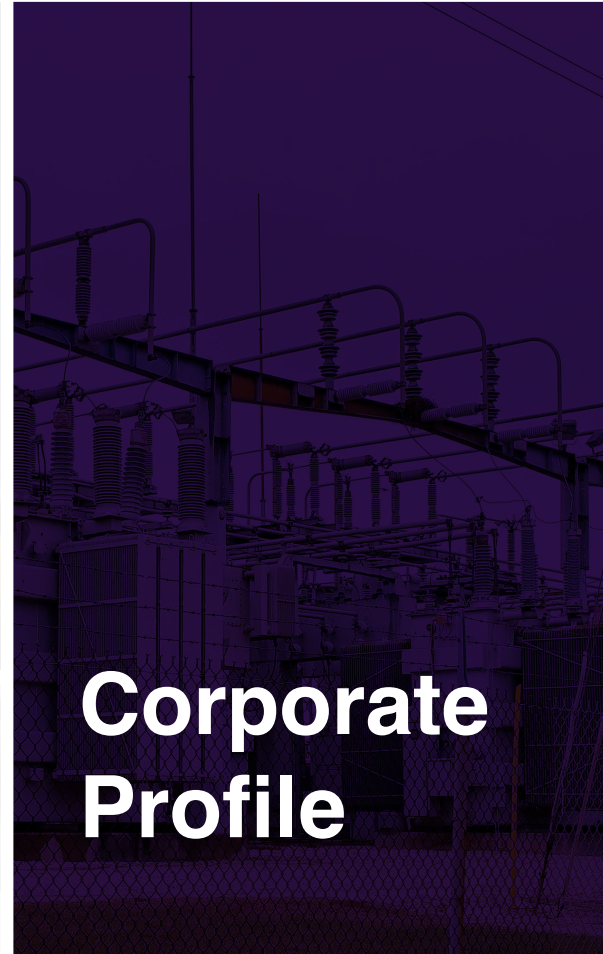




**MRL**

Group Civil & Electrical Engineering  
Company Limited



# Corporate Profile





## MRL at a glance

From humble beginnings and leveraging from the experience he gained during our early days we have quickly found a way to deliver successful electrical and civil outcomes throughout Kenya and East Africa

Today, underpinned by the original five core company values of Safety, Honesty, Integrity, Transparency and Innovation MRL Group now has a solid reputation across its Services & Projects business units. As we did from week one, we continue to provide cutting edge electrical and civil engineering solutions to customers and clients throughout the country and beyond.





# Health, Safety & Environment

*The safety of our workforce is the most important aspect of our business, without exception.*

**MRL** aims to stay at the fore front of the industry and have adopted and developed health, safety and environment policies and management practices that sees the quality control of every task. Our Safety systems are instilled into our employees ensuring that our work is completed with zero harm as our main priority.

**MRL** is committed to ensuring that our operations are conducted with zero harm to all people and the environment and the quality of our products and services are upheld consistently.

## **We empower our people to:**

- ✓ Lead by example
- ✓ Intervene when they witness any 'at-risk' behaviour
- ✓ Identify and manage hazards associated with the activities for which they are responsible
- ✓ Take the time to do things right; do the job safely or not at all – do not cut corners
- ✓ Courageously and honestly report all accidents and hazards

*The culture at MRL ensures that together we achieve alignment of policy, process and actions, which we regard as key to realizing our target of zero harm to our staff and the environment.*





*Our Services / Civil Works*

## Substations

Recognised as one of the leading power, electrical and civil contractors in Kenya MRL delivers high quality construction and maintenance outcomes for national and local governments, private clients, property developers and major corporates in the commercial sector. Our continued support and maintenance ensures systems operate at peak optimum performance our wide spectrum of work in substations work include site preparations all the way to installation and final inspection of the site.

