COMPANY PROFILE
2017

Ole Dume Road, Off Ngong Road
P.O. Box 757- 00200
Nairobi, Kenya

Tel: +254-20-238 55 95
Mobile: +254-722 266 187
+254-733 266 187

Email: info@rocklink.co.ke
# Table of Contents

<table>
<thead>
<tr>
<th>No.</th>
<th>Content</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Company Background</td>
<td>1</td>
</tr>
<tr>
<td>2.</td>
<td>Vision, Mission, Core Values &amp; Our Team</td>
<td>1</td>
</tr>
<tr>
<td>3.</td>
<td>Membership &amp; Certifications</td>
<td>1</td>
</tr>
<tr>
<td>4.</td>
<td>Services</td>
<td>2</td>
</tr>
<tr>
<td>5.</td>
<td>Sale &amp; Hire of Drilling Equipment</td>
<td>3</td>
</tr>
<tr>
<td>6.</td>
<td>Our Projects</td>
<td>4, 5, 6 &amp; 7</td>
</tr>
<tr>
<td>7.</td>
<td>Standards and Quality Assurance</td>
<td>8</td>
</tr>
<tr>
<td>8.</td>
<td>Environment Policy</td>
<td>8 &amp; 9</td>
</tr>
<tr>
<td>9.</td>
<td>Health, Safety and Awareness</td>
<td>10</td>
</tr>
<tr>
<td>10.</td>
<td>Corporate Social Responsibility (CSR)</td>
<td>11</td>
</tr>
<tr>
<td>11.</td>
<td>Contact Details</td>
<td>11</td>
</tr>
</tbody>
</table>
ROCK LINK Geological Consultants Ltd. is a private company registered under the Companies Act (Cap. 486). The company is young and dynamic, offering comprehensive geological and engineering consultancy services that meet the international standards, using modern technology. The firm comprises a team of highly qualified and experienced personnel, committed to Integrity, Hard work and Excellence.

The company has ventured in Geophysical and Hydrogeological surveys, water well drilling, coring and Geotechnical works, both in consultation, supervision and contracting.

ROCK LINK Geological Consultants Ltd has more than five rigs which are capable of core drilling, boring and water well drilling in various underground formations, diameters and depths. The rigs are portable and can access very hard to reach areas since they can be carried by men, boats, Vans, planes or donkeys. The company has worked in a number of projects within and outside Kenya, and has the necessary resources and expertise to tackle jobs of different kinds.

Our clients range from Non-Governmental Organizations, private individuals/organizations to government organizations.

**Vision**
To be the region’s leading consultant in all geology, Geo-technical and environmental matters.

**Our Mission**
To offer highly competitive consultancy services in Geology, Geo-technical an Environmental issues using new and innovative technology that meets the total needs of our clients.

**Core Values**
- Integrity
- Hard work and
- Excellence

**Our team**
We have a team of highly qualified and experienced local personnel to undertake the kind of works involved in projects within our specialization. We attach much importance to discipline on our sites and our field staff: engineers, technicians, and general staff are well versed in this aspect. Our sites normally have the following personnel:
- Project Engineers.
- Site Geologists
- Site Manager/Site Supervisor/ Site agent.
- Drilling foreman.
- Drillers /Assistant drillers.
- General staff.
Geological Services
- Ground water survey
- Borehole drilling and development
- Borehole rehabilitation
- Test pumping and pump installation
- Geological Mapping
- Structural Mapping

Geo-technical Works
- Site investigations (Dam sites, Bridges, Roads, Buildings, Quarries, Mines, Windmills, Towers)
- Soil sampling (Auguring, Test pitting, U100, SPT)
- Rock coring (Wire line and Conventional)
- In situ testing (S.P.T, D.C.P, C.P.T, Packer Tests, Falling Head Tests)
- Geotechnical logging and reporting
- Grouting works

Geophysics
- Seismic Surveys
- Geophysical mapping
- Tomography
- Imaging
- Soil Resistivity Testing
- Sounding and profiling
(For Exploration, Grounding, Mapping)

Materials Testing
- Soils
- Aggregates
- Rock core samples

Environmental Impact Assessments
- Environmental Impact Assessments and Environmental Audit: For boreholes, mineral explorations, building and constructions etc
- Hazard Assessments

We are the Link
www.rocklink.co.ke  info@rocklink.co.ke
### SALE & HIRE OF DRILLING EQUIPMENT

**Drilling Rigs**

- GY-150
- XY-1B
- LS 200

Our mud pumps for drilling rigs offer the lowest total cost of ownership of any drilling pump on the market.

