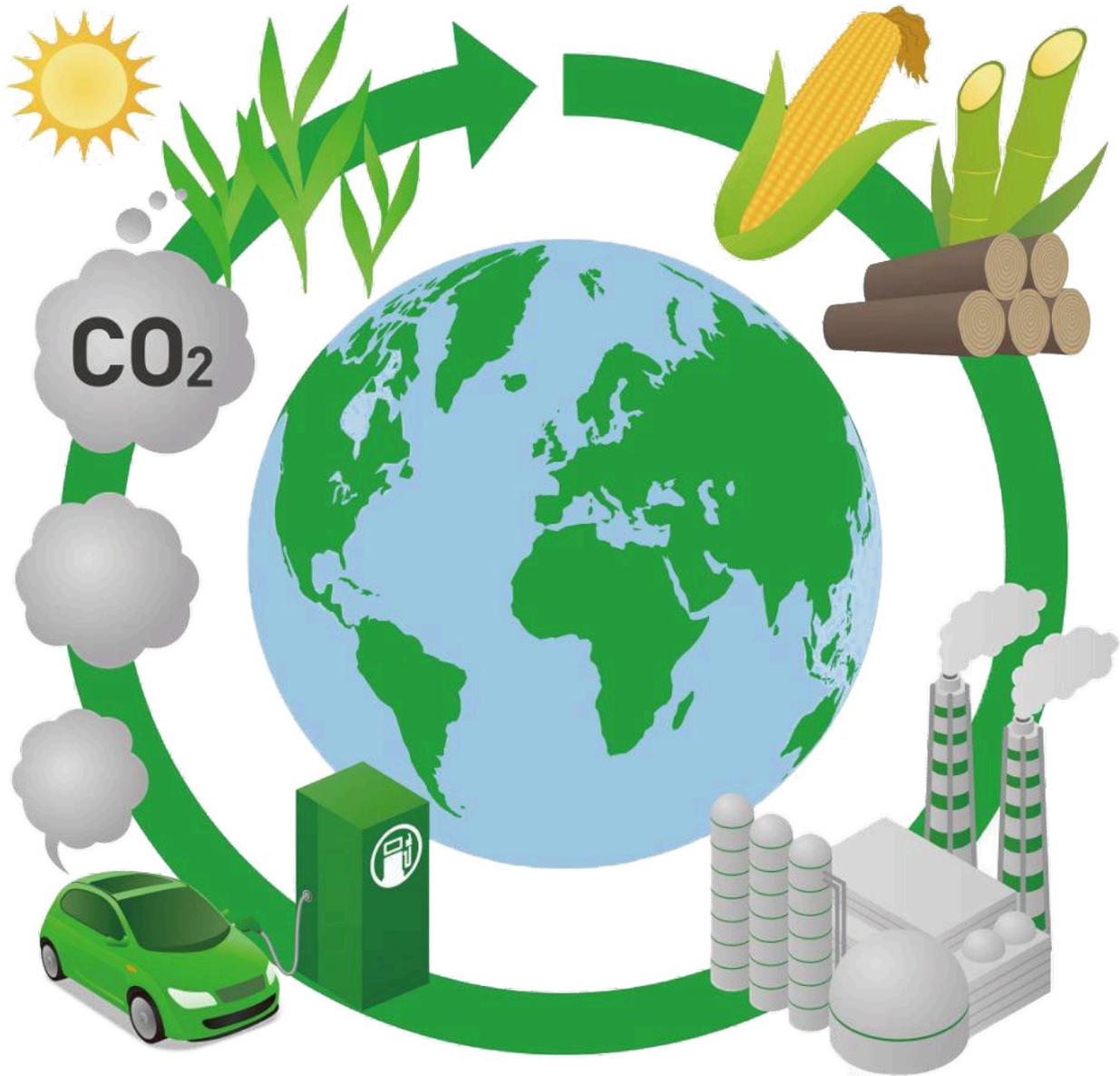




# Alco Biofuels

Limited





# COMPANY PROFILE

Alco Biofuel Limited stands as a beacon of sustainability and innovation in the biomass industry. We are dedicated to providing eco-friendly energy solutions, that not only meet the needs of today but also safeguard the planet for future generations. Founded with a vision to revolutionize the renewable energy sector, our company has emerged as a trusted partner for businesses seeking reliable and environmentally responsible biomass materials.