### Scope of work

- ✓ Foundation works
- ✓ Control building
- ✓ Road works
- ✓ Drainage
- ✓ Protection works
- ✓ Fencing
- ✓ Cable trenches





*Our Services / Civil Works*

## Transmission Lines Foundation

All our works in construction of transmission lines foundation are carefully designed with techno-economical considerations to ensure safety and satisfactory performance of the lines. In all our projects we ensure minimal to no change orders or requests for changes, minimal to zero safety recordable, and minimal deviation in schedule duration throughout the construction.

- ✓ Excavation
- ✓ Survey works
- ✓ Template settings
- ✓ Casting
- ✓ Steel reinforcement





*Our Services / Civil Works*

## Road Works

on matters road construction, our teams are highly skilled and see no task as too difficult. We deliver quality work on time and within specification. Our services in road construction includes planning, evaluation, geometric and pavement design, documentation, contract administration, and monitoring for parking areas, development sites, minor and major roads, mass earthworks and road rehabilitation.

- ▬ Cabro works
- ▬ Concrete roads





### *Our Services / Line Works*

- ✓ Construction of LV and HT distribution lines

### *Our Services / Electrical Works*

- ✓ Power transformers assembly filtration and maintenance services
- ✓ Switchgears & RMU installation and Maintenance service
- ✓ Substation equipment installation works (current transformers, circuit breakers, voltage transformers, disconnectors, post insulators, control / protection panel installation, AC/ DC board installation, battery banks installation, stringing works, busbar installations.)
- ✓ Earthing works - Conductor laying and exothermic jointing, soil resistance tests etc.
- ✓ Test and commissioning
  - Equipment testing and relay testing
  - Skim checks
  - Functional checks
  - Oil tests for BDV and DGA test
- ✓ Equipment hiring
- ✓ Cable laying and termination.
  - HT and LV cable laying and termination.
- ✓ Generator Installation and Maintenance Service
- ✓ Electro mechanical works which includes Tower and Gantry Election.
- ✓ Fabrication Works
- ✓ Air conditioning works
- ✓ Domestic and Commercial house wiring
- ✓ Labor provision for Electrical works (high voltage and Low voltage works)

At MRL our goal is to provide customers with high-quality electrical, construction and maintenance services. MRL accomplishes this goal by listening to customer's needs and translating those needs into continuously improved products.





**01 Kenya Institute Of Special Education Construction Of Internal Cabro Roads (KISE)**

Client:  
DMG Holdings Ltd

Location:  
Kasarani Nairobi

Contract Amount:  
**Ksh 6,500,000**



## 02 Construction Of Ketraco Kitale 132kv Substation Internal Roads

Client:  
SHYMA Power India Ltd

Location:  
Kitale

Contract Amount:  
**Ksh 5,200,000**



*Selected Projects / Civil Works*



**03 Construction Of Ketraco Kitale  
132kv Substation Control Room,  
Control Room Electrical  
Installation, and Drainage works**

Client:  
SHYMA Power India ltd

Location:  
Kitale

Contract Amount:  
**Ksh 5,800,000**

*Selected Projects / Civil Works*



**04 Construction Of Ketraco Machakos 132/33kv Substation earth works, Equipment Foundation works, Drainage works, Internal Roads, Control Room, Control Room Electrical Installation, Cable trenches, Transformer plinth Foundation, Stone Pitching, Fencing works and ballast spreading.**

Client:  
**SHYMA Power India ltd**

Location:  
**Machakos**

Contract Amount:  
**Ksh 30,000,000**





**05 Construction of Ketraco Konza 132/33kv Substation earth works, Equipment Foundation works, Drainage works, Internal Roads, Control Room, Control Room Electrical Installation, Cable trenches, Transformer plinth Foundation, Stone Pitching, Fencing works and ballast spreading.**

