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## BACKGROUND

Crocupine group is a dynamic South African-based company founded in 2016 through the collaboration of industry leaders and seasoned professionals. The company was established to leverage the collective expertise and hands-on experience of its founders, who bring decades of knowledge across various fields. Crocupine group takes pride in its multi-disciplinary and multi-sectoral approach, with expertise spanning engineering, information and communication technology (ICT), community and infrastructure development, town planning, consulting, business analysis and turnaround, corporate finance, development and project finance, risk management, and corporate governance. This diverse foundation has enabled the company to deliver innovative and sustainable solutions across a wide range of industries.

# **NATURE OF BUSINESS**

Crocupine Group delivers a wide array of multi-disciplinary professional, technical, and financial services across diverse market sectors. As a leading professional development solutions provider, the company is committed to delivering innovative and sustainable solutions tailored to the unique needs of its clients. The key sectors and functions in which Crocupine Group operates include:

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# 1. HEALTHCARE:

Crocupine Group specializes in delivering comprehensive healthcare solutions tailored to meet the evolving needs of modern medical facilities. Our services encompass the entire lifecycle of healthcare infrastructure, ensuring the highest standards of quality, efficiency, and sustainability. Key offerings include:

Design and Construction of Healthcare Facilities:

 We provide end-to-end design and construction services for hospitals, clinics, and specialized healthcare facilities. Our team of experts ensures that all projects are tailored to meet the specific requirements of healthcare providers, incorporating the latest advancements in medical infrastructure and technology. - Our designs prioritize patient comfort, operational efficiency, and compliance with healthcare regulations and standards.

Operation and Maintenance of Healthcare Facilities:

- Crocupine Group offers ongoing operation and maintenance services to ensure that healthcare facilities function at optimal levels. This includes routine maintenance, equipment servicing, and facility management to minimize downtime and maximize operational efficiency.
- Our maintenance programs are designed to extend the lifespan of healthcare infrastructure while maintaining the highest standards of safety and hygiene.

Optimization and Efficiency Improvements:

- We work closely with healthcare providers to identify areas for improvement and implement solutions that enhance operational efficiency. This includes streamlining workflows, optimizing resource allocation, and integrating advanced technologies to improve patient care and reduce costs.
- Our team conducts thorough assessments to identify inefficiencies and provides tailored recommendations to improve overall facility performance.

Technology Integration and Innovation:

- Crocupine Group integrates cutting-edge technologies into healthcare facilities, including smart building systems, energy-efficient solutions, and advanced medical equipment.
- We also provide consulting services to help healthcare providers adopt innovative practices and technologies that enhance patient outcomes and operational efficiency.

Compliance and Regulatory Support:

- We ensure that all healthcare facilities comply with local and international healthcare regulations, safety standards, and environmental guidelines.
- Our team provides guidance and support throughout the planning, construction, and operational phases to ensure full compliance with regulatory requirements.

Sustainability in Healthcare Infrastructure:

- Crocupine Group is committed to sustainable development, incorporating ecofriendly practices and materials into the design and construction of healthcare facilities.
- We offer energy-efficient solutions, waste management systems, and water conservation technologies to reduce the environmental impact of healthcare operations.

By combining technical expertise with a deep understanding of the healthcare industry, Crocupine Group delivers innovative, sustainable, and cost-effective solutions that support the delivery of high-quality patient care. Our holistic approach ensures that healthcare facilities are not only functional and efficient but also adaptable to future needs and advancements in medical technology.



#### 2. WATER TREATMENT AND WASTE WATER TO ENERGY SOLUTIONS:

Crocupine Group is at the forefront of providing innovative and sustainable solutions for water treatment and waste-to-energy conversion. Our expertise spans the entire spectrum of water management, from purification and treatment to the conversion of waste water into valuable energy resources. Our services are designed to address the growing global demand for clean water and sustainable energy, while minimizing environmental impact. Key offerings include:

**Comprehensive Water Treatment Solutions:** 

- We deliver end-to-end water treatment solutions tailored to meet the specific needs of municipalities, industries, and communities. Our services include the design, installation, and maintenance of advanced water treatment systems that ensure the delivery of safe, clean, and potable water.
- Our water treatment solutions encompass a wide range of technologies, including filtration, desalination, reverse osmosis, and chemical treatment processes.
- We also provide customized solutions for industrial water treatment, ensuring compliance with environmental regulations and optimizing water usage in manufacturing and production processes.