**Mud Pumps**

- Double core barrels
- Triple core barrels
- Split core barrel for environmental investigations

They are very important reamer tools to be used together with bits in core drilling.

**Core Barrels**

- Double core barrels
- Triple core barrels
- Split core barrel for environmental investigations

**Reamer Shells**

- Double core barrels
- Triple core barrels
- Split core barrel for environmental investigations

**Drilling Bits**

A complete range of Drilling Bits

**Core Lifter Case**

A high-quality core lifter case

**Standard Penetration Test**

A standard penetration test

**Pocket Penetrometer**

A pocket penetrometer

**Augers with conical thread**

Augers with conical thread

**U100 Samplers**

High quality U100 Samplers

**Packer Test Kits**

A complete range of inflatable packers.

For each specific application: injection in tube a manchettes; injection in bores without casings; consolidations; testing of permeability; sampling of water; frac-

**Welding Drill Pipes**

The drill rods of Drill of the Service are produced from seamless tubes, treated with sleeves, machined from hardened steel.
SOME OF THE OUR PROJECTS

Year 2017

1. Geotechnical investigation for the proposed power substation at OLKARIA V GEOTHERMAL PLANT. The project involved drilling of 16 boreholes each to a depth of 30 meters, Geophysical logging (down hole test), Electrical Resistivity Test, Permeability tests, Sampling, Laboratory Testing and reporting.

2. Geotechnical investigation for the proposed Silos at Mazeras, Mombasa. Involved drilling of 5 boreholes to a total depth of 15m each, Sampling, Laboratory Testing and reporting.

3. Geotechnical investigation for the proposed development at Gikomba, Nairobi. The project involved drilling of 6 boreholes to a total depth of 20m, testing and reporting.

4. Geological field Mapping for the proposed Umba Dam Lunga Lunga, Kwale County. It also involved carrying out Environmental Impact Assessment (EIA), Electrical Resistivity Tomography (ERT), Vertical Electrical Sounding (VES) surveys at the Dam Axis and Reservoir.

5. Geotechnical investigation for the proposed Quarry for CHINA WU YI at Kikuyu. The project involved drilling of 8 boreholes to depths of 10m each.

Year 2016

1. Geotechnical investigation for the proposed Jua Kali development in Eldoret. The project involved drilling of 4 boreholes to a depth of 15m each, sampling laboratory testing and Reporting.

2. Geotechnical investigation at a Quarry for CHINA ROADS AND BRIDGES COOPERATION. Involved drilling of 9 boreholes at Ngong, Nairobi.

3. Geotechnical investigation for the proposed Mombasa Gate Bridge for KATAHIRA & ENGINEERS. The project involved drilling of 12 boreholes with depth ranging from 15m – 30m, logging, Sampling, Laboratory Testing and Reporting.

4. Geotechnical investigation for the proposed fuel tank store near MOI INTERNATIONAL AIRPORT, Mombasa. The project involved drilling of 5 boreholes to a total depth of 20m each, Sampling, Testing and Reporting.

5. Geotechnical investigation for the proposed Mombasa Southern By-Pass for KATAHIRA & ENGINEERS. The project involved drilling of 97 boreholes with depth ranging from 15m – 30m, logging, Sampling, Laboratory Testing and Reporting.

6. Geotechnical investigation for the proposed Thwake; involved drilling of 18 boreholes to a maximum of 60 m, sampling, field and laboratory testing & Parker testing and reporting.