Client:  
SHYMA Power India ltd

Location:  
Konza

Contract Amount:  
**Ksh 30,000,000**

*Selected Projects / Civil Works*



**06 Construction of Ketraco Isinya 132/33kv Substation earth works, Equipment Foundation works, Drainage works, Internal Roads, Control Room, Control Room Electrical Installation, Cable trenches, Transformer plinth Foundation, Stone Pitching, Fencing works and ballast spreading.**

Client:  
SHYMA Power India ltd

Location:  
Kajiado

Contract Amount:  
**Ksh 33,000,000**



Selected Projects / Civil Works



**07 Construction of Ketraco Namanga 132/33kv Substation earth works, Equipment Foundation works, Drainage works, Internal Roads, Control Room, Control Room Electrical Installation, Cable trenches, Transformer plinth Foundation, Stone Pitching, Fencing works and ballast spreading.**

Client:  
SHYMA Power India ltd

Location:  
Namanga

Contract Amount:  
**Ksh 30,000,000**



## 01 Construction of Matuaku secondary school block & Electrical Installation,

Client:  
Matuaku Secondary School

Location:  
Laikipia County

Contract Amount:  
**Ksh 5,500,000.00**



*Selected Projects / Line Work Civil Works*



**01 Construction of KETRACO  
132KV Transmission line  
foundations from Isinya  
substation to Namanga  
Substation.**

Client:  
SHYMA Power India ltd

Location:  
Isinya, Kajiado

Contract Amount:  
**Ksh 70,000,000.00**

Selected Projects / Power Transformer works



**01 18MVA Power Transformers Maintenance Service**

Client:  
National Cement Company Limited (NCCL)

Location:  
Athi River

Contract Amount:  
**Ksh 1,490,200.00**



**02 10 MVA Transformers Filtration Service**

Client:  
Amacek Kenya limited

Location:  
Kenya Pipeline Mutito Andei

Contract Amount:  
**Ksh 2,020,800.00**



Selected Projects / Power Transformer works



**03 Transformer and Voltage Stabilizer Maintenance services**

Client:  
**ALLPACK Industries**

Location:  
**Mlolongo**

Contract Amount:  
**Ksh 753,096.00**



**04 23 Mva Transformer Filtration and Testing Service)**

Client:  
**Aircon Electra Services  
(Africa) Limited**

Location:  
**Simba Cement, Emali**

Contract Amount:  
**Ksh 2,705,200.00**

*Selected Projects / Power Transformer works*



**05 7MVA Power Transformer Filtration Service and Distribution Transformers**

Client:  
Golden Africa limited

Location:  
Lukenya, Athiriver

Contract Amount:  
**Ksh 1,429,200.00**



**06 Two 50 Mva And One 12 Mva Transformers, Vacuuming And Filtration Service**

Client:  
Kalpatura Burundi

Location:  
Gitega And Muyinga Burundi

Contract Amount:  
**USD 55,500**





**01 Construction of KPLC 33 and 415KV last mile distribution lines in Mwingi county.**

Client:  
British Engineering Systems (Bes)

