

**The Rose Foundation** 

SUSTAINABILITY PROFILE
2019



Online Reporting and Data Managemen



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## Executive Message



Bubele Nyiba (ROSE) CEO of the ROSE Foundation

Building trust has been important. The ROSE Foundation has been integral in championing the responsible collection and recycling of used oil to ensure that it does not end up contaminating the environment. The people that ultimately make this possible are those that collect this used oil and the processors who refine it into a reusable product.

### Building trust has been important

A strategic priority over the last four years has been to establish credibility with government, and trust amongst our collectors and processors - these were important drivers of volume growth during this time. There is a belief by stakeholders that ROSE is operating independently and managing data and industry information privately, fairly and competently.

Today we look back proudly and celebrate a total incentive payout in 2019 of R8,321,667 and growth in various key performance areas:

	2018	2019
Wet Volumes (litres)	33,564,768	53,479,735
Collectors	141	178
Active Processors	13	14
Member Companies	20	22
Associate Companies	0	2

### Government legitimacy – an important new priority

A new strategic emphasis on government legitimacy is required to reduce risk and clear the path to growth and full industry representation. With current collection volumes as they are, ROSE is perfectly positioned to represent government as the official used oil industry EPR Scheme. Our new strategy is clear about this objective and we plan to continue engaging with government about leading the development of an Industry Waste Management Plan (IWMP). Leadership is required to progress these objectives, and to establish ROSE as the single and legitimate 'industry voice'.

### Growth and value remain essential

Our ongoing commitment to growth in volumes and in value remains, and we will engage with key stakeholders to make sure that we stay relevant, particularly in times of economic uncertainty.

There are important principles, practices and narratives surrounding the concepts of value creation and circularity, and we are proud that ROSE has been built on many of these principles. In many ways we have played a leadership role, however we remain keen to learn from emerging thought leaders in the circular economy space.

I trust that you find this Sustainability Profile useful. Please connect with us if you require any further information.

## About this **Profile**

This Sustainability Report covers all operations of The ROSE Foundation in South Africa, for the period September 2018 through August 2019. This is the inaugural Sustainability Report for the organisation and we hope to report annually in future. The report is intended to drive and support ROSE Foundation's regional stakeholder engagement processes and outcomes, and to position these in terms of regional sociopolitical and environmental context.

The content in this Sustainability Profile has been developed using globally recognised reporting practices and principles and is aligned with our strategic objectives and the Sustainable Development Goals (SDGs). It is our view that a concise sustainability overview is more effective and more versatile for stakeholder engagement objectives, than a comprehensive report. This document is therefore technically an abridged Sustainability Report, which we have referred to as a Sustainability Profile - the terms 'report' and 'profile' are used interchangeably.

The intention of this document is not to target full compliance with any reporting frameworks or standards, but rather to align with the most relevant of these standards to an optimum degree, based on objectives and available information. This report is aligned with the GRI Standards (CORE) to the extent that they have been used to identify and shape information, and to guide the reporting process. We have self-assessed our alignment with selected aspects of the GRI Standards, using the label options: Aligned, Partially Aligned, Not Reported or Not Applicable. Please consult the accompanying Content Index for further information.

This report contains no restatements of any information previously reported. It also includes no material deviations from any other public disclosures made by the organisation relating to the reporting period. No external assurance of report content has been sought. For additional information regarding the report and its contents, readers are invited to contact:

Mr. Bubele Nyiba, CEO of the ROSE Foundation.

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### Sustainability Context

The report is intended to provide all stakeholders with information regarding the value created by The ROSE Foundation (ROSE), through its activities, as well as the economic, social and environmental impacts arising from many of these activities. Wherever relevant, operational activities are analysed within the context of the prevailing macroeconomic climate in South Africa and the global economy.

The primary objectives and outcomes of ROSE are based in the provision of an effective EPR Scheme for used oil in the lubricant oil industry in South Africa. Sustainability and circularity are therefore at the heart of the ROSE value proposition.

## Scope and Boundary

ROSE has used workshops, interviews and surveys to identify key stakeholder groups, material issues and other strategically important content, including that which relates to the organization's economic, environmental, and social impacts, and that which may influence the assessments and decisions of key stakeholders.

