



COMPANY PROFILE

TACT Engineering Group PLC

Engineering Excellence Across Africa

5

COUNTRIES

7

CORE DISCIPLINES

13+

MAJOR PROJECTS

ETHIOPIA · ZAMBIA · TANZANIA · UGANDA · RWANDA

WHO WE ARE

About TACT Engineering Group PLC

TACT Engineering Group PLC is a leading civil engineering consultancy firm with a strong presence in Ethiopia and Zambia, delivering comprehensive technical services throughout East Africa. Registered in both the Federal Democratic Republic of Ethiopia and the Republic of Zambia, we have established ourselves as a trusted partner for governments, international agencies, and private sector clients engaged in infrastructure development.

Our mission is to provide innovative, comprehensive, and cost-effective engineering services, solutions, and products to our clients. We achieve this by integrating innovative approaches with solid experience in all aspects of our services. With operations spanning less than a decade, TACT Engineering Group has already expanded its footprint across Ethiopia, Zambia, Tanzania, Uganda, and Rwanda, demonstrating our commitment to regional growth and excellence.

At the core of our strategy is a positive customer-centric approach, backed by strong competencies and a powerful commitment to on-time project completion and delivery. We specialize in simplifying complexities with innovation, providing customized solutions designed to address specific client needs while maintaining environmental consciousness and cultural relevance.

Our Vision

To become one of the most sought-after engineering firms in Africa, recognized for our innovative solutions and unwavering commitment to quality.

Our Approach

We combine local expertise with international standards to deliver engineering solutions that create lasting value for communities and stakeholders.

Our Core Values

Our values define who we are and guide everything we do. They are the fundamental beliefs that shape our global organization and influence how we work together and serve our clients.

01 Integrity

Integrity always comes first. Honesty, truthfulness, and sincerity are values we hold at the forefront. We inspire trust by saying what we mean, matching our behaviors to our words, and taking responsibility for our actions. We are always fair and ethical, even in the most difficult situations.

03 Commitment

We never let down any of our clients or partners. We are committed to client satisfaction by always being there throughout the entire project lifecycle. We maintain close communication with all clients, ensuring transparency and responsiveness at every stage.

02 Loyalty

We build positive, long-term relationships with our clients, partners, vendors, and colleagues that are built on trust, respect, and collaboration. Our commitment extends beyond project completion to creating lasting partnerships that benefit all stakeholders.

04 Robustness

TACT Engineering Group PLC aspires to be a fast-growing consultancy firm in the region. Our presence across multiple countries and engagement in diverse projects demonstrates our capability to deliver quality engineering services that bring real solutions to communities.

Our Team: The People Behind Our Success

At TACT Engineering Group PLC, we believe that our people are our most valuable asset. From seasoned engineers to creative architects, from international experts to local specialists, we offer our clients a competitive team of professionals who are passionate and driven to make a difference.

Our organizational structure is designed to maximize efficiency and expertise across all service areas. We are led by a General Manager with Deputy General Managers overseeing Foreign Trade Business and Engineering Business groups. Our team combines permanent staff with affiliate professionals working as freelancers, ensuring we have the right expertise for every project regardless of location or technical complexity. We invest continuously in training and development, devoting significant resources to learning opportunities that keep our experts at the forefront of engineering innovation.

Infrastructure Design Department

- Highway Design Team
- Bridge and Structures Team
- Tunnel and Rail Transit Team
- Geotechnical Engineering Team
- Hydrology / Hydraulics Team
- Traffic Engineering Team

Construction Management Department

- Construction Contract Management
- Cost Estimate and QS Team
- Bid Preparation Team
- Surveying Team

Buildings Department

- Buildings Design Team
- Buildings Supervision Team

Support Departments

- Administration and Finance
- Human Resources
- International Business
- Logistics
- Client Support

Legal Status and Registration

TACT Engineering Group PLC operates under full legal registration in both Ethiopia and Zambia, ensuring compliance with all regulatory requirements and enabling us to serve clients across multiple jurisdictions with confidence.

