






**IDEAL**  
**ENGINEERING**  
— Excellence and Perfection —

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**COMPANY**  
**PROFILE**



# WELCOME TO **OUR COMPANY**

**IDEAL Engineering Company Ltd** is a distinguished construction firm founded in early 2023 committed to delivering innovative and top-tier engineering solutions. Situated in Dar es Salaam, Tanzania, our company's Head Office serves as the hub for our operations. Built on a foundation of excellence, we consistently achieve remarkable outcomes in the construction industry.

# ABOUT COMPANY

**IDEAL Engineering Company Limited** is a distinguished construction firm founded in early 2023 committed to delivering innovative and top-tier engineering solutions. Situated in Dar es Salaam, Tanzania, our company's Head Office serves as the hub for our operations. Built on a foundation of excellence, we consistently achieve remarkable outcomes in the construction industry.

Our expertise spans a diverse array of projects, encompassing residential and commercial buildings, infrastructure development and Project Management.

IDEAL Engineering Company Limited boasts a team of highly trained, qualified, and seasoned professionals. Moreover, we collaborate with numerous associates—both entities and individuals—who can be swiftly engaged for joint ventures or short-term assignments.

Each project undertaken by IDEAL Engineering Company Limited receives a unique approach. Leveraging modern methodologies, including cutting-edge computer software, we arrive at solutions that are not only feasible but also innovative.

Our capabilities are designed to cater to a wide spectrum of project requirements, and our services are distinguished by the seamless integration of technology and state-of-the-art applications.



# ABOUT COMPANY

## OUR VISION

To emerge as a globally recognized leader in the construction industry, distinguished for our unwavering dedication to superior quality, innovation, and sustainable practices.

We envision building a legacy of iconic structures, nurturing long-lasting partnerships, and positively impacting society through our projects.

## OUR MISSION

To leverage our expertise, innovation, and commitment to excellence in delivering high-quality construction solutions. We aim to surpass client expectations, uphold integrity in all aspects of our operations, foster a culture of safety and environmental responsibility, and contribute to the sustainable development of communities.

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Our capabilities are designed to cater to a wide spectrum of project requirements, and our services are distinguished by the seamless integration of technology and state of the art applications.