7. Hydrogeological Assessment of a Dairy Plant at Kenyatta University.
### SOME OF THE OUR PROJECTS

#### Year 2015

1. Geotechnical investigation for the proposed 35 MW power plant for ORPOWER TWENTY TWO LTD at Menengai, Nakuru. The project involved core drilling of 5 boreholes each to a maximum depth of 30 meters, sampling, testing and reporting, Seismic survey and Seismic hazard Assessment.

2. Geotechnical Investigation for the proposed developments for Elm Ridge Ltd, Westlands, Nairobi. Drilling of 3 boreholes to a maximum depth of 30 meters, testing and reporting.

3. Geotechnical Investigations for the 400 Kv Loyangalani-Suswa Transmission Line. Drilling of 74 boreholes, each to a maximum depth of 15 meters, field and laboratory testing and reporting, DCP and resistivity surveys at the proposed tower locations, and preparation of a detailed Geological profile along the entire section.

4. Geotechnical Investigations for the proposed Two Rivers Apartments in Ruaka, Kiambu. Drilling of 3 boreholes each to a maximum of 30 meters, testing and reporting.

5. Geotechnical Investigation for the proposed Naro Moru Dam, Nyeri. Drilling of 10 boreholes, each to a maximum depth of 84 meters, all fields and lab tests and preparation of Geotechnical Reports (2015).

---

#### Year 2014

1. Geotechnical investigation for the proposed 35 MW power plant for QPEA GT Menengai Ltd at Menengai, Nakuru. The project involved core drilling of 9 boreholes each to a maximum depth of 30 meters, sampling, testing and reporting & Seismic survey and Seismic hazard Assessment.

2. Geotechnical investigation for the proposed 35 MW power plant for Sosian-Menengai Geothermal power Ltd at Menengai, Nakuru. The project involved core drilling of 9 boreholes to a maximum depth of 30 meters, sampling, testing and reporting & Seismic survey and Seismic hazard Assessment.

3. Geotechnical investigation for the proposed 14 storey building for Upper Hill Chambers Ltd, in Upper Hill, Nairobi. The project involved core drilling of 5 boreholes to a maximum depth of 20 meters, sampling, testing and reporting, Geophysical survey and Environmental Impact Assessment.

4. Proposed Ruiru II dam project in (Kiambu county): involved geo-technical Investigation: drilling of 7 boreholes to a maximum of 60 m, sampling, field and laboratory testing & DCP testing and reporting.

5. Proposed development at Ruiru, Easter by-pass for Unilever Kenya Ltd; Involved drilling, test pitting, lab testing and reporting.
SOME OF THE OUR PROJECTS

Year 2013

1. Proposed Hanger 3 Apron at Jomo Kenyatta International Airport: Involved borehole drilling, insitu testing, Seismic and Resistivity survey

2. Proposed Karimenu dam project in (Kiambu county): involved geotechnical Investigation: drilling of 20 boreholes to a maximum of 60 m, sampling, field and laboratory testings & DCP testing and reporting.

3. Muruny (siyoi)dam in west Pokot County: involved geotechnical investigation. Insitu testing, sampling and reporting.


5. Lower Nzoia irrigation project: the proposed project involved geotechnical borehole drilling, testing, sampling and reporting.

6. Geo-technical investigation for the proposed developments in Runda (Kiambu County): The project involved core drilling of 11 borehores to 20 meters, and insitu testing.

7. Proposed construction of 8 tonne posho mill (Eldoret): involved drilling insitu testing and reporting.

8. Geo-technical investigation and insitu testing for the Ring-around Nairobi Road Project.

Year 2012

1. Ndakaini dam in Muranga county: The project involved geotechnical borehole drilling, insitu Testing, and reporting.

2. Geotechnical Investigation for Turkish Embassy in Nairobi: The project involved drilling of 7 boreholes, sampling, laboratory testing and preparation of Geotechnical Report.

3. Proposed Lamu – Lokichogio Pipeline: Involved core drilling, augering soft rock material, test pit excavations, soil resistivity tests, positioning and measuring the boring points using GPS. A total of 16 boreholes were done along a stretch of over 1000 km within two months.