Driven by a deep commitment to sustainability, Alco Biofuel Limited operates on the principle that economic prosperity and environmental stewardship can go hand in hand. We recognize the urgent need to transition away from fossil fuels toward renewable alternatives, and we are proud to play a pivotal role in this global effort.

At Alco Biofuel Limited, our mission extends beyond profit margins; it encompasses a broader purpose to create a greener, more sustainable world. We believe that by harnessing the power of biomass, we can reduce carbon emissions, mitigate climate change, and contribute to the preservation of our planet's precious resources.

With a focus on quality, innovation, and customer satisfaction, Alco Biofuel Limited strives to exceed expectations in every aspect of our operations. From responsibly sourcing biomass materials to optimizing production processes and delivering exceptional service, we are committed to excellence in all that we do.

Our dedication to sustainability is reflected not only in our products but also in our corporate culture and values. Integrity, accountability, and environmental consciousness are at the core of everything we do, guiding our decisions and actions as we work toward a brighter, more sustainable future. As we continue to grow and evolve, Alco Biofuel Limited remains steadfast in its commitment to driving positive change and making a meaningful impact on the world. Together with our clients, partners, and stakeholders, we are shaping a future where renewable energy is the norm, and sustainability is the guiding principle.

# HISTORY AND BACKGROUND

Alco Biofuel Limited traces its roots back to its humble beginnings as a distributor of petroleum and bitumen products. Founded in 2010, the company initially focused on meeting the energy needs of industries reliant on conventional fossil fuels. Over the years, Alco Biofuel Limited established itself as a trusted supplier, building a reputation for reliability and excellence in the petroleum sector.

However, recognizing the urgent need for sustainable energy solutions and the growing global demand for renewable alternatives, Alco Biofuel Limited embarked on a transformative journey. In response to shifting market dynamics and a deepening commitment to environmental stewardship, the company made a strategic decision to transition toward green and renewable energy sources.

This pivotal shift led Alco Biofuel Limited to explore the potential of biomass as a viable alternative to traditional fossil fuels. Recognizing biomass's abundant availability, renewable nature, and low environmental impact, the company saw an opportunity to leverage its expertise and infrastructure to pioneer a new era of sustainable energy.