Ethiopia Registration

ARTICLE OF ASSOCIATION

Federal Democratic Republic of Ethiopia, Ministry of Justice — K12/1/415/2090

BUSINESS LICENSE

City Government of Addis Ababa — KK/A/14/706/683707/2009

COMMERCIAL REGISTRATION

Ministry of Trade — MT/AA/2/0040211/2009

SUPPLIER REGISTRATION

Public Procurement Agency — www.ppa.gov.et

TAX REGISTRATION

VAT: 12377150002 | TIN: 0054610833

Zambia Registration

FOREIGN COMPANY CERTIFICATE

Companies Registration — 220200000007

ENGINEERING REGISTRATION

Engineering Registration Board — EngRB No. 611302212013500

BUSINESS ACTIVITY

ISIC Level 4: 7110 — Architectural and engineering activities and related technical consultancy

TAX REGISTRATION

Zambian Revenue Authority — TPIN: 2968566818

Comprehensive Engineering Services

TACT Engineering Group PLC provides multidisciplinary consulting services for construction and engineering projects, serving owners, contractors, government organizations, international agencies, and other stakeholders across all industries.

Highway Design

Complete highway and road network design from concept through detailed engineering, including geometric design, pavement design, and traffic analysis.

Bridge Engineering

Design and supervision of all types of bridges from simple crossings to complex multi-span structures, including feasibility studies and technical audits.

Construction Supervision

Day-to-day supervision of construction works, quality control, progress monitoring, and contract administration throughout project execution.

Feasibility Studies & Appraisal

Comprehensive technical and economic feasibility studies for civil engineering projects, including environmental impact assessments and social impact analysis.

Geotechnical Engineering

Soil investigation, foundation design, slope stability analysis, and ground improvement solutions for all types of structures.

Traffic Engineering

Traffic flow analysis, capacity studies, intersection design, and intelligent transportation systems planning.

Cost Estimating

Detailed cost estimates, quantity surveying, and construction cost management throughout the project lifecycle.

Additional Services & Lifecycle Coverage

Beyond our core disciplines, we support clients across the full breadth of the project lifecycle — from initial concept and feasibility through detailed design, tender preparation, construction supervision, and project closeout. This comprehensive approach ensures continuity and quality throughout every phase, giving clients a single accountable partner from first feasibility study to final handover.

Additional Services

- Transport planning and network analysis
- Construction contract management
- Tender assistance to contractors
- Constructability reviews
- Project due diligence
- Technical assistance on civil engineering issues
- Bridge management systems
- Environmental and social impact assessments

Project Lifecycle Coverage

- 01 Concept & Feasibility**
Initial concept development and feasibility assessment
- 02 Detailed Design**
Full engineering design through to tender-ready drawings
- 03 Tender Preparation**
Tender documentation and procurement support
- 04 Construction Supervision**
On-site supervision through project execution
- 05 Project Closeout**
Final handover and completion documentation

PROVEN EXPERIENCE

Major Highway Projects

Our portfolio demonstrates extensive experience in highway design and construction supervision across multiple African countries, from detailed engineering design to construction supervision — spanning urban arterial roads to inter-regional highways.

1

Gambela-Abobo-Pugnido Road

103 km · Ethiopia | Contractor's Designer | Sept 2017 – Nov 2018

Detail design of all major and minor structures for this design-build road project passing through the Alwero Irrigation Dam. Services included engineering complete in all respects, from field to office work, to the highest standards.

2

Mentamir-Metehbila-Metehara Road

83 km · Ethiopia | Contractor's Designer | Sept 2017 – Nov 2018

Detail design of structures for a design-build road project, including railway line crossing structures where the road crosses the Ethio-Djibouti rail line.