4. Magwagwa Multipurpose Dam Development Project: Involved D.C.P soundings and test pitting at the dam site, Power house/Switch Yard areas and along the proposed 16 km irrigation canal in Nyakach, Kisumu County.

5. Auguring for Soil sampling in Nyatike: Involved geotechnical investigation by augering 12 holes in Nyatike, Migori County. The soil samples were taken up to 20 m depth for laboratories analysis.

6. Proposed City Square Sub Station: The project involved Resistivity Survey of five points, Vertical Electrical Sounding of five points and core drilling of two boreholes up to 10 m each, for the Proposed City Square Sub-Station, Upper Hill, Nairobi.

7. Mombasa-Nairobi Transmission Line: This project involved core drilling of one borehole at the National park for the Proposed Mombasa-Nairobi Transmission Line.

8. Proposed Athi River 2 Gulf Power: This project involved one borehole drilling and eight points soil resistivity survey for the Proposed Athi River 2 Gulf Power Plant in Athi River.
1. Hydrogeological Surveys: These include over 30 borehole sittings in various parts of Kenya and within East Africa (2009-2013)

2. Environmental Impact Assessments (EIA): Include several EIA’s for various proposed developments project within the country (2009-2014)

Other projects involved geological mapping, seismic and resistivity surveys for various projects with the country.
QUALITY POLICY
At Rock Link Geological Consultants Ltd, we aim to provide value for money, deliver quality service and consistently exceed our customer’s expectations. In order to achieve this, the following shall be established and complied with:

- Identify customer requirements, meet the requirements and carry out the services with team spirit.
- Ensure compliance with all applicable regulations and requirements regarding the services provided.
- Provide efficient services to meet customer specifications and need by procuring the proper materials and maintaining equipment and necessary infrastructure in a high state of repair.
- Recruit highly qualified staff and improve the skills of employees in order to maintain the quality of products and services that meet, or exceed, the customer expectations.
- Optimize the performance and maintain strict monitoring of the project throughout its duration in order to meet the client requirements.
- Continually identify, assess and implement the measures and steps that improve the company’s Quality Management System.

STANDARDS AND QUALITY ASSURANCE
At Rock Link Geological Consultants Ltd, we have an uncompromising commitment to the ongoing improvement of our working procedures and attitudes, thereby ensuring that the products and services we offer conform in every respect to our Client’s agreed requirements. This dedication to quality enhances the significance of our work, enriches our achievements and is the foundation of our reputation in the

ENVIRONMENTAL POLICY
Rock Link Geological Consultants Ltd recognizes that construction & drilling operations may have a damaging impact upon the environment and therefore ensure that all construction activities are carried out in such a manner as to ensure a high standard of environmental protection and awareness.

Rock Link Geological Consultants Ltd is committed to the protection and enhancement of the environment. It takes a close and responsible interest in, and considers and respects the physical, economic and social environments on all projects in which it is involved.

We aim to contribute towards environmental improvement and sustainable development by using best practice and innovation to minimize environmental impacts. Environmental impacts are assessed at every stage of the business process in consultation with organizations working on behalf of Rock Link Geological Consultants Ltd including engineers etc. to develop agreed solutions that are sympathetic to the environment and community. Rock Link Geological Consultants Ltd plays an active role in supporting and encouraging contractors in reducing their environmental impacts.

An environmental action plan seeking continual improvement is produced on an annual basis setting out specific objectives, targets and implementation steps, with the progress routinely monitored, reviewed and reported to the management.
The policy relies on these environmental principles:
Managers will demonstrate the leadership and commitment necessary to foster a culture of environmental responsibility. Minimize and where possible, eliminate impacts on the surrounding social and natural environment. Implementation of the Environmental Management System and manage environmental factors including:

- Pollution minimization
- Resource and waste management
- Ecologically sustainable development
- Water quality management
- Environmental risks are to be identified, assessed and controlled to minimize and mitigate the environmental impacts of our operations
- All employees, contractors and operators have a responsibility to protect the environment and to prevent pollution
- All staff will be provided with the knowledge, awareness and resources required to meet their environmental responsibilities; and
- Operations, decisions, plans and actions will be conducted in accordance with this policy.