Waste-to-Energy Conversion Systems:

- Crocupine Group specializes in transforming waste water into renewable energy through innovative waste-to-energy (WtE) technologies. Our systems convert organic waste and wastewater into biogas, electricity, and heat, providing a sustainable energy source while reducing waste disposal costs.
- Our waste-to-energy solutions include anaerobic digestion, biogas recovery, and thermal conversion processes, which are designed to maximize energy output and minimize environmental impact.
- These systems are ideal for municipalities, industrial facilities, and agricultural operations looking to reduce their carbon footprint and generate renewable energy from waste streams.

Design, Construction, and Operation of Water Treatment Facilities:

- We offer turnkey solutions for the design, construction, and operation of water treatment facilities, ensuring that projects are delivered on time, within budget, and to the highest quality standards.
- Our team of engineers and project managers work closely with clients to develop customized designs that meet specific operational requirements, regulatory standards, and sustainability goals.
- Once constructed, we provide ongoing operation and maintenance services to ensure the long-term efficiency and reliability of water treatment facilities. This includes routine inspections, equipment servicing, and performance optimization.

Sustainable Water Management Practices:

- Crocupine Group is committed to promoting sustainable water management practices. We integrate water recycling and reuse systems into our projects, helping clients reduce water consumption and minimize waste.
- Our solutions also include rainwater harvesting, greywater treatment, and stormwater management systems, which contribute to water conservation and environmental sustainability.

Advanced Monitoring and Automation:

- We incorporate state-of-the-art monitoring and automation technologies into our water treatment and waste-to-energy systems. These technologies enable real-time monitoring of water quality, energy production, and system performance, ensuring optimal operation and early detection of potential issues.
- Our remote monitoring systems allow clients to track and manage their water treatment and energy conversion processes from anywhere, improving efficiency and reducing operational costs.

Environmental and Regulatory Compliance:

- Crocupine Group ensures that all water treatment and waste-to-energy projects comply with local and international environmental regulations. We provide expert guidance on regulatory requirements and assist clients in obtaining necessary permits and approvals.
- Our solutions are designed to minimize environmental impact, reduce greenhouse gas emissions, and promote the sustainable use of natural resources.

By combining cutting-edge technologies with a commitment to sustainability, Crocupine Group delivers innovative water treatment and waste-to-energy solutions that address the critical challenges of water scarcity and energy demand. Our holistic approach ensures that clients achieve their operational, environmental, and financial goals while contributing to a more sustainable future.

# 3. ENERGY SOLUTIONS:



# Baseload Power Generation:

 We provide tailored power generation solutions designed to ensure reliability and efficiency. These solutions include specialized generators optimized for heavy fuel oil (HFO), diesel, or gas, engineered to deliver consistent performance with minimal operational downtime, even during routine maintenance. Our systems are adaptable to a wide range of energy needs, ensuring scalability and long-term reliability for industrial, commercial, and utility-scale applications.



Solar Energy Solutions:

We offer innovative solar energy systems that combine cutting-edge technology with sustainable design. Our services include the design and deployment of

comprehensive solar power solutions, smart street lighting, and energy-efficient industrial and home lighting systems. Additionally, we provide advanced remote monitoring capabilities, enabling real-time performance tracking and ensuring optimal energy utilization for our clients.

By prioritizing reliability, efficiency, and sustainability, our energy solutions are designed to meet the diverse demands of modern energy consumers while promoting long-term cost savings and environmental responsibility.

# 4. LUBRICANT SUPPLY:



- We have established strategic partnerships with leading global lubricant manufacturers to deliver premium, high-performance lubricant solutions. Our offerings are tailored to meet the specific requirements of various industries, including automotive, industrial, marine, and power generation sectors.
- Our lubricant range is designed to enhance equipment efficiency, reduce wear and tear, and extend the operational life of machinery. Whether it's high-temperature applications, heavy-duty machinery, or specialized equipment, we ensure that our lubricants provide optimal protection and performance under all operating conditions.