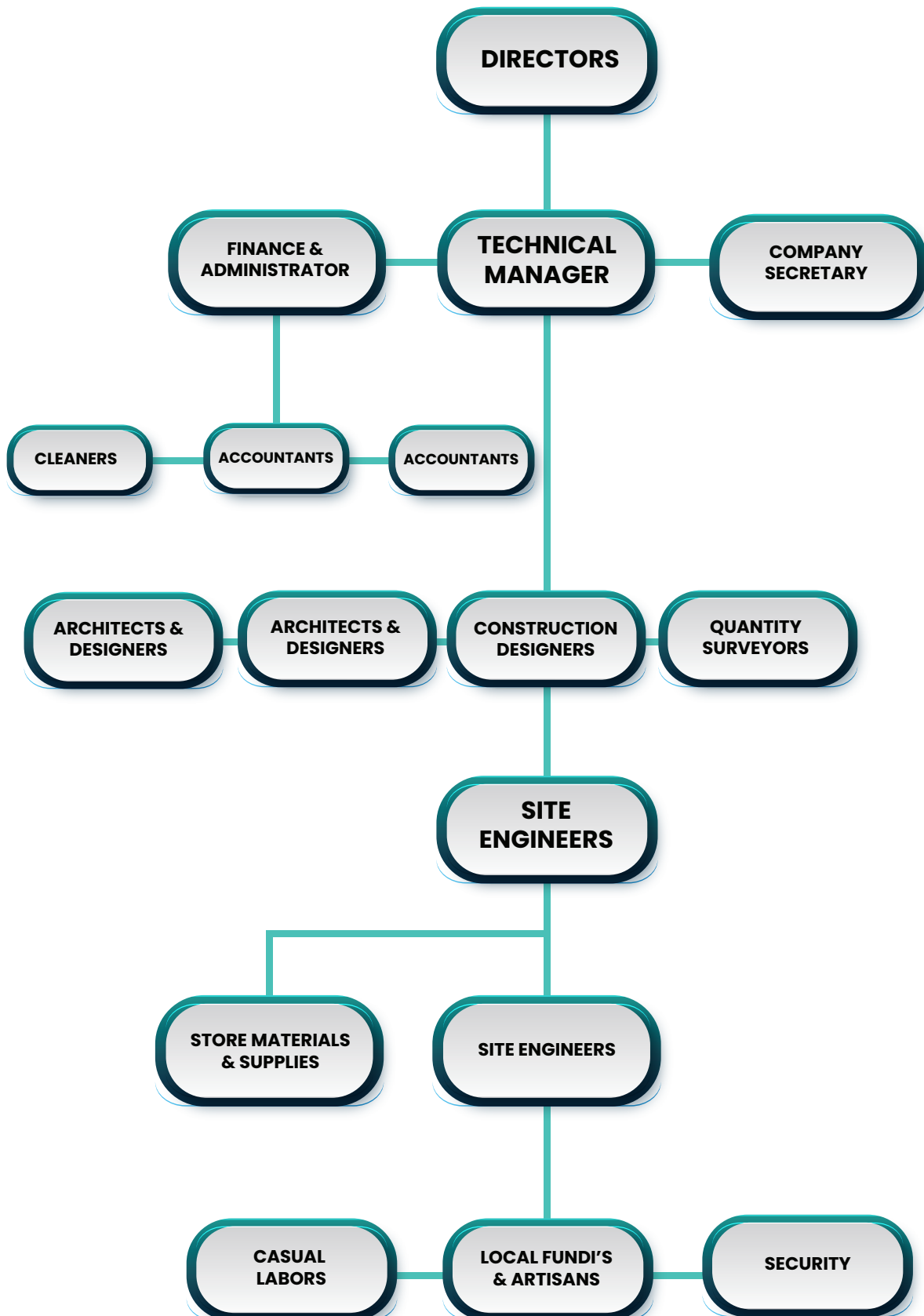




# **LEGAL STATUS**

**IDEAL Engineering Company Ltd**  
is a Limited Liability Company incorporated  
in Tanzania and is registered by the Registrar  
of Companies with certificate **No. 170625846**  
dated 8th December 2023. The Company has  
a valid Business License  
**No. BL01396912023-2400033755**  
The Company is registered for Building works with  
**No. B6/1837/03/2024** and Civil Construction with  
**No. C6/2892/03/2024**  
by the Contractors Registration Board-Tanzania  
under the Contractors Registration Act

# COMPANY ORGANIZATION STRUCTURE



# OUR TEAM

## COMPANY DIRECTORS, MANAGERS

### BARAKA KIVUYO

#### Managing Director

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Eng. Baraka Kivuyo is a certified Professional Engineer registered by Tanzania Engineers Registration board (ERB) boasting over 6 years of extensive experience in the design and Supervision of Highway, Structure, Irrigation, and Building projects. His expertise spans various domains, including traffic studies (classified volume counts, O-D [passenger and freight matrices], axle load surveys, traffic demand forecasting), selection of design parameters, Feasibility reports, and Detailed design for road geometry (horizontal alignment and longitudinal profiles).

### DANIEL MPWANYI

#### Director

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Daniel Tadeo Mpwanyi is a seasoned artisan boasting over 30 years of invaluable experience in the building sector. As a certified artisan with a Grade II certification, his expertise and proficiency are recognized and trusted within the industry.

### CONSTANTINE GWAU

#### Technical Director

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Eng. Constantine Gwau is a registered professional engineer with more than six (6) years of professional experience in design/planning and field data collection for economic studies on maritime and civil engineering projects. His experience and skills include: design, planning, management, infrastructure condition evaluation by visual inspection and equipment, design/planning of resultant maintenance interventions and development of design data assumptions, calculations, specification and drawings including application of computer aided design (CAD) for development of port facilities and other civil engineering infrastructures.

### MACHAINE BENARD

#### Project Manager/Coordinator

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Machaine Benard holds a degree in Civil Engineering and possesses over two (2) years of professional experience. Her expertise includes conducting a diverse range of tests corresponding to provided samples as specified, overseeing site works for both work and building construction projects.

# OUR TEAM

## STAFFING

### VICTOR SALAHOT

Highway/Structural/  
Bridge Engineer

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Eng. Victor Sio Salahot epitomizes excellence and proficiency in the field of Civil Engineering. With over a decade (10 years) of seasoned experience, he stands as a beacon of expertise, holding registration as a Professional Civil Engineer with the Engineers Registration Board of Tanzania (ERB).

