







# **COMPANY PROFILE**

G.E GROUP – Industrial, Power, Water and Infrastructure Specialist (Equipment and Services)

# ABOUT US

Started as a Mining Services Company in 2014, GEOSERVE ENGINEERING GROUP (G.E Group), formally known as GEOSERVE, is an engineering private limited company incorporated in Malawi, Mozambique and South Africa under the Companies Act of each country. G.E Group is an Industrial, Power, Drilling and Infrastructure Engineering Projects and Maintenance Company that provides solutions and manages engineering projects throughout Africa. Our services are backed by our strategically located trading offices and engineering workshops in South Africa and Malawi respectively. We service the Energy, Water, Manufacturing, Construction, Mining and Agriculture industries.

G.E Group prides itself on Quality, Innovative and Excellent Services. We are committed to timelines, safety, morale and environmental ethics.

#### VISION

To be the most respected and prominent service company in the engineering industry; due to our dedication to excellence in everything we do.

#### **MISSION**

To bring the industry a new standard of quality, craftsmanship, safety, and technical support at a competitive price, while making customer satisfaction our top priority.

#### SAFETY

When it comes to safety, our philosophy is that any successful job or project is directly attributed to exceptional performance and well-planned services. Our unmatched safety record is a result of avoiding less than desirable workmanship and errors associated with rushing, stress, and poor work conditions. The majority of incidences are attributed to human error, thus minimizing or eliminating such conditions results in fewer incidents.

G.E Group management is committed to continuous development and improvement of safety programs to protect our team members on all job sites. We also acknowledge that our company's staff and professionals are our biggest asset. We are proud of our safety record and continue to strive to make our facilities and job sites safer. We will never compromise the safety of our staff, equipment or our customers.

# OUR SERVICES

GEOSERVE Engineering Group, then GEOSERVE, started with the provision of support services to the mining industry through Equipment Sales, Repairs and Hiring. G.E Group has now grown to become one of the largest specialized Industrial, Power, Water and Infrastructure Services Company in Malawi.

## INDUSTRIAL DIVISION

The services are total plant Asset Care which include mechanical, electrical and instrumentation greenfield plant installation and commissioning as well as brownfield plant refurbishment, mechanical, electrical and instrumentation maintenance of manufacturing plants, plant asset condition monitoring, labour contracting managed by either G.E Group or by the customer.

#### **MECHANICAL SERVICES**

Our Mechanical Services Section offers solutions for industrial applications and equipment installation and maintenance. Our services and interventions include;

- 1. Welding and Metal fabrication
- 2. Process Machinery and Equipment Installation.
- 3. Pipe fabrication and installation
- 4. Equipment Maintenance and Overhauling
- 5. Refrigeration and Chilled Plants
- 6. Condition monitoring
- 7. Machine vibration analysis, balancing and alignment
- 8. Tanks and machinery rigging and installations
- 9. Boiler Installations and maintenance
- 10. Conveying Systems Design, Fabrication and Installations (chain, belt, pneumatic conveyors)

#### ELECTRICAL AND INSTRUMENTATION SERVICES

G.E Group staff specializing in Electrical and Instrumentation services is available for onsite services. We have the industry know-how and vast experience in the Manufacturing, Petroleum, Power Generation, Mining and other heavy engineering industries. We have successfully delivered superior comprehensive electrical and automation projects to major operators. Our services and interventions include;

- 1. Electrical Wiring System Industrial and Building
- 2. Instrument and Loop design
- 3. PLC integration and Control Systems Installation
- 4. Instruments calibration and maintenance
- 5. Supply and Installation of;
  - a. Power Factor Improvement Equipment
  - b. Generator Set, Engine Control Systems/Changeover Switch
  - c. Industrial and Street Lighting
  - d. Explosion Proof Lighting and Equipment
  - e. Cable Trays and Ladders
  - f. Low-Tension and Motor Control Panels
- 6. Electrical Systems Audit, Inspection and Certification

#### FIRE SYSTEMS AND SAFETY SERVICES

G.E Group is specialized in a custom design, fabrication, installation, and support of fire protection systems, including sprinkler systems in the commercial and industrial setups. Our systems and services are backed by our experienced staff, innovation, and time-tested quality work. The services and equipment are;