By prioritizing quality, reliability, and technical support, our lubricant supply solutions are engineered to help clients maximize productivity and minimize downtime, ensuring seamless operations across industries.

# 5. MINING SOLUTIONS:



- Earthmoving Equipment Supply: We provide a comprehensive range of highperformance earthmoving equipment, including articulated trucks, dozers, draglines, drills, excavators, and off-highway trucks. Each piece of equipment is sourced to ensure durability, efficiency, and reliability in challenging mining environments, enabling clients to meet operational demands with ease.
- Mining Instrumentation: Our advanced mining instrumentation solutions offer realtime monitoring and precision control for materials handling equipment, storage tanks, and transportation vehicles. These systems are designed to enhance operational efficiency, improve safety standards, and optimize resource utilization.

By combining cutting-edge technology and industry expertise, our mining solutions are tailored to support productivity, reduce operational risks, and drive sustainable growth in the mining sector.

# 6. AGRICULTURE:



Crocupine Group is dedicated to supporting the agricultural sector with innovative and sustainable solutions that enhance productivity, efficiency, and profitability. Our comprehensive range of services is designed to address the unique challenges faced by farmers, agribusinesses, and agricultural development projects. Key offerings include:

Technical Assistance and Feasibility Studies:

- We provide expert technical assistance to help clients evaluate the viability of agricultural projects. Our feasibility studies include detailed assessments of soil quality, water availability, climate conditions, and market potential to ensure informed decision-making.
- Our team of agronomists and agricultural engineers offers tailored advice on crop selection, irrigation systems, and sustainable farming practices to maximize yields and minimize environmental impact.
- We also assist in the development of business plans, financial models, and risk assessments to support the successful implementation of agricultural projects.

Precision Farming Solutions:

- Crocupine Group leverages advanced technologies to deliver precision farming solutions that optimize resource use and improve crop management. Our services include the integration of GPS-guided machinery, drones, and IoT-enabled sensors for real-time monitoring of soil conditions, crop health, and weather patterns.
- We provide data-driven insights and analytics to help farmers make informed decisions about planting, fertilization, irrigation, and pest control, leading to higher yields and reduced input costs.
- Our precision farming solutions also support sustainable agriculture by minimizing water usage, reducing chemical inputs, and promoting soil health.

Product Movement Services (Load and Haulage):

- We offer efficient and reliable product movement services to ensure the timely transportation of agricultural produce from farms to markets or processing facilities. Our services include load and haulage of crops, livestock, and other agricultural products using modern, well-maintained vehicles and equipment.
- Our logistics solutions are designed to minimize post-harvest losses, maintain product quality, and reduce transportation costs. We also provide cold chain logistics for perishable goods, ensuring they reach their destination in optimal condition.
- Crocupine Group works closely with clients to develop customized transportation plans that align with their specific needs and operational requirements.

Sustainable Agricultural Practices:

- We are committed to promoting sustainable agriculture by integrating eco-friendly practices into our solutions. This includes the adoption of conservation tillage, crop rotation, and organic farming techniques to enhance soil fertility and reduce environmental impact.
- We also provide guidance on water conservation, renewable energy integration, and waste management to support environmentally responsible farming operations.

Capacity Building and Training:

- Crocupine Group offers training programs and capacity-building initiatives to empower farmers and agricultural workers with the knowledge and skills needed to adopt modern farming techniques and technologies.
- Our training programs cover a wide range of topics, including precision farming, sustainable practices, financial management, and market access, helping clients improve productivity and profitability.

Partnerships and Collaboration:

- We collaborate with leading agricultural research institutions, technology providers, and industry stakeholders to bring the latest innovations and best practices to our clients.
- Our partnerships enable us to offer cutting-edge solutions that address the evolving needs of the agricultural sector and contribute to food security and rural development.

By combining technical expertise, advanced technologies, and a commitment to sustainability, Crocupine Group delivers tailored agricultural solutions that drive growth, efficiency, and resilience in the farming sector. Our holistic approach ensures that clients achieve their production goals while contributing to a more sustainable and food-secure future.