### JOSEPH MAGARE

Structural Engineer

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Eng. Joseph Magare holds a Bachelor of Science in Civil Engineering, boasting over six (6) years of distinguished experience in structural design and construction supervision. His expertise extends seamlessly across residential and commercial buildings, as well as urban infrastructure projects.

### BERNARD KITOSI

Structural/  
Bridge Engineer

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Eng. Bernard N. Kitosi is a registered Professional Civil Engineer with the Engineers Registration Board of Tanzania (ERB) with more than six (6) years of professional experience and a Certified Road Safety Auditor by International Road Federation (IRF) and iRAP, his experience in Civil Engineering industry covers both Designing and Construction Supervision.

### ABDULRAHIM LUGIMBANA

Civil Engineering Technician

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Abdulrahim Rashid Lugimbana is a Registered Engineering Technician Level II by the Engineering Registration Board (ERB) with more than seven (7) years of professional experience in conducting different tests corresponding to the brought sample as specified, conducting site works for work and building construction projects, designing and drawing building working drawings, preparing bill of quantities (B.O.Q), conducting survey activities, and conducting water supply engineering activities



# OUR TEAM

## STAFFING

### AGAPITI MREMA

#### Architect

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Agapiti Aloyce Mrema is a holder of Bachelor of Architecture with more than six (6) years of experience in architectural and construction supervision in residential and commercial buildings, port, airport, masterplan and settlement development.

### ABDALLAH SHABANI

#### Land/Topographical surveyor

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Abdallah Shabani is a distinguished registered surveyor and proud member of the prestigious Institution of Surveyors of Tanzania. With an impressive tenure of over 12 years in the field, Abdallah has amassed extensive expertise across various domains including building, roads, railway, and irrigation projects.

### THEONEST RWEZAHULA

#### Quantity Surveyor

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Theonest Theobard Rwezahula is a distinguished holder of a Bachelor of Science in Quantity Surveying and is recognized as a Registered Quantity Surveyor by both the Tanzania Institute of Quantity Surveyors (TIQS) and the Architect and Quantity Surveyor Registration Board (AQRB).

### BRIAN KILEO

#### Accountant

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Brian Godness Kileo is a Certified Public Accountant (CPA) by the National Board of Accountants and Auditors with more than seven (7) years of experience as an Accounts Payables Accountant, Business Development Officer - Agency Banking, and Audit Assistant.

# OUR TEAM

## STAFFING

### LEGINALD MWANAKATWE

#### Artisan

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Leginald Edgar Mwanakatwe is a seasoned artisan boasting over 12 years of invaluable experience in the building sector. As a certified artisan with a Grade II certification in Masonry and Bricklaying, his expertise and proficiency are recognized and trusted within the industry.

### NEEMA KILLINGAH

#### Safety and Health Expert

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Neema James Killingah holds a certificate in National Occupational Safety and Health Course Module I (NOSHC I) and is proficient in computer applications. With a focus on safety matters, Neema has garnered valuable experience in hazard classification and action planning, environmental management, accident and fire protection control in workplace settings.

### JANUARY MADAU

#### Artisan

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January Francis Madau is an esteemed artisan with an impressive track record spanning over 12 years in the building sector. Holding a Grade I certification in Plumbing and Pipe fitting, his credentials speak volumes about his expertise and proficiency, which are widely acknowledged and trusted within the industry.

### ABDULRAHIM LUGIMBANA

#### Civil Engineering Technician

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Abdulrahim Rashid Lugimbana is a Registered Engineering Technician Level II by the Engineering Registration Board (ERB) with more than seven (7) years of professional experience in conducting different tests corresponding to the brought sample as specified, conducting site works for work and building construction projects, designing and drawing building working drawings, preparing bill of quantities (B.O.Q), conducting survey activities, and conducting water supply engineering activities

# DETAILS OF SERVICES OFFERED BY THE COMPANY

## Architectural and Structural Design

Conceptualization  
Site Analysis  
Schematic Design  
Design Development  
Structural Analysis and Design  
Building Information Modeling (BIM)  
Material Selection  
Construction Documentation  
Coordination  
Construction Administration  
Post-Occupancy Evaluation