This report covers all activities of The ROSE Foundation, a Section 21 association operating in South African region (REG.NO.1994/002717/08)

### Contact Information

### **CONTACT INFORMATION**

Tel: +27 21 448 7492 Faxmail: +27 86 652 7384

### **PHYSICAL ADDRESS**

Suite A9, Waverley Court, 7 Kotzee Road Mowbray Cape Town



### The ROSE Foundation is the industry EPR scheme for the lubricated oil industry in South Africa.

Prior to 1994 in South Africa, lubricants were taxed to subsidize the re-refining of used oil back into lubricating oil. In 1994, the South African government withdrew support for the used oil re-refining industry and the major lubricant companies operating in South Africa took it upon themselves to collaborate around environmental protection. The ROSE Foundation was born to prevent the irresponsible dumping and burning of used lubricating oil.

ROSE's primary objective is to collect as much used lubricating oil as possible and to add as much value to this oil within the strictest environmental standards. Our stated objective is to encourage cleaner production before waste reduction and waste minimisation. Failing that we aim to recycle or reprocess used lube oil into economically valuable products.

Since ROSE's formation, our members, the major lubricant companies, have invested over R300 million towards:

- Building used oil storage depots
- Manufacturing used oil mini tanks
- Environmental awareness advertising and stakeholder communications
- Collecting and safely disposing of used oil
- Incentives to encourage collectors and processors of used oil to meet environmental standards











































### **Our Focus Areas**

Our focus areas are represented by our strategic objectives:

- Be the legitimate, government recognised and trusted industry EPR scheme in South Africa
- Provide leadership for a unified industry, that is focused on growth, sustainability, standards and the development of all industry role players.
- Continuously review and increase relevance and value of the ROSE Foundation offering for all key stakeholder groups.
- Develop a culture of performance and responsiveness by maintaining effective stakeholder engagement and decisionmaking practices.
- Grow awareness and position the ROSE Foundation as an important role player in the circular economy and create awareness about circularity in the oil industry`
- Continuously develop the training offerings of the ROSE Foundation and communicate the relevance and value that this brings for industry and for the country, in the form of skills development, enterprise development and job creation.
- Continue to link the activities of the ROSE Foundation to the higher objectives of economic growth, enterprise (SMME) development and the maintenance of cleaner and safer communities and natural spaces.



## Our Vision, Mission & Values



### **VISION**

To ensure that all available used lubricating oil and related waste is collected, recycled and managed in an environmentally responsible manner.



### **MISION**

We promote and encourage environmentally responsible management of used lubricating oils and related waste in South Africa.



### **VALUES**

Environment Integrity Responsibility Leadership Excellence Stakeholders

## Scale & Location

ROSE is a stakeholder driven organisation, operating under the leadership of a CEO from offices in Cape Town (head office) and Johannesburg. The CEO and the Board travel throughout South Africa to engage with members and stakeholders.

### **CEO**

ENVIRONMENTAL ADVISOR

INCENTIVES
PROCESSING ADMIN

ADMIN SUPPORT

### **Value Chain**

Businesses and individuals that generate used oil as a by-product of their activities



Organisations that collect used oil and transport it to a storage facility or processor

O3 Storage facilities serving as accumulation points for used oil



Pacilities that process and recycle used oil into reusable products (e.g. heavy furnace oils, base oils)



End-users that purchase and use the recycled used oil products



### **Stakeholders**

ROSE uses strategic workshop process with the Board to identify and map stakeholder groups in terms of their importance to the organisation, and in terms of the importance of the organisation for these stakeholders.

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10	9	8	7	6	5	4	3	2	1	STAKEHOLDERS	1	2	3	4	5	6	7	8	9	10					
										Processors															
										Government/Regulator															
										Collectors															
										Member Companies															
										Emplyees															
										Generators															
										The Media															
										Environmental Groups															