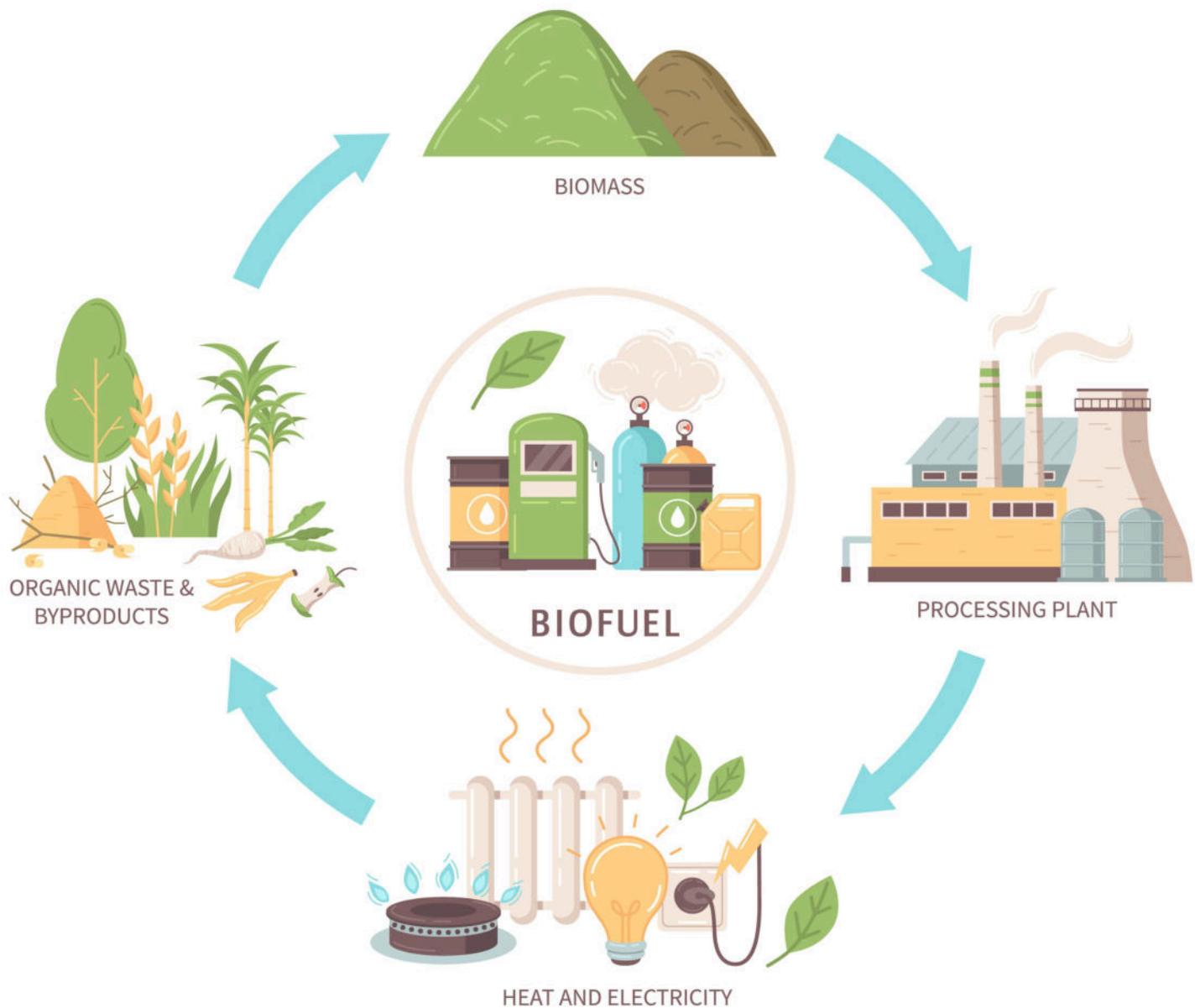
With a bold vision for the future and a steadfast commitment to innovation, Alco Biofuel Limited repositioned itself as a leading provider of biomass materials. Leveraging its extensive network, industry knowledge, and logistical capabilities, the company began sourcing, processing, and supplying a diverse range of biomass products to meet the evolving needs of its clients.

Since embracing its new focus on green and renewable energy, Alco Biofuel Limited has experienced remarkable growth and success. By staying true to its core values of integrity, sustainability, and customer-centricity, the company has earned the trust of clients across various industries and solidified its position as a trailblazer in the biomass sector.

Today, Alco Biofuel Limited stands as a beacon of sustainability and innovation, committed to driving positive change and making a meaningful impact on the world. As it continues to expand its portfolio of renewable energy solutions and explore new avenues for growth, the company remains dedicated to its founding principles of environmental responsibility, excellence, and integrity.

# WHAT IS BIOFUELS

Biofuels is any fuel whether solid, liquid or gas produced from organic materials



# BIOFUEL PRODUCTS

Alco Biofuel Limited specializes in providing a wide range of biomass materials, categorized into four main types:

## 1. Wood and Agricultural Products

- Agriculture Crop Residue
- Avocado Cake
- Maize Cobs Crushed
- Desert Dates Crushed
- Coconut Shell Crushed
- Cashew Nut Shells
- Sunflower Cake Crushed
- Coffee Husks
- Rice Husks
- Dry Shredded Bagasse

## 2. Solid Waste

- Various solid waste materials sourced responsibly for energy production.