- 1. Fire Sprinkler Design and Installation
- 2. Fire Engines and Pumps
- 3. Fire Doors
- 4. Special Hazards Suppression Systems (Fire Foam Systems)
- 5. Alarm and monitoring systems
- 6. Earth fault monitoring systems
- 7. Quality Control and Inspection Services (NDT Vessels, Tanks)

### **POWER DIVISION**

G.E Group provides services in the energy sector ranging from power generation, transmission, distribution and monitoring systems. Our interventions involve;

- 1. Maintenance and Upgrading of Hydro Power Stations
- 2. Supply and Installation of Solar Systems
- 3. Installation and Maintenance of High Voltage and Low Voltage powerlines
- 4. Electrical Substations (Transformers and Switch Gears) Installations and Repairs
- 5. Metering Systems

## WATER DIVISION

In June 2016 GEOSERVE introduced the Water Engineering Services to the business as one way of growing the company with a focus on profitability and social impact. We have developed a reputation in the water industry by providing efficient services and quality products to our clients and the communities. We work on projects involving;

- 1. Borehole Drilling and Installation
- 2. Water Reticulation Systems
- 3. Irrigation Systems
- 4. Water Distribution Network
- 5. Packaged Water Treatment Plants
- 6. Steel Compartment Tanks

## INFRASTRUCTURE AND PLANT HIRE DIVISION

Besides the expert structural steel fabrication and erection services we offer the multitude of additional infrastructure services such as:

- 1. Steel Super Structures and Structural Fabrication and Erection (Warehouses and Processing Halls)
- 2. Prefabricated Buildings
- 3. Modular Steel Construction
- 4. Tank Fabrication and Reconstruction
- 5. Civil and Building Works

G.E Group also offers Construction Plant and Equipment Hire Services

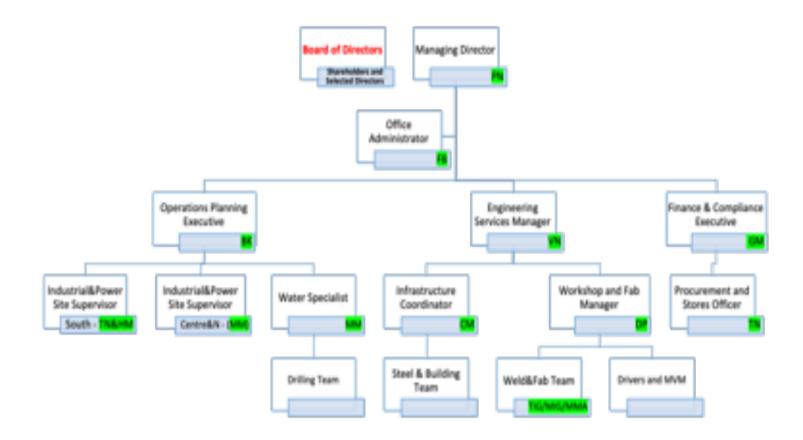
## **TRADING DIVISION**

G.E Group is a re-seller for machinery and equipment for some major industrial equipment suppliers like Ksb, ABB, WEG, SEW, SKF, Challenge: We supply;

- 1. Transformers and Switchgears
- 2. Drives and Gearboxes including accessories
- 3. Generator Sets
- 4. Engineering Tools and Machinery
- 5. Powerlines accessories and Cables

# ORGANISATION

G.E Group has a core permanent full-time workforce of 27 employees and prides itself on employing the highly qualified and motivated operations staff. The business is managed by qualified personnel in technical and administration with added experience of over 45 years in the Engineering Industry. The organisational structure is as detailed below;



# OUR POLICIES

## HEALTH, SAFETY AND WELFARE POLICY

This statement recognises G.E Group's obligations and accepts its responsibility as an employer for providing a safe and healthy working environment on premises and property under its control in accordance with the requirements of the SAFETY, HEALTH AND WELFARE ACT (OSHWA). It is the policy of G.E Group to operate working practices which make proper provision for the health, safety and welfare at work for employees and anyone else that may be affected by our operations. G.E Group in the conduct of its activities will ensure that it:

- 1. Protects the health, safety and welfare of its employees and others who may be affected by its activities.
- Limits adverse effects on and adjacent to the area in which those activities are carried out. Meets its
  responsibilities as an employer and contractor to do all that is reasonably practicable to prevent
  accidents, injuries and damage to health.