### **Stakeholder Engagement**

STAKEHOLDER GROUP	HOW WE ENGAGE	ISSUES TYPICALLY RAISED	OUR RESPONSE
GOVERNMENT AND REGULATORS	Meetings Presentations Comments on draft legislation Conferences and Events Phone calls and Email Correspondence	Recycling rates - performance Industry representation status Circular economy initiatives Cleaner oils Compliance ROSE: Recognition and mandate from Government	Share information and data Transparent regarding performance Share medium term strategic objectives
PROCESSORS	Roadshows Email Monthly Processor reports	Scarcity of used oil Production of cleaner base oils and incentives Discouraging production of industrial fuel from used oil	Maintain a neutral stance with processors, regarding any support to increase volumes. No favour. Encourage a fair, market driven strategy for increasing volumes  Rose position: Rose interventions must always be guided by legal framework and Rose cannot act outside of the law.  Rose is aware of the importance of cleaner production and wants to support this move in the industry.  Rose wants the percentage of cleaner oil increased and is working towards this.
COLLECTORS	Roadshows Email Face to face meetings Training workshops Dispensing engagements (equipment) Compliance advice and monitoring od standards Monthly Processor reports	Price that Collectors are required to pay generators for used oil and the prices that processors are willing to pay Intense competition Concerns regarding compliance of some collectors	Rose advises and supports collectors to establish long- term pricing strategies that do not undercut the market. Market determines the prices, however they have freedom to sell to highest bidder Profit and loss/viability assessments should be used and collectors should not simply pay low rates to get there business at all costs. Rose regularly reviews the incentive model for collectors and processors. Collectors should only sell their oil to licensed processors - compliance
MEMBER COMPANIES	Via the Board AGM Newsletter Annual financial reports and statements Events	Require assistance with their suppler development plans for used oil Funding issues Costs of the financial model	Provide assistance and advice on options for consideration re supplier development (gaps in the market where they can place their supplier development initiatives) We discharge their standard duty of reasonability with a focus on environment and that comes with a cost
GENERATORS	Engage via targeted media - print media and events, billboards, industry mags	Want just in time oil collection Don't want used oil containers filling up on site Want oil storage facilities continuously emptied. Don't have space or budget to get more storage Increasing demand for payment for oil by collectors	Provide as much information regarding suitable collectors in various areas Rose does not engage with role players regarding the price for used oil, however discourages generators charging for used oil, particularly when they are already recovering fees from customers for disposal.
THE MEDIA	Telephone calls	Interviews on oil in industry and related issues Advertising	Provide information and interviews where possible. Support industry publications that can assist Rose with communication or engagement objectives.

## **Industry Involvement**

ROSE is associated with the following industry organisations:





## Achievements & Accolades

2019 has been a successful year for ROSE. Our team is proud of our performance in certain key areas. Total incentives paid out in 2019 was R8,321,667 and various other performance areas should be celebrated.

Performance Areas	2018	2019	%
Wet Volumes (litres)	33,564,768	53,479,735	59%
Collectors	141	178	28%
Active Processors	13	14	8%
Member Companies	20	22	10%



### Business Model

As the oil industry's outsourced EPR scheme, ROSE's primary objective is to collect, recycle and reprocess used lubricating oil into economically valuable products, using the strictest environmental standards.

ROSE member companies make contributions towards the administration of the EPR Scheme. Currently member companies contribute 10c per litre of new oil sold into the South African market.



### **INPUTS**

### **FINANCIAL CAPITAL**

Member contributions
Investment funding

### MANUFACTURED CAPITAL

Assets aimed at quality, compliance, efficiency and sustainability

### **HUMAN CAPITAL**

Skills Experience Leadership

### **INTELLECTUAL CAPITAL**

Intellectual property Licensed technologies Policies, procedures and protocols Trade knowledge, experience and innovation

### SOCIAL AND RELATIONSHIP CAPITAL

Stakeholder needs Stakeholder engagement Shared value

### **NATURAL CAPITAL**

Energy inputs relating to travel and administrative operations



### **ACTIVITIES**

Strategy development and leadership

Management and optimisation

Strategic and operational support functions

Procurement

Collectors/Processors: recruitment, training, licensing and auditing

Business development

Marketing and communications

Member recruitment, training and compliance management



### **OUTPUTS**

A responsible used oil recycling eco-system

Fulfilment of lubricant industry EPR responsibility



### **OUTCOMES**

Increased recycling rates

CO2 emissions avoided

Contribution to the waste economy

Job creation

Skills development

Oil producer responsibility

Governance leadership: EPR scheme

Public awareness

Financial incentives

Oil storage infrastructure

Other plant and logistics assets

Enterprise development

Training materials and financial models

Industry and government influence

## Value Adding Activities

### MAINTAINING RELEVANCE AND EFFECTIVENESS IN A FAST CHANGING INDUSTRY LANDSCAPE

By staying abreast of industry trends and issues, and by engaging with key stakeholders, ROSE seeks to be continuously relevant, provides leadership that is aimed at managing and optimising the strategy. Our role is to provide support to role players, to create awareness and to grow knowledge of recycling and circular practices across the lubricants value chain.