3

Fiyel Wuha-Tekeze River Road

39.5 km · Ethiopia | Contractor's Designer | Nov 2017 – Sept 2018

Detail design of all structures for this design-build project, involving a major crossing over the Tekeze River.

4

Dire Dawa-Melka Jebdu Road

7.5 km · Ethiopia | Contractor's Designer | Sept 2017 – Nov 2018

Design of bridges and highway structures for an industrial park access road, featuring a 3-lane carriageway with bicycle and pedestrian lanes separated by a median.

5

Limu Junction-Kose-Seka Road

91.3 km · Ethiopia | Construction Supervision | Aug 2019 – Ongoing

Construction supervision and contract administration for the Merewa-Somodo-Seka and Somodo-Limu Junction Spur road project, including design review, RoW management, progress control, and quality assurance.

Highway Design Excellence

Our highway design experience encompasses both urban and rural environments, addressing diverse challenges from complex urban intersections to remote rural corridors. We apply international standards while considering local conditions, environmental factors, and community needs.

01

Geometric Design

Alignment and geometric design to international standards for all road classes.

02

Pavement Engineering

Pavement design and materials specification suited to local traffic and climate conditions.

03

Drainage & Hydraulics

Drainage and hydraulic design to protect road infrastructure and surrounding communities.

04

Environmental Mitigation

Environmental impact mitigation integrated into every design from the outset.

05

Traffic Safety

Traffic safety analysis to reduce risk for all road users, from planning through delivery.

Bridge Engineering Expertise

Bridge engineering represents one of our core competencies, with extensive experience in design, construction supervision, and technical audits of bridges ranging from simple crossings to complex multi-span structures.

1

4 Major Bridges – Dire Dawa Network

Ethiopian Roads Authority | Dec 2019 – Ongoing

Construction supervision of Ledi River Bridge (62.4m), Geraru River Bridge (62m), Weranso 1 Bridge (42m), and Weranso 2 Bridge (40m) along the Addis Ababa to Djibouti main road, approximately 480–520km from Addis Ababa.

3

8 Bridges – Jimma Network

Ethiopian Roads Authority | Dec 2019 – Ongoing

Detailed engineering design and tender document preparation for eight bridge projects replacing existing arch bridges in Oromia Regional State along the Gibe-Safa Road Segment, Package 5.

2

Mtera Dam Bridge – Tanzania

TANROADS | July 2019 – Aug 2020

Feasibility study, ESIA, detailed engineering design, and tender document preparation for a new Mtera Bridge with a 350m main span, bypassing the existing dam bridge restricted to 40-ton gross weight. Includes 15.5km of approach roads.

4

Mitomoni Bridge – Tanzania

TANROADS | Aug 2019 – Ongoing

Detailed engineering design and tender document preparation for Mitomoni Bridge crossing the Ruvuma River, including 8.2km of approach roads — opening a shorter link that reduces travel distance by 100km.

4

Major Bridges

Currently under construction supervision

350m

Main Span Length

Mtera Dam Bridge design

16

Bridge Projects

Delivered across Ethiopia & Tanzania

5

Bridge Types

Design and supervision capabilities

Infrastructure Supervision & Management

Our construction supervision and contract management services ensure that engineering designs are faithfully executed while maintaining quality, schedule, and budget parameters, from mobilization through final handover.

Quality Control

Day-to-day supervision of construction works with continuous workmanship and material quality control. We verify compliance with design specifications and construction standards throughout project execution.

Progress Monitoring

Regular progress assessments, milestone tracking, and schedule analysis to ensure timely project completion. We identify potential delays early and work with contractors to implement corrective measures.

Contract Administration

Payment certifications, claim management, design modifications, and variation order processing. Our systematic approach ensures fair contract administration while protecting client interests.

Key Supervision Projects

Kafue-Mazabuka Road – Zambia

Road Development Agency | Dec 2019 – Ongoing

Construction supervision of rehabilitation of Kafue-Mazabuka Road (T1) in Southern Province — Lot 2 (33.5km), width 5.8–6.1m with 1.5m gravel shoulders.