## 3. Landfill Gas and Biogas

### • Biogas:

Produced through the anaerobic digestion of organic materials, such as agricultural waste and food scraps, to generate methane-rich gas for energy.

### • Landfill Gas:

Captured from decomposing organic matter in landfill sites, consisting mainly of methane and carbon dioxide, utilized as a renewable energy source.

## 4. Alcohol Fuels

### • Ethanol:

Produced through the fermentation and distillation of sugars from biomass feedstocks, primarily used as a renewable fuel additive or standalone fuel.

### • Biodiesel:

Derived from vegetable oils, animal fats, or recycled cooking greases, used as a renewable alternative to traditional diesel fuel.

## 5. Forestry Residues:

### • Baobab:

Residues from baobab trees, including bark and branches. • Dry Dust: Fine particles and residues from forestry operations.

### • Pine Cone:

Residues from pine tree cones, suitable for various applications.

# BIOFUEL PRODUCTS

Alco Biofuel Limited ensures the responsible sourcing, processing, and delivery of these biomass materials to meet the diverse energy needs of its clients. By offering a comprehensive range of renewable energy solutions, the company contributes to environmental sustainability while supporting the transition to a greener and more sustainable future.



# BIOFUEL PRODUCTS

## PINE CONES



**Pinecone Fertilizer**



# BIOFUEL PRODUCTS

## BRIQUETTES



# BIOFUEL PRODUCTS

## WOODCHOPS



# BIOFUEL PRODUCTS

## WOODCHIPPINGS



# BIOFUEL PRODUCTS



# BIOFUEL PRODUCTS



# BIOFUEL PRODUCTS



# FUEL OIL TANK CLEANING CONVERSION FOR WATER HARVESTING/STORAGE

Our company specializes in delivering comprehensive surface preparation and protective coating solutions tailored to industrial and environmental standards. The process begins with thorough cleaning, utilizing advanced degreasing techniques and high-pressure washing to eliminate contaminants, residues, and impurities. This meticulous preparation ensures optimal adhesion for subsequent coatings. Following surface cleaning, our team performs detailed sanding and rust removal to eradicate corrosion risks, safeguarding the longevity of structures. We apply industry-approved, water-safe anti-corrosive paints, chosen for their durability and eco-friendly properties, ensuring compliance with stringent environmental regulations while enhancing structural resilience.

As part of our commitment to sustainability, we innovate by repurposing decommissioned oil tanks into safe, functional water storage solutions. This transformative process adheres to rigorous safety protocols, including complete interior/exterior refurbishment and the use of non-toxic, potable-grade coatings. Our repurposed tanks serve diverse sectors, from agriculture to residential water systems, reducing waste and promoting circular economy principles. By combining technical expertise with eco-conscious practices, we deliver reliable, cost-effective, and environmentally responsible solutions that meet the evolving needs of our clients and communities.



**BEFORE**

# FUEL OIL TANK CLEANING FOR WATER HARVESTING/STORAGE

AFTER



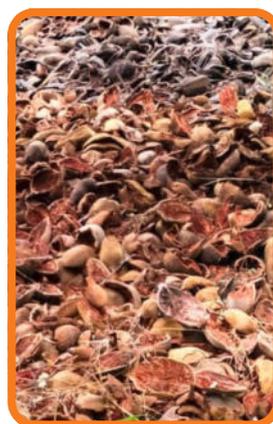
# FUEL OIL TANK CLEANING FOR WATER HARVESTING/STORAGE

## The Team



# WASTE MANAGEMENT

Alco Biofuels is a key player in the waste management ecosystem, dedicated to sustainability and environmental stewardship. They specialize in disposing of old tires, sludge (including Furnace oil), and various other materials, always adhering to strict standards to minimize environmental impact. Their innovative approach not only manages waste effectively but also converts these materials into biofuels, contributing to a cleaner, more sustainable future. With a strong focus on sustainability and responsible waste disposal practices, Alco Biofuels is at the forefront of creating a greener tomorrow.