This policy covers both the Technical works as well as general office procedures.

Our objectives are to:

- Comply with, and endeavor to exceed, the requirements of all relevant environmental legislation, codes and guidelines
- Continually strive for improvement in the environmental performance of its contractors
- Take proactive measures to protect and preserve wildlife & flora and their natural habitats
- Prevent pollution and protect both the natural and built environment
- Reducing the effects of noise, dust, disturbance and inconvenience arising from its activities
- Establish periodic reviews of environmental impacts associated with company activities
- Adopt best practice, set targets, monitor and continuously improve environmental performance
- Identify and implement a continuous programme of measures to minimize identified environmental impacts.
- Involve all employees in development and implementation of our environmental action plan
- Minimize construction & demolition waste through re-use and recycling to reduce the amount of materials being disposed of in land-fill sites and safely dispose of any other types of waste

General office procedure commitments to focus on include reducing consumption of resources by

- Use of e-mail for all correspondence, where possible
- Double sided printing, reuse of scrap paper and segregation of paper waste for recycling
- Conserve, reuse and recycle e.g. printer toner and ink cartridges
- Reduce energy usage in our buildings
- Send facsimiles from computer
- Each and every individual working for this company has a part to play in helping us to achieve and maintain a healthy environment for all.
- This policy will be brought to the attention of all employees and to all those working for and on behalf of the company.
At Rock Link Geological Consultants Ltd we strive to create a safe and healthy working environment for all our employees

**Our Safety Goal**

The industry, in which all our businesses operate, poses significant health and safety challenges but we must not accept that people will inevitably be injured whilst working for us or with us. Our ultimate goal is to have zero injuries through the effective management of safety in all our operations.

We are committed to doing everything possible to ensure the health, safety and welfare of all our employees, sub-contractors, clients and members of the general public.

In addition to this we also carry out regular training on various aspects of building work such as manual handling, abrasive wheels, asbestos awareness, fire safety, first aid etc.

**SAFETY POLICY**

To achieve and enhance this commitment to our policy, and foster a culture of continuous improvement of our safety health and environment duties, the following shall be followed:

- Comply with applicable legal and other business requirements. In those areas specific to the Civil Engineering Construction Industry, seek to apply more stringent standards and procedures where appropriate.
- Emphasize the awareness and training of all persons working for, or on behalf of Rock Link Geological Consultants Ltd
- The Health and Safety of its employees, subcontractors and other persons, who may be affected by the company’s activities, are of foremost consideration.
- Take appropriate precautions to prevent all incidents, which may harm people, damage property and pollute the environment.
- Taking care of health of employees, ensuring safety at work places and protecting the environment is everyone’s responsibility. The Rock Link Geological Consultants Ltd personnel will work as catalysts to ensure that all sites’ personnel fulfill their respective responsibilities.
- Protect the Environment by maintaining low levels of generated waste through various activities, and minimize the consumption of resources.
- Ensure the safe operation of all industrial equipment machinery and plant.
- Continually identify the potential areas for Rock Link Geological Consultants Ltd Management System improvement and establish the necessary measures to implement such improvements.
- Ensure that any party performing business with Rock Link Geological Consultants Ltd is complying with all of the above.
We believe it's essential to be part of the community in which we are active, so Rock Link Geological Consultants Ltd has a policy of using local labour and materials wherever possible, ensuring we help to create a positive economic impact in all the locations we work in.

We offset our company’s carbon emissions and support charity and fundraising initiatives wherever possible.

**In 2017 we aim to achieve:**

- Further reduction of our carbon footprint
- More efficiency in our use of energy
- Reduce in the waste we produce
- Further development of our people
- Enhance our safe and healthy working environments

**CONTACT DETAILS**

Ole Dume Road, Off Ngong Road
P.O. Box 757- 00200
Nairobi, Kenya

Tel: +254-20-238 55 95
Mobile: +254-722 266 187
+254-733 266 187

Email: info@rocklink.co.ke

Website www.rocklink.co.ke