Location:  
Mwingi

Contract Amount:  
**Ksh 5,500,000.00**

*Selected list of our clients*

<b>Client</b>	<b>Project</b>
1. SHYMA Power India	Construction of the 132 KV Isinya KETRACO Substation, Konza Substation City, Machakos Substation and Namanga Substation Civil works, Building works and Electrical Works,
2. Ezeetec Ltd	Supply of Bimetal Earthing Lugs and Earthing Powder for Nairobi ring 220 Kv Substations and 45MVA Transformers Filtration Service
3. Azikon Ltd	Supply of Heavy-Duty drum jacks and Underground Rollers for the Nairobi Mombasa pipeline line substations and other general fabrication works
4. DMG Holdings Ltd	KENYA INSTITUTE OF SPECIAL EDUCATION school internal Cabro roads (K I S E)
5. SINOTEC K Ltd	Power lines construction
6. Zakhem international Ltd	Fabrication works and supply of materials
7. AEE Kenya Ltd:	Construction of kplc Maungu Substation Civil Works
8. Gammon India Ltd	Last mile connectivity construction project
9. NCC Kenya	Construction of Ngong Substation Civil Works
10. SHYMA Power India	Construction of the 132 KV Kitale KETRACO Substation Civil works, Drainage works, Control Building and Electrical Works
11. National Cement Company Limited (NCCL)	Athiriver Power Station Switch Yard and Equipments Civil Works
12. British Engineering System	Constructions of Power lines in the last mile projects
13. Amacek Kenya limited	Power Station Civil Works at Kenya Pipeline Mutito Andei
14. Voltech Kenya Limited	Plant House Building Renovation at Tetra Park Industrials and All pack Industries
15. Aircon Electra Services	Construction of the 132 Kv Substation Civil Works
16. Golden Africa limited	Rehabilitation of the Old plant Building and Roads
17. Kalpatura Burundi	Construction of the Substation Civil Works in Gitega And Muyinga Burundi





**COMMERCIAL AND RESIDENTIAL PROJECTS**



*The proposed Residential House  
at Karen*

*Stage: Construction Ongoing*

*Status: Labour Contract*

*Cost Estimate: Ksh 8,000,000*

*Client: Sammy Muguongo*



*The proposed Apartments at  
Eastleigh Estate*

*Stage: Construction Ongoing*

*Status: Labour Contract*

*Cost: Ksh48,000,000*

*Client: Jama Hussein Musa*





*Proposed 12no bungalows  
at Njiro Arusha.*

*Stage: Ongoing*

*Status: Full Contract*

*Cost: ksh 69,000,000*

*Client: Skyhomes T Ltd*

*(Mr & Mrs Shoo Allbless  
Shoo)*







*The proposed Apartments at Runda Estate.*

*Stage: Completion*

*Status: Labour Contract*

*Cost: ksh12,000,000*

*Client:*



*Proposed Apartments at Icipe Estate Kasarani.*

*Stage: Completed*

*Status: Labour Contract*

*Cost: ksh12,000,000*

*Client: Prof. Charles Ngugi*



*Proposed Roma Hotel at Eastleigh Estate.*

*Stage: Ongoing*

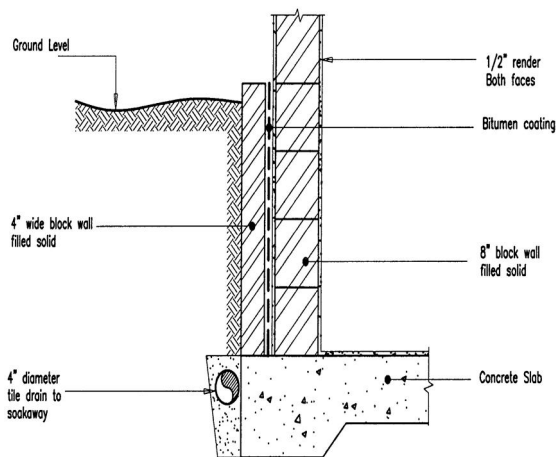
*Status: Labour Contract*

*Cost: ksh 33,000,000*

*Client: Mr. Ishmael Dhow*



## METHODOLOGY



We have combined the latest technology with tried and tested standard operating procedures to ensure only the highest quality possible in all our projects through:-

- ✓ All aspects of any project are managed directly by a director. This ensures that our practice procedures are adhered to.
- ✓ Our practice procedure is in line with our business values, and incorporates the client's needs.
- ✓ The use of building modelling software to enhance the quality of our work. This includes ORION, AutoCAD and ArchiCAD.
- ✓ Quality assessment throughout the project by broadening of the project objectives to the last detail. This is expounded more in our quality plan.
- ✓ Teamwork and proper coordination from all our personnel by harmonising project goals, combining strengths of individual members and refining skills to meet and exceed Client's expectations.