The company will also, so far as is reasonably practicable:

- 1. Provide and maintain safe working environment that are without risks to health, safety and welfare with safe access to, and egress from it
- 2. Set standards that comply with the relevant statutory requirements relating to health, safety and welfare with regard to the effect on employees, contractors, visitors and the public.
- 3. Safeguard employees and others from foreseeable hazards connected with work activities, processes and working systems through the process of hazard identification and risk minimisation. Ensure that when new substances, plant machinery, equipment, processes or premises are introduced, adequate guidance, information, instruction, training and supervision are provided for safe methods of work to be developed.
- 4. Safe arrangements for the use, handling, storage and transporting of equipment and materials.
- 5. Train all employees to be aware of their own responsibilities in respect of relevant health and safety matters and ensure they participate in the prevention of accidents and co-operate with measures taken to prevent industrial disease.

- 6. Ensure that contractors undertaking work for the Company are informed of the relevant standards required and are monitored to ensure compliance without detracting from the contractors' legal responsibilities to comply with statutory requirements.
- 7. Promote good health amongst employees and be concerned with the prevention of occupational and non-occupational disorders and diseases.
- 8. Co-operate with appropriate authorities and technical organisations to ensure policies are updated and standards reviewed to reflect best practice.
- 9. Undertake, audit, monitor and review activities to ensure the Company's objectives for health and safety and welfare are being met.

#### APPLICATION

The policy, supported by instructions, Procedures and Organisational arrangements, is to be applied to all activities carried out by the G.E Group.

The policy must be enforced by all Directors, Managers, Supervisors and Foremen and be observed by all employees.

## **QUALITY POLICY**

Our Quality policy is committed to delight the customers in Engineering and associated services through effective management system and continual improvement process.

We enhance our performance through:

- 1. Offering reliable services
- 2. Meeting customer satisfaction
- 3. Employee involvement
- 4. Effective utilization of manpower, equipment and other resources
- 5. Creating the awareness to employees in meeting the organizational and customer requirements

## **ENVIRONMENTAL POLICY**

G.E Group will actively seek to plan, conduct and monitor operations, using the best practical means, so as to limit adverse effects on the physical environment, whilst ensuring that all relevant laws, regulations and codes of practice are fully complied with.

The duty of care will be achieved by the implementation of the following:

- All Environmental Policies will be reviewed, formalised and endorsed by the Company's Board of Directors who take responsibility for its execution and require that it be a prime concern of all employees, sub-contractors and suppliers.
- 2. To employ systems and procedures that ensure compliance with relevant environmental legislation.
- 3. To purchase, where possible, goods and services which are environmentally friendly, and to utilise in an appropriate and efficient manner.
- 4. To operate and maintain all plant, machinery and vehicles in a responsible manner providing the maximum practicable environmental protection.
- 5. Endeavour to assess in advance and operate all works with due care for the local and global environment and to the quality of life of the local communities, where such works may take place.
- 6. Make available to employees, customers, and the public and statutory authorities relevant information about G.E Group's activities that may affect health, safety and the environment.
- 7. Encourage and co-operate with suppliers and clients to examine and utilise the best practicable means for environmental improvement in the course of the Company's activities.

## **ENERGY POLICY**

G.E Group is committed to improving the energy and carbon performance at its offices, workshops and project sites by developing a culture of continuous improvement, through monitoring, setting targets, training and communication.

Our long- and medium-term goals are:

- 1. Develop and implement an Energy Management System (EnMS).
- 2. Commit organisational resources to energy management.
- 3. Continual improvement in energy performance.
- 4. Review energy efficiency investments.
- 5. Reduce CO<sub>2</sub> emissions.
- 6. Procure renewable energy sources.