## Infrastructure Development

Roads and Highways  
Bridges and Tunnels  
Water Supply and Sewerage Systems  
Airport Infrastructure

## General Construction

Residential and Commercial Buildings  
Industrial Facilities  
Educational Institutions  
Healthcare Facilities

## Specialized Construction

High-Rise Construction  
Renovation and Restoration  
LEED Certified Projects  
Design-Build Services

## Project Management

High-Rise Construction  
Renovation and Restoration  
LEED Certified Projects  
Design-Build Services

RECENT KEY PROJECTS EXECUTED BY  
**IDEAL ENGINEERING COMPANY LTD**

**DESIGN AND CONSTRUCTION OF TWO (2) APPARTMENTS  
IN SHANGARAI, MERU DISTRICT, ARUSHA**

**CLIENT:** Amazing Arusha Adventures

**YEAR:** 2023

**STATUS:** Completed





# RECENT KEY PROJECTS EXECUTED BY **IDEAL ENGINEERING COMPANY LTD**

## DESIGN AND CONSTRUCTION OF PROPOSED HORIZON SCHOOL TO BE BUILT AT MOIVARO, ARUSHA – TANZANIA

**CLIENT:** Ashei Foundation

**YEAR:** May 2025 to date

**STATUS:** Ongoing





**RECENT KEY PROJECTS EXECUTED BY**

## **IDEAL ENGINEERING COMPANY LTD**

**ARCHITECTURAL AND STRUCTURAL DESIGN OF RESIDENTIAL BUILDING TO BE BUILT AT MAKONGO CHINI WARD IN KINONDONI MUNICIPALITY, DAR ES SALAAM, TANZANIA**

**CLIENT:** Jared Duhu Masome

**YEAR:** Jan 2024 – June 2024

**STATUS:** Completed



## RECENT KEY PROJECTS EXECUTED BY **IDEAL ENGINEERING COMPANY LTD**

### CONSTRUCTION OF DRY PORT WALL IN MOHAI, NEEMA AREA, TANGA

**CLIENT:** Wosac Limited  
**YEAR:** Nov 2023 to Date  
**STATUS:** Ongoing





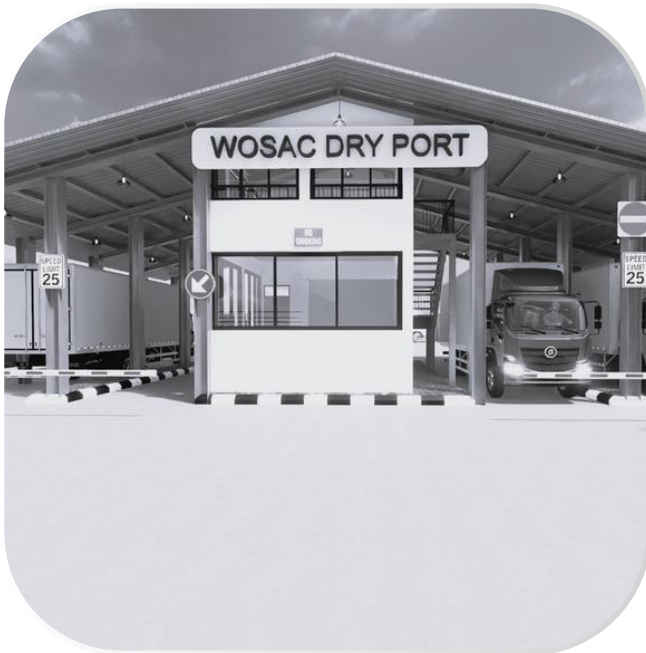
# RECENT KEY PROJECTS EXECUTED BY **IDEAL ENGINEERING COMPANY LTD**

## DESIGN AND CONSTRUCTION OF DRY PORT GATES AND CHECK POINT IN MOHAI, NEEMA AREA, TANGA

**CLIENT:** Wosac Limited

**YEAR:** 2023

**STATUS:** Ongoing





RECENT KEY PROJECTS EXECUTED BY  
**IDEAL ENGINEERING COMPANY LTD**

**ARCHITECTURAL & STRUCTURAL DESIGN OF PROPOSED HOTEL  
TO BE BUILT AT SEGEREA, DAR ES SALAAM, TANZANIA**

**CLIENT:** Alphonse Kamende  
**YEAR:** April 2024 – July 2024  
**STATUS:** Ongoing



# COMPANY QUALITY POLICIES AND SYSTEM PROCEDURES

At IDEAL ENGINEERING CO. LTD, Quality Assurance Plan (QAP) is essentially intended to assist the project staff to carry out the various project-related activities in conformity with the contractual and technical requirements, and to quality standards in consonance with declared quality policy of IDEAL ENGINEERING CO. LTD when executing the project.

