneration policy, share schemes and incentives, and corporate governance and, in particular, ensuring that all directors are made aware of the views of those who provide the company's capital.
- Promotes a culture of openness and debate by facilitating the effective contribution of non-executive directors, in particular, ensuring that there exist constructive relationships between executive and non-executive directors; and
- Makes certain that the Board determines the nature, and extent, of the significant risks the company is willing to embrace in the implementation of its strategy, and that there are no 'no go' areas which prevent the directors from operating effective oversight in this area. The chairman takes the lead on issues of director development, and, with the company secretary having a key role, ensuring that these needs are met. This includes induction programs for new directors, acting on the results of the annual board evaluation and ensuring directors continually update their skills, knowledge and familiarity with the

company sufficient to enable them to fulfil their role on the board and board committees.

- The Chairman demonstrates the highest standards of integrity and probity, setting clear expectations concerning the company's culture, values and ethics of SC Engineering.
- The role of the Chairman is a non-executive position. The Chairman is expected to devote such time to his role as is requisite for him to satisfy himself that the Board is functioning effectively, the company is carrying out the strategy set by the Board and the executive is conducting the company's business on the bases and in accordance with the principles set out by the Board. Whilst the chairman holds himself available at all times for contact with major shareholders, unless specifically requested to participate in discussions or to provide information or explanations, the Chairman will, when approached, refer enquiries to the Chief executive, or, if the matter concerns his performance as Chairman or other matters with which it is not appropriate for him to deal, to the senior independent non-executive Directors.

CHIEF EXECUTIVE OFFICER/ MANAGING DIRECTOR

The Chief Executive Officer/Managing Director is responsible for proposing strategy to the Board, and ensuring effective implementation of the strategy set by the Board for the company's business. In discharging this responsibility, the Chief Executive Officer of SC:

- Ensures that the company has in place senior executives of such disciplines, expertise, skills and experience as are required to implement the company's strategy and to identify and effectively respond to the opportunities and challenges which present from time to time.
- Ensures that all appropriate mechanisms are in place effectively to report on the company's actual and forecast performance against its objectives and on the implementation of its strategy.
- Sets and monitors the achievement of objectives for - senior executives and their contribution for the company's business; and - business units and their performance, ensuring that such objectives support the company's overall business strategy.
- Conducts communications with shareholders on the company's performance, ensuring that major shareholders have the opportunity for regular dialogue with the company

on issues of concern to them and, in particular, that any changes in policy or strategy are effectively articulated to shareholders.

- Provides leadership to the company's employees by establishing and maintaining measures which attract, retain and motivate suitable employees and which promote and reward their successful development of skills and attributes to contribute to the company's success. The role of the Chief Executive Officer is a full-time executive position.

OPERATION/TECHNICAL DIRECTOR

The primary responsibilities of Operation/Technical Director are to manage the ongoing operations and processes of the business. The Technical Director (TD) controls various business operations and implement the company's strategic initiatives. The TD oversees the creation of budgets and financial reports, creates strategic goals and directs employees toward achieving the company's vision and mission. The TD handles most of the internal affairs of the company. The TD designs the operating strategies and builds teams to achieve these goals.

PROJECT/CONSTRUCTION MANAGER

The Project/Construction Manager takes ownership for each specific site-based contract, contracts administration, field engineering, quality control, administration, pre-commissioning, health and safety and employee relations related to the scope of work.

The Construction Manager will be supported on site by the Respective Superintendents, Engineers & QA/QC, HSE Officer, Project Planner/Scheduler and any other resources as indicated on the Organization Chart.

SUPERINTENDENT (MECHANICAL/ELECTRICAL/ CAPITAL COST CONTROL/SURVEYOR)

The construction superintendents are responsible for the management of their respective construction disciplines or areas as delegated by the Project/Construction Manager for the project. The superintendents report to the Construction Manager.