# OTHER PRODUCTS

## 1. Biodegradable Waste Bags - NEMA Licensed

Alco Biofuels Ltd produces biodegradable waste bags. These bags are designed to decompose naturally and reduce the environmental impact associated with plastic waste. They are often made from materials like cornstarch, vegetable oils, and other plant-based resources.

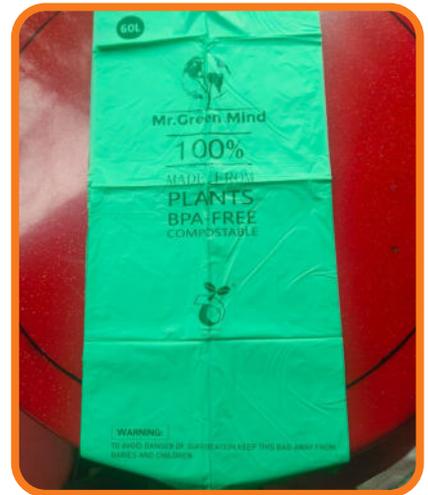
## 2. Boiler management and manpower

Alco Biofuel Limited provides boiler management, including installation, maintenance, and efficiency optimization. They also offer manpower services, supplying skilled labor and training for boiler operation and maintenance.

## 3. Diving Tank used for safety on tank inside painting, it has oxygen



# BAGS AND SAMPLES PRODUCTS



# ORGANIZATIONAL STRUCTURE

At Alco Biofuel Limited, our organizational structure is designed to facilitate effective leadership, operational efficiency, and support for our mission and goals. Led by our founder and managing director, Mr. Jeff Kiama, and supported by dedicated staff, our team works collaboratively to drive the company's success and uphold its values.

## **1. Founder and Managing Director**

Mr. Jeff Kiama: As the visionary leader of Alco Biofuel Limited, Mr. Kiama provides strategic direction and leadership to the company. With a wealth of experience in the renewable energy sector, he is committed to driving innovation, sustainability, and growth.