The IDEAL ENGINEERING CO. LTD QAP document with particular reference to internationally acceptable practices is prepared to be consistent and compliant with qualities and procedures such as of those of ISO 9001-2000 and related details, etc. and provides for a comprehensive and systematic quality assurance Programme in conformity with the declared quality policy.

Quality is a continuous process at IDEAL ENGINEERING CO. LTD where organization-wide action is taken to make sure our output meets the requirements. This means that we continuously concentrate on improving our own performance to ensure that our entire client – benefit. Our aim is to meet the client's expectations every time. We take a proactive stance towards quality moving beyond Quality Control to provide Quality Assurance, so that our clients can be confident that their requirements will be met with predictable quality – consistently.

Our stringent control process ensures that high quality output per relevant requirements and standards are reflected in quality ending jobs guaranteeing Client's satisfaction every time.

Summary of the Quality policies, Quality systems and Quality planning are as detailed below as summarised from the main IDEAL ENGINEERING CO. LTD "Quality Assurance Procedures document".

# COMPANY QUALITY POLICIES AND SYSTEM PROCEDURES

## QUALITY POLICIES

IDEAL ENGINEERING CO. LTD is committed to provide excellent world class service to its client / employer and meet their needs fully in all their activities relating the level of service offered by them.

Our advice shall reflect and consider all related environmental and social concerns. We shall conform to the time norms committed to the client. We shall use state of the art technology in Construction and in providing service.

Construction and monitoring shall ensure conformance to specifications, time frame and requirements contracted with client/employer, budgetary control and completion of work in time.

We are committed to continuously improve the quality of services to be provided by us.

We provide necessary training to all our employees and encourage them to update their knowledge and skills to enhance the quality of our services. We empower and encourage them to work as a team.

Quality objectives are available in our relevant manual explaining in details our policies as a way of achieving our targets.

# COMPANY QUALITY POLICIES AND SYSTEM PROCEDURES

## Quality Systems

The quality system set for adoption by IDEAL ENGINEERING CO. LTD has been designed to encourage and reinforce throughout the organization a client- centered quality culture based on determination to provide system and service that conform to the client's agreed requirements on time.

The quality system is structured on three levels as follows: -

**Level 1-** Quality Manual that describes the organization's policies and responsibilities with respect to the requirements of International standard organizations;

**Level 2-** Quality Assurance procedures that detail the conduct of activities considered to ensure conformance to the specific requirements.

**Level 3-** Quality Plans and standard procedures relating to specific contracts/projects giving precise details on how the work or the process is to be carried out.

## Quality planning

For meeting the specified requirements of projects, quality planning is documented and performed with the due regard to the following considerations: -

**Identification** and acquisition of resources and skills that may be needed to achieve the required quality and their controls.

**Ensuring** the compatibility of the Construction, methodologies of work, checking and verification methods.

**Identification** of appropriate stages for checking and verification of activities.

Identification and preparation of quality records

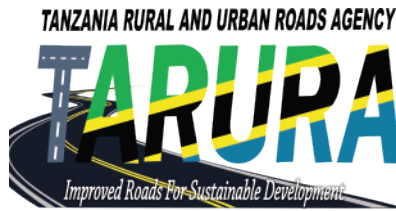


# **MEMBERSHIP OF IDEAL ENG. AND STAFF IN PROFESSIONAL ASSOCIATIONS, PROFESSIONAL RESOURCES**

**To reinforce our commitment to engineering excellence for the human and natural environment, IDEAL Engineering Co. Ltd is registered with, or a member of, the following associations / councils:**

**Contractors Registration Board (CRB);  
Tanzania Engineers Registration Board (ERB);**

# OUR CLIENTS





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