The Superintendent is responsible for/to:

- Attend HSE meetings;
- Review Job Safety Analysis (JSA) and facilitate risk assessment when required;
- Ensuring and verifying all contractors' activities for civil, structural, mechanical, piping,

electrical and instrumentation works are done in accordance with the relevant project specifications and drawings;

- Coordinating all construction activities and resources to ensure and verify that all construction work conforms to the design and quality system requirements;
- Coordinate construction activities/interfaces between different contractors;
- Review construction progress on a regular basis to ensure target dates are met;
- Ensure that construction activities are undertaken in the most efficient and safe manner;
- Provide briefing and planning reports to the Construction Manager;
- Control and review activities daily and notify the Construction Manager of adverse trends;
- Verifying progress reports and progress claims from contractors;
- Ensure non-compliance are reported and controlled;
- Ensure contractor daily site diaries are maintained;
- Attend weekly contractor progress meetings;
- Review contractor documentation to ensure compliance with requirements;
- Prepare Site Instructions for review and signature by the Construction Manager;
- Assist the Construction Manager in the planning of works and preparation of look-ahead programmes;

- Assist in the review of procedures, inspection /test plans and checklists;
- Assist in witnessing of pre-commissioning tests and all hold and witness points nominated on contractor QCP's;
- Assist in punch listing contractor works for practical completion and final completion;
- Assist in verification of as built information;
- Expediting and resolution of technical queries; and,
- Other duties as directed by the Construction Manager.

ENGINEER, SURVEYOR AND QUALITY ASSURANCE/QUALITY CONTROLLER

The Engineer, Surveyor and QA/QC takes ownership of the management and implementation of site quality control activities in accordance with the Project Quality Control Plan. The Engineer Surveyor and QA/QC reports to the superintendent.

PROJECT ACCOUNTANT

Reporting to the superintendent capital cost controller, the accountant will take ownership for specific site-based accounts.

PROJECT ASSISTANCE/DOCUMENTATION CONTROLLER

The project assistance/documentation Controller takes ownership of the management and implementation of site Documentation control activities in accordance with the Documentation Control Plan.

PROCUREMENT OFFICER/EXPEDITER

The Procurement Officer/Expediter takes ownership of the management and implementation of site procurement and expediting activities in accordance with the Procurement Control Plan. The Procurement Officer/Expediter reports to the Project/Construction manager.

PROJECT PLANNER/SCHEDULER

The Program Scheduler takes ownership of the planning and scheduling of project scheduling activities in accordance with the Program Schedule Control Plan. The Program Scheduler reports to the Construction Manager.