## **2. Support Staff**

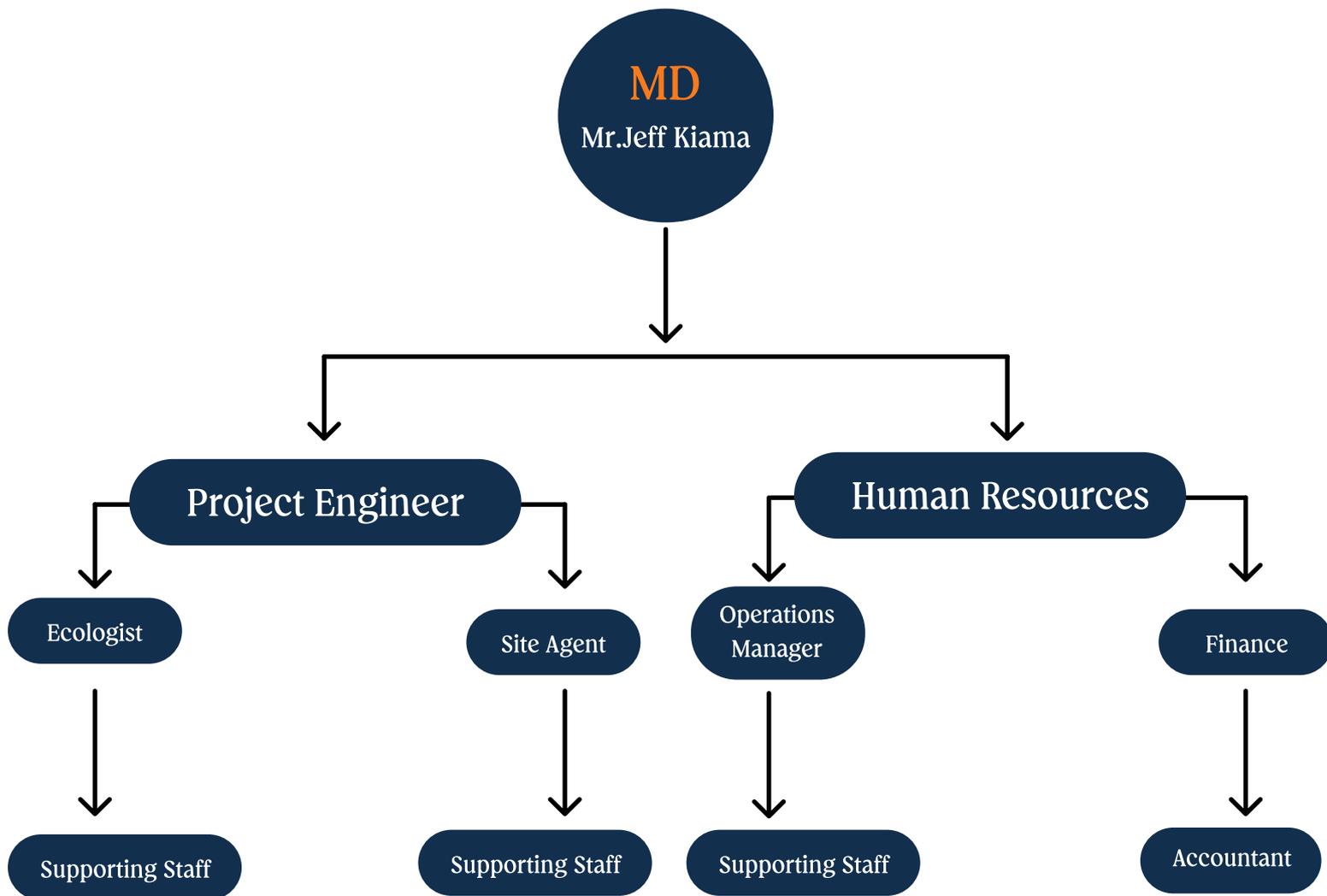
Human Resources Manager: Responsible for managing employee recruitment, training, and development, as well as ensuring compliance with labor laws and regulations. The HR manager plays a crucial role in fostering a positive work environment and supporting employee well-being.

## **3. Administrative Staff**

Provides essential administrative support to various departments within the company, including scheduling meetings, maintaining records, and facilitating communication. They play a vital role in ensuring smooth day-to-day operations and effective coordination across teams.

By leveraging the leadership of Mr. Jeff Kiama and the support of dedicated staff, Alco Biofuel Limited is able to achieve its objectives, deliver value to stakeholders, and make a positive impact in the renewable energy sector.

# ORGANIZATIONAL STRUCTURE



# MISSION AND VALUES

## **Mission Statement**

To be a leading provider of sustainable biomass solutions, driving the transition to renewable energy while promoting environmental stewardship and economic prosperity.

## **Vision Statement**

To create a greener, more sustainable future by harnessing the power of biomass. We aspire to be a global leader in renewable energy, pioneering innovative solutions that reduce carbon emissions, mitigate climate change, and promote environmental sustainability.

Core Values:

### **1. Integrity**

We conduct our business with honesty, transparency, and ethical principles, maintaining the highest standards of integrity in all our interactions.

### **2. Sustainability**

We are committed to environmental sustainability, minimizing our carbon footprint, and promoting responsible stewardship of natural resources.

### **3. Innovation**

We embrace innovation and continuous improvement, striving to develop new technologies and processes to enhance our products and services

### **4. Customer Focus**

We prioritize the needs and satisfaction of our customers, striving to exceed their expectations through exceptional products, service, and support.

### **5. Teamwork**

We foster a culture of collaboration, respect, and diversity, recognizing that our collective strength lies in the contributions.

### **6. Social Responsibility**

We are dedicated to making a positive impact in the communities where we operate, supporting social initiatives, and contributing to the well-being of society.