# 7. OTHER SERVICES



 Project Conceptualization: Assisting clients in turning ideas into actionable project plans by defining goals, scope, and strategic direction to ensure alignment with business objectives.

- Stakeholder Mobilization and Management: Building and managing strong relationships with key stakeholders to ensure smooth project execution and alignment of interests throughout the project lifecycle.
- Project Preparation and Development: Providing end-to-end support in preparing projects for implementation, including technical, financial, and regulatory readiness.
- Feasibility Studies: Conducting detailed assessments to evaluate project viability, risks, and potential returns, ensuring informed decision-making and optimized investment strategies.
- Sourcing of Funding to Financial Closure: Facilitating access to capital by identifying suitable funding sources, structuring deals, and navigating the financial closure process for seamless project execution.
- Detailed Technical Designs and Procurement Management: Delivering comprehensive technical designs and managing procurement processes to ensure high-quality resources are secured within budget and timelines.
- Project Management and Supervision-in-Chief: Overseeing every stage of project implementation, from planning to execution, ensuring projects are delivered on time, within budget, and to the highest quality standards.
- Commissioning and Handover to Clients: Ensuring successful project commissioning and seamless handover to clients with all operational systems in place.
- Aftercare Support: Providing ongoing operational management support, ensuring smooth operations until financial obligations to financiers are met and return on investment targets are achieved.

These services are designed to provide clients with comprehensive project lifecycle solutions, ensuring successful delivery and long-term value creation.

#### **GEOGRAPHICAL REACH**

Crocupine Group operates across the African continent, delivering professional services and innovative solutions to clients in all five key regions. Our extensive geographical reach enables us to address the unique challenges and opportunities of each region, contributing to sustainable development and economic growth. The regions we serve include:

Northern Africa:

- We provide tailored solutions for infrastructure development, energy projects, and sustainable human settlements in countries such as Egypt, Morocco, Algeria, Tunisia, and Libya.

## Central Africa:

- Our services span minerals exploration, mining, and infrastructure development in countries like the Democratic Republic of Congo, Cameroon, Gabon, and Chad.

#### West Africa:

- We deliver energy solutions, water treatment systems, and agricultural support in countries including Nigeria, Ghana, Senegal, and Côte d'Ivoire.

# Southern Africa:

- As our home base, we have a strong presence in South Africa, Botswana, Namibia, Zambia, and Zimbabwe, offering services in property development, energy, mining, and infrastructure.

# East Africa:

 We support projects in Kenya, Tanzania, Uganda, Rwanda, and Ethiopia, focusing on renewable energy, sustainable agriculture, and integrated infrastructure development.

# Pan-African Expertise:

 Crocupine Group's operations are supported by a leadership team with deep knowledge of the African context. Our team's ability to traverse and transcend regional boundaries allows us to deliver consistent, high-quality services across the continent. By leveraging local insights and global best practices, we ensure that our solutions are both contextually relevant and globally competitive.

# Commitment to Africa's Development:

Our geographical reach reflects our commitment to fostering an integrated and industrialized Africa. We are dedicated to delivering innovative, sustainable, and client-focused solutions that drive progress and create lasting impact across the continent. Whether it's through energy projects, infrastructure development, or sustainable human settlements, Crocupine Group is a trusted partner for Africa's growth and transformation.

**VISION**: To drive the transformation of Africa into a unified and industrialized powerhouse.

**MISSION**: To pioneer innovative and sustainable development solutions that empower growth and foster long-term progress.

# **MARKET AND TARGET CUSTOMERS**



Crocupine Group operates in a dynamic and diverse market, catering to industries and sectors that are critical to Africa's development and economic growth. Our core focus spans multiple sectors, including energy, mining, infrastructure, agriculture, and project financing, allowing us to serve a wide range of clients across the continent.

Government Entities:

 We work closely with national, provincial, and local government bodies to support large-scale infrastructure development, energy projects, and public-private partnerships (PPPs). Our tailored solutions help governments achieve their development goals and address critical challenges such as energy deficits, infrastructure gaps, and sustainable urban planning.

Private Sector Businesses:

 Crocupine serves companies ranging from small and medium enterprises (SMEs) to large multinational corporations in industries such as mining, agriculture, and manufacturing. These businesses rely on our expertise for project conceptualization, funding solutions, and operational support to drive growth and profitability.