MATERIAL CONTROLLER

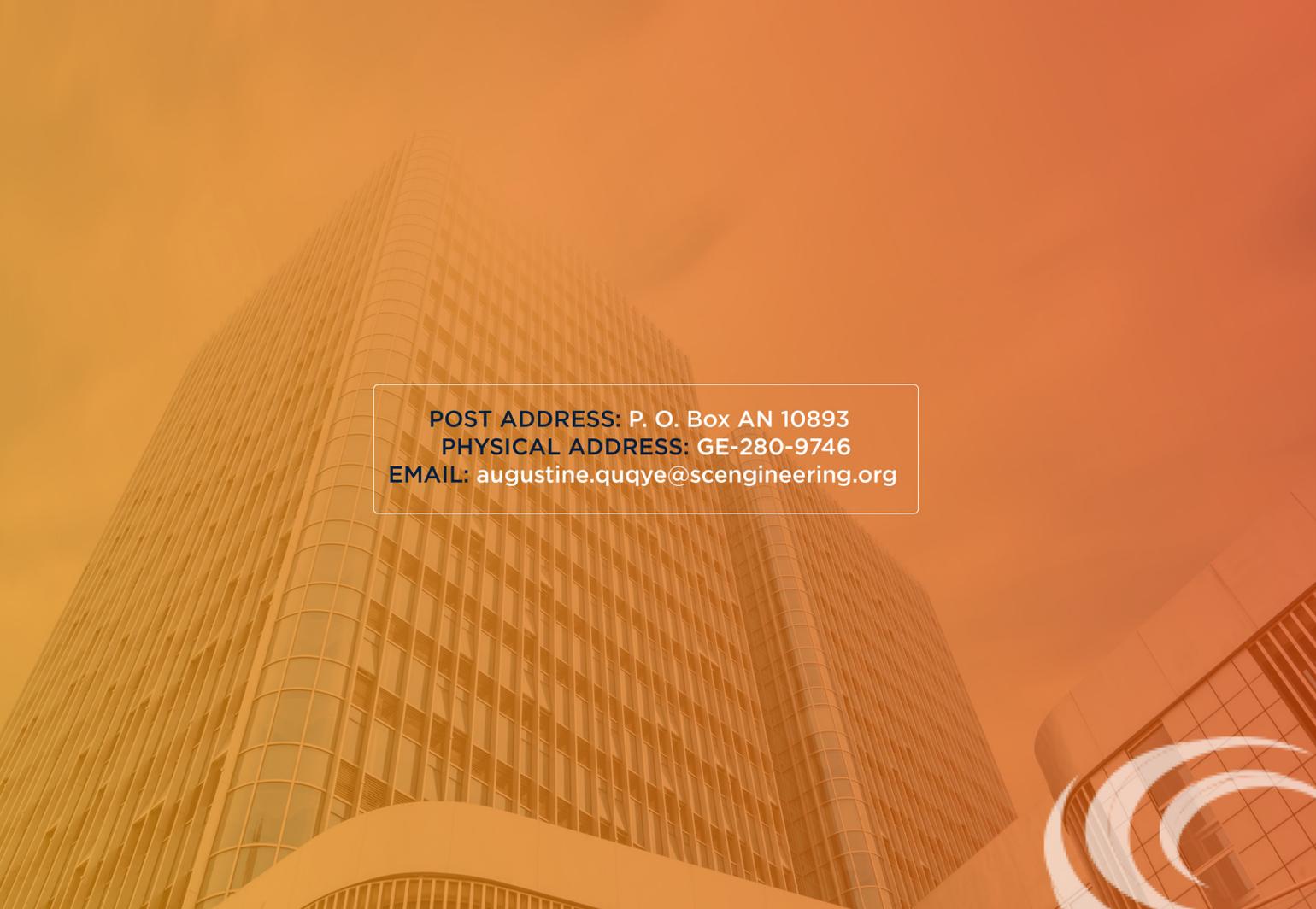
The Material Controller takes ownership of the planning and managing of material for construction activities in accordance with the Program Schedule Control Plan. The Material Controller reports to the Project/Construction Manager.

COMPLETED & ON-GOING PROJECTS



- Construction of Weigh Bridge at West Africa Quarry Limited – Completed
- Construction of Mining change to house 1200 Mining workers at Gold Fields Ghana LTD – Completed
- Electrical design and installation of Maintenance Workshop for Halliburton – EPCM (subcontract) – Completed
- Construction of Ultra-Modern Church Auditorium at PCG/Madina – Completed
- Construction of 85-Rooms 200-Bed Ultra-Modern Hostel Facilities for Umat at Tarkwa – Completed
- Construction of Mining change to house 1200 Mining workers at Gold Feilds Ghana limited – Completed
- Construction and Uprating 11000V & 400V Overhead Powerline and Injection of over 400 Transformers to Reduce Power System Loses for ECG with BXC company across some Five (5) Districts – Nungua, Teshie, Bortianor, Gbawe, Nsawam – Completed
- Renovation works for COCOBOD on some facilities across the country (Cocoa Shed at Tema, Power System works Cocoa Clinic-North Kanshie/Kumasi, Takoradi, Sefwi Wiawso, Tema and Kumasi) – Completed
- Niche Cocoa Industry Limited, Tema - 2MW Grid-Tied Solar System (subcontract) – On-going
- Tema Free Zones Enclave, Tema - 900kW Solar System (subcontract) – Completed

- Special Ice Company Limited Kumasi- 900kW Solar System (subcontract) – Completed
- ANC Mall Project, Accra - 1.5MW Solar Panel System and 2MW Battery Backup (subcontract) – On-going
- WASCAL Waste Management Project, Kumasi - 1MW Solar System (subcontract) - Completed
- FOCOS Orthopedic Hospital, Accra- 1MW Battery Backup System (subcontract) - Complete



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