North-South Corridor – Rwanda

Road and Transport Development Agency | May 2021 – Ongoing

Technical audit and road safety audit of rehabilitation/upgrading works on the North-South Corridor (Kivu Belt), Lots 6 and 7 totaling 71km plus additional works.

OUR SUPERVISION PROCESS

01 Pre-construction Review

Review of contractor's construction methodology, program, and resource planning

02 Construction Phase

Continuous site presence, quality testing, progress monitoring, and daily reporting

03 Contract Management

Payment processing, variation orders, claims resolution, and contract compliance

04 Completion & Handover

Defects inspection, snagging list preparation, and final acceptance documentation

Trusted by Leading Organizations

TACT Engineering Group PLC has earned the trust of major government agencies, international development partners, and private sector clients across Africa — the preferred engineering partner for infrastructure development.

Ethiopian Roads Authority

Multiple contracts for bridge design, highway supervision, and technical audits across Ethiopia's national road network

Tanzania National Roads Agency

Detailed engineering design and construction supervision for major bridge projects in Tanzania

Uganda National Roads Authority

Technical assistance and feasibility studies for road infrastructure development in Uganda

Addis Ababa City Roads Authority

Consultancy services for pedestrian crossing facilities planning and design in Ethiopia's capital city

Road Development Agency — Zambia

Construction supervision of road rehabilitation projects financed by the African Development Bank

Road and Transport Development Agency — Rwanda

Technical and road safety audits for multinational corridor rehabilitation projects

Our Competitive Advantages

- Multi-country presence: operations in Ethiopia, Zambia, Tanzania, Uganda, and Rwanda
- International standards: compliance with World Bank, AfDB, and international engineering standards
- Comprehensive services: full project lifecycle coverage from feasibility to completion
- Technical excellence: experienced engineers with a proven track record on complex projects
- Local knowledge: deep understanding of local conditions combined with international best practices

“TACT Engineering Group PLC is committed to providing innovative, comprehensive, and cost-effective engineering services that create lasting value for our clients and communities across Africa.”

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Selected Portfolio Highlights

A cross-section of our detailed engineering design, construction supervision, and bridge management services delivered across Ethiopia, Zambia, Rwanda, and Tanzania. Complete project records, staffing, and contract details for every engagement below are available in our companion Past Experience Datasheet.

	PROJECT	LOCATION	FINANCING / CLIENT	YEAR
01	30 Pedestrian Crossing Structures	Addis Ababa, Ethiopia	World Bank	Ongoing
02	Kafue-Mazabuka Road (T1) Rehabilitation, Lot 2	Southern Province, Zambia	AfDB	2023
03	Bridge Management Support Service, Lot-1	4 Regional Networks, Ethiopia	ERA	2022
04	Mazabuka Toll Plaza Design & Supervision	Southern Province, Zambia	AfDB	Ongoing
05	North-South Corridor Technical & Road Safety Audit	North-South Corridor, Rwanda	RTDA	2021
06	Limu Junction-Kose-Seka Road Project	Oromia / SNNRP, Ethiopia	ERA	2023
07	Mtera Dam Bridge & Babati Bypass Road	Iringa & Dodoma, Tanzania	TANROADS	2020
08	Mitomoni Bridge & Approach Road	Iringa & Dodoma, Tanzania	TANROADS	2020
09	8 Bridges, Jimma Road Network (Package 5)	Oromia, Ethiopia	ERA	2021
10	Melka Jebdu-Diredawa Industrial Park Road	Dire Dawa, Ethiopia	ERA	2017
11	Gambela-Abobo-Pugnido Road Project	Gambela, Ethiopia	ERA	2018
12	Mentamir-Metehbila-Metehara Road Project	Amhara & Oromia, Ethiopia	ERA	2018
13	Fiyel Wuha-Tekeze River Road Project	Tigrai, Ethiopia	ERA	2018



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