Our short-term objectives are:

- 1. Comply with all legislation, standards and practices relating to energy use at both a company and individual level.
- 2. Set and publish energy saving targets through sectional annual targets.
- 3. Monitor energy usage through accurate monthly consumption data (electricity bills, total fuels purchased).
- 4. Communicate the energy used and improvement measures to all staff on a regular basis Quarterly.
- 5. Provide support and resources to ensure our operations are run in a manner that demonstrates both good professional practice and our commitment to this policy.

In addition, by undertaking the above there is an associated benefit in reducing our carbon footprint.

# COMPANY GENERAL INFORMATION

Name of Company:	GEOSERVE ENGINEERING GROUP
Divisions:	Industrial, Power, Water and Infrastructure
Address of Registered Business:	P.O Box 31065 Lilongwe
Principle Place of Business:	47/2/74, Maula Street, Area 47, Lilongwe
	ENCO Products Complex, Makata, Blantyre
Telephone:	+265 999 951 220
	+265 883 184 701
E-mail:	info@geoservemw.com
VAT Registration Number TPIN:	30899043
NCIC Registration:	Specialist; Mechanical, Fabrication and Drilling
	Electrical, Civil and Building
Company Registration Number:	86517, December 2014
Board of Directors:	Pilirani Nyemba, Washington Chimuzu, James Chiumia, Madalitso Kausi, Levie Nkunika, Bright Mziliwanda, Charles Chibambo
Bankers:	National Bank

# CUSTOMERS AND REFERENCES

#### MALAWI

- 1. CASTEL MALWI FORMER CARLSBERG MALAWI
- 2. ROAD TRAFFIC AND SAFETY SERVICES
- 3. ELECTRICITY SUPPLY CORPORATION OF MALAWI (ESCOM)
- 4. PUMA ENERGY MALAWI
- 5. ELECTRICITY GENERATION COMPANY (EGENCO)
- 6. CHIBUKU PRODUCTS
- 7. BLANTYRE CITY ASSEMBLY
- 8. MOTA ENGIL
- 9. STRUCTURAL STEEL CONTRACTORS
- 10. NATIONAL OIL COMPANY OF MALAWI (NOCMA)
- 11. FNC ENGINEERING
- 12. FEED THE CHILDREN
- 13. WORLD BANK DROUGH RESILIANCE PROECT
- 14. LILONGWE WATER BOARD
- 15. CEPA
- 16. AIRTEL MALAWI
- 17. JTI MALAWI
- 18. AMREF
- 19. WATER AID
- 20. PRESS CANE MALAWI LIMITED
- 21. ETHANOL MALAWI LIMITED
- 22. VIVO MALAWI LIMITED (ENGEN)
- 23. MALAWI REVENUE AUTHORITY
- 24. SAVE THE CHILDREN
- 25. MANGOCHI AND DOWA DISTRICT COUNCILS

## MOZAMBIQUE

- 1. JINDAL
- 2. TETE PLANT AND MACHINERY

## **SOUTH AFRICA**

- 1. OPTRON SA LIMITED
- 2. V.I INSTRUMENTS LIMITED
- 3. GARMIN SA LIMITED
- 4. BUNDU POWER
- 5. BCG STAINLESS STEEL
- 6. AMBER SHEETING

## PIPING AND STAINLESS-STEEL WORKS

## i. ETHCO – DWANGWA

Fabrication and Installation of Stainless-Steel Piping for Evaporator Column

Contact Person: Tionge Magaleta +265888546998 <u>tmagaleta@ethanolmw.com</u>



## ii. CASTEL MALAWI LIMITED

Fabrication and Installation of Stainless-Steel Piping for Water Treatment Plant and Product Line



## **REFERENCE** STEEL STRUCTURE WORKS

#### i. CASTEL MALAWI LIMITED

Fabrication and Erection of Steel Brewery Carpark Shed Fabrication and Erection of Flakes Plant Shed Fabrication and Erection of Glycol Plant Shed

Contact Person: Mr Yalerd Banda +265995276467 yalerd.banda@castelmalawi.com