Investors and Financial Institutions:

- We collaborate with development finance institutions (DFIs), banks, private equity firms, and other investors, offering end-to-end project preparation services, risk management strategies, and support from sourcing capital to financial closure.

Energy Producers and Utilities:

 With a strong presence in the energy sector, Crocupine targets independent power producers (IPPs), utility companies, and off-grid energy solution providers. Our customized energy solutions cater to baseload power, renewable energy systems, and hybrid power generation needs.

Community-Based Organizations and Cooperatives:

 We engage with cooperatives, non-governmental organizations (NGOs), and community-focused entities to drive grassroots development initiatives, enhance resource utilization, and promote sustainable practices in agriculture, infrastructure, and energy.

Mining and Industrial Operations:

 Mining companies and industrial operators are key customers for our equipment supply, real-time monitoring systems, and turnkey solutions, helping them achieve operational efficiency and sustainability.

Infrastructure Developers:

- We support developers and contractors with comprehensive project management services, detailed technical designs, and procurement solutions for roads, energy infrastructure, and commercial facilities.

Educational and Healthcare Institutions:

- Crocupine also provides tailored solutions to educational and healthcare institutions, particularly in the development of containerized clinics, renewable energy systems, and operational management services.

Market Approach

Crocupine Group adopts a customer-centric approach, focusing on providing valuedriven solutions that meet the specific needs of each client. By leveraging our expertise in diverse industries, we are able to offer integrated and scalable solutions that support sustainable growth, foster innovation, and drive economic transformation across Africa.

## **DIRECTORS' RÉSUMÉS:**

#### Mr Kope Kganakga, Chief Executive Officer

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Mr. Kope Kganakga is a distinguished entrepreneur with vast experience in the ICT, Construction, and Finance sectors across the African continent. With over nine years of experience as a Chief Executive Officer of a private equity fund based in Mauritius, Mr. Kganakga possesses in-depth expertise in strategic finance, investments, and executive management. Bringing more than 24 years of entrepreneurial and leadership experience to Crocupine Group, Mr. Kganakga's skill set spans:

- Project Management: Oversight and delivery of complex, large-scale projects.
- Project Preparation and Facilitation: From conceptualization to execution readiness.
- Business Consulting and Negotiation: Providing strategic insights and forging impactful partnerships.
- Corporate Financing: Structuring and securing financial solutions for large-scale initiatives.
- Board Administration and Support: Governance and strategic decision-making at the highest level.
- Product and Service Delivery: Ensuring quality and timely outcomes.
- Financial, Risk, and Facilities Management: Optimizing resources while mitigating risks.
- Human Resource Management: Developing and leading high-performing teams.
- Community and Public Relations: Building relationships with diverse stakeholders and fostering community engagement.

Mr. Kganakga has also cultivated invaluable experience in managing strategic relationships at a global scale, enabling him to identify and harness the vibrant opportunities across Africa. His visionary leadership continues to guide Crocupine Group in driving innovative and impactful solutions across various sectors.

# Mr Tafadzwa Chadamoyo, Chief Operating Officer

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Mr. Promise Chadamoyo is a seasoned professional with 17 years of extensive experience in strategic sourcing, project management, and operational excellence across diverse industries. His expertise includes:

- Strategic Sourcing: Procurement and sourcing of a wide range of products and services, including complex projects within the mining, road tolling, and banking sectors.
- Project Activations: Proven track record of successfully activating large-scale projects, such as road tolling initiatives, ensuring seamless execution and timely delivery.
- Business Process Reengineering: Skilled in analyzing and redesigning workflows to improve efficiency, reduce costs, and enhance organizational performance.

 Contract Management: Extensive experience managing contracts under NEC (New Engineering Contract) and FIDIC (International Federation of Consulting Engineers) conditions, ensuring compliance, risk mitigation, and optimal outcomes for clients and stakeholders.

Mr. Chadamoyo brings a results-driven approach to his role as Chief Operating Officer, leveraging his technical expertise and strategic insight to optimize operations, streamline processes, and deliver value-driven solutions for Crocupine Group and its partners.