### **7. Excellence**

We pursue excellence in everything we do, setting high standards for performance, quality, and professionalism

# CLIENTELE AND PARTNERSHIPS

At Alco Biofuel Limited, we take pride in our strong relationships with a diverse clientele and strategic partner ships that enable us to deliver innovative biomass solutions and drive sustainable growth. Our current clientele includes prominent organizations such as Bamburi Cement Limited, East Africa Breweries Limited (EABL), and the Kenya Tea and Development Authority (KTDA).

## 1. Bamburi Cement Limited

A subsidiary of LafargeHolcim, is one of the largest cement producers in East Africa. As a valued client of Alco Biofuel Limited, Bamburi Cement relies on our high-quality biomass materials to supplement its energy needs in cement production. Through our partner ship, we have provided sustainable biomass material that contribute to Bamburi Cement's environmental sustainability goals while ensuring reliable and cost-effective energy supply.

## 2. East Africa Breweries Limited (EABL)

A leading beverage manufacturer in the region, producing a wide range of alcoholic and non-alcoholic beverages. Alco Biofuel Limited collaborates with EABL to supply biomass materials such as pine cone crush, macadamia shells, coffee husks etc and used in energy production processes, such as brewing and distillation. Our partnership with EABL underscores our commitment to supporting sustainable practices in the beverage industry and reducing carbon emissions through renewable energy alternatives.

## 3. Kenya Tea and Development Authority (KTDA)

The Kenya Tea and Development Authority (KTDA) oversees the tea industry in Kenya, representing smallholder tea farmers across the country. Alco Biofuel Limited works closely with KTDA to provide biomass material such as briquettes to KTDA managed tea factories. Our collaboration with KTDA exemplifies our dedication to supporting agricultural industries in adopting sustainable energy practices and enhancing operational efficiency. Attached Letter Purchase Orders (LPOs): Attached are the Purchase Orders (LPOs) confirming the contractual agreements between Alco Biofuel Limited and our esteemed clientele. These documents serve as tangible evidence of our commitment to fulfilling our clients' biomass supply needs and maintaining transparency and accountability in our business relationships. We value the trust and confidence placed in us by our clients and remain committed to delivering exceptional service and value-added solutions that meet their requirements effectively.



# CLIENTELE AND PARTNERSHIPS

## **ATTACHED LETTER PURCHASE ORDERS (LPOS):**

Attached are the Purchase Orders (LPOs) confirming the contractual agreements between Alco Biofuel Limited and our esteemed clientele. These documents serve as tangible evidence of our commitment to fulfilling our clients' biomass supply needs and maintaining transparency and accountability in our business relationships. We value the trust and confidence placed in us by our clients and remain committed to delivering exceptional service and value-added solutions that meet their requirements effectively.

# FINANCIAL

At Alco Biofuel Limited, we are proud of our strong financial performance, which reflects our commitment to sustainable growth, operational excellence, and prudent financial management. Our key financial highlights include

## 1. Revenue Growth

Over the past fiscal year, we have experienced significant revenue growth, driven by increased demand for our sustainable biomass solutions and expanded market presence.

## 2. Profitability

Our company has maintained healthy profitability margins, demonstrating our ability to generate value for shareholders while delivering quality products and services to our customers.

## 3. Investment in Innovation

We continue to invest in research and development to drive innovation and enhance our product offerings, ensuring that we remain at the forefront of the renewable energy sector.

## 4. Financial Stability

Alco Biofuel Limited boasts a strong balance sheet and financial stability, providing a solid foundation for sustainable growth and long-term success.

## 5. ESG Integration

We are committed to integrating environmental, social, and governance (ESG) factors into our business operations and decision-making processes. This includes reducing our carbon footprint, promoting social responsibility, and upholding high standards of corporate governance.



# ESG HIGHLIGHTS

## ESG (Environmental, Social, and Governance) Initiatives:

### 1. Environmental Responsibility

Alco Biofuel Limited is dedicated to minimizing our environmental impact and promoting sustainability throughout our operations. We prioritize the responsible sourcing and production of biomass materials, ensuring that our activities are conducted in an environmentally friendly manner. We also invest in renewable energy technologies and energy-efficient processes to reduce greenhouse gas emissions and conserve natural resources.

### 2. Social Impact

We recognize the importance of creating positive social impact in the communities where we operate. Through job creation, skills development programs, and community engagement initiatives, we strive to contribute to the well-being and prosperity of local communities. Additionally, we prioritize work place safety and employee well-being, providing a supportive and inclusive work environment for our team members.

### 3. Governance Standards

Alco Biofuel Limited upholds the highest standards of corporate governance and ethical conduct. We have established robust internal controls, compliance mechanisms, and transparency measures to ensure accountability and integrity in all aspects of our business. Our commitment to ethical business practices and regulatory compliance is fundamental to our corporate culture and reputation.

By integrating ESG considerations into our business strategy and operations, Alco Biofuel Limited demonstrates its commitment to responsible and sustainable business practices. We believe that by addressing environmental, social, and governance issues, we can create long-term value for our stakeholders while contributing to a more sustainable and equitable future.



# FUTURE OUTLOOK

Looking ahead, Alco Biofuel Limited is poised for continued growth and success as we embrace the opportunities and challenges of the evolving renewable energy landscape. Our future outlook is characterized by a commitment to innovation, sustainability, and leadership in the transition to green and renewable energy solutions.

## **1. Expansion of Product Portfolio**

We will continue to diversify and expand our product portfolio to meet the growing demand for renewable energy alternatives. This includes exploring new biomass feed stocks, investing in advanced technologies, and developing innovative solutions such as Hydrogen energy to address emerging energy needs.

## **2. Investment in Research and Development**

Alco Biofuel Limited remains committed to investing in research and development to drive innovation and technological advancement in the renewable energy sector. By collaborating with industry partners, academic institutions, and research organizations, we will identify and pursue opportunities for continuous improvement and optimization.

## **3. Market Expansion and Global Reach**

We are dedicated to expanding our market presence and reaching new customers and markets both domestically and internationally. Through strategic partnerships, distribution agreements, and market penetration strategies, we will strengthen our global footprint and establish ourselves as a leading provider of sustainable biomass solutions.

## **4. Sustainability and Environmental Stewardship**

Our commitment to environmental responsibility will remain at the forefront of our business strategy. We will continue to prioritize sustainable sourcing practices, reduce our carbon footprint, and promote responsible energy consumption throughout our operations. By incorporating circular economy principles and adopting innovative waste-to-energy technologies, we will minimize waste generation and maximize resource efficiency.

## **5. Partnerships and Collaboration**

Collaborations will be key to our success as we work with industry stakeholders, policymakers, and communities to advance the renewable energy agenda. By fostering partnerships and alliances, we will leverage collective expertise, resources, and networks to address common challenges and drive meaningful change.

# FUTURE OUTLOOK

## **6. Adaptation to Regulatory Changes**

As regulatory frameworks evolve and environmental regulations become increasingly stringent, Alco Biofuel Limited will adapt and respond proactively to ensure compliance and uphold the highest standards of corporate governance and ethical conduct. We will engage with regulators, industry associations, and advocacy groups to shape policies that promote renewable energy adoption and support sustainable development goals.

## **7. Customer-Centric Approach**

We remain committed to our customers' success and satisfaction. By listening to their needs, understanding their challenges, and providing tailored solutions, we will strengthen customer relationships and enhance customer value propositions. We will continue to prioritize service excellence, reliability, and responsiveness in all our interactions.

In summary, Alco Biofuel Limited is well-positioned to capitalize on the opportunities presented by the shift towards green and renewable energy. By embracing innovation, sustainability, and collaboration, we will play a leading role in shaping a more sustainable and resilient energy future for generations to come.

## **Contact Information**

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## **Talk to us**

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