### DEVELOPING SKILLS, CREATING EMPLOYMENT AND GROWING THE INDUSTRY

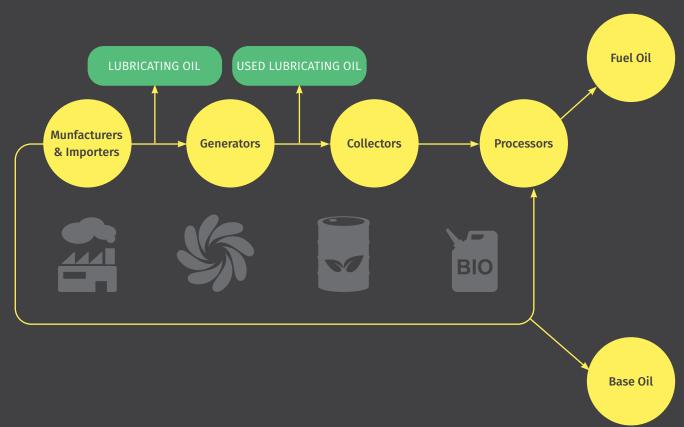
The industry EPR scheme is underpinned by a network of Collectors and Processors where ROSE plays a leadership and supporting role in recruitment, training,

licensing, auditing and the development of skilled labour. We provide a stable and viable market environment that is built on a platform of best practice and world class standards.

### **Markets**

Our markets are primarily used oil generators, collectors and processors situated in the region of South Africa.

Higher volumes are collected and processed in urban areas and tiered incentive structures provide additional economic benefits for role players operating in remote areas, where logistics costs may be higher.



### **Our Offering**

**ROSE** aims to collect as much used lubricating oil as possible and to add as much value to this oil within the strictest environmental standards.

We encourage cleaner production before waste reduction and waste minimisation. Failing that we aim to recycle or reprocess used lube oil into economically valuable products.

Our primary offerings are aimed at providing value for role players that are essential to the strategy.

### Government

We are the government acknowledged industry representative body that is responsible for the management of the Extended Producer Responsibility scheme for used oil in South Africa. ROSE plays a supporting role for government, particularly in terms of industry standards, environmental policies, regulation, and the ideals and outcomes of the National Development Plan.

ROSE is ready and able to support every initiative that seeks to advance our vision and mission concerning generation, transportation, storage and processing of used lubricating oil in South Africa.



### **Members**

ROSE represent manufacturers and importers as their official EPR scheme and is the voice of the used oil industry.

We engage with all lubricant marketers, manufacturers, and importers and our aim is to get all these role players to be contributing to the used oil value chain via the ROSE Foundation. Our intentions are to continue increasing legitimacy and collaboration with government in order to bring the entire used oil industry into the Scheme. By being a formidable brand in the waste management sector we will expand our influence and drive real value for our stakeholders.













































### **Generators**

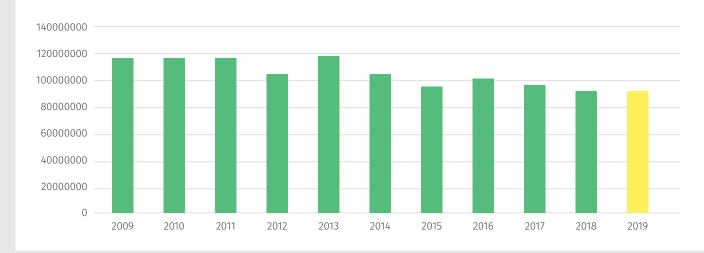
Used oil generators must ensure that their waste is reused, recycled, recovered, treated and or disposed of within 18 months of generation.

We provide generators with a valuable used oil collection infrastructure, which is backed by training and auditing of best practices and industry standards. Generators must adhere to various standards and practices under headings such as classification, storage, transport. ROSE has four broad categories of waste generators:

- 1. Workshops
- 2. Mines
- 3. Factories
- 4. Argiculture

The ROSE collector network operates to the highest standards, providing used oil generators with a world class service and peace of mind. ROSE also provides generators with a stable and sustainable economic ecosystem where waste management and recycling is concerned.

### **USED OIL GENERATED**



### **Collectors**

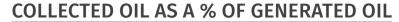
We are the trusted enabler for used oil collectors in South Africa, providing operating principles, guidelines and training, as well as collection incentives. The ROSE Foundation plays a supportive role for collectors in various ways whilst improving compliance in the value chain.

The ROSE business model underpins and ensures the economic viability of used oil collection and recycling.

The total incentives paid to collectores in the 2019 financial period was **R7,523,334**.

Oil collectors registered with the ROSE Foundation are required to comply with all the applicable laws to their operations and they receive the following support from ROSE:

- Personal Protective Equipment (PPE) (Annually)
- Waste Manifest documents
- Accredited Training (Dangerous Goods, Oil Spill, Fire Fight, First Aid)
- First Aid kits
- Environmental Incentives (Dry volume delivered at waste licenced facility)
- Operational Manuals
- Environmental Compliance Audits and Advice
- Waste Transport Permits via Municipalities
- Flow bins
- Spill kits
- Promotional items
- Accreditation certificate
- Bulking points infrastructure support in outlying areas (submission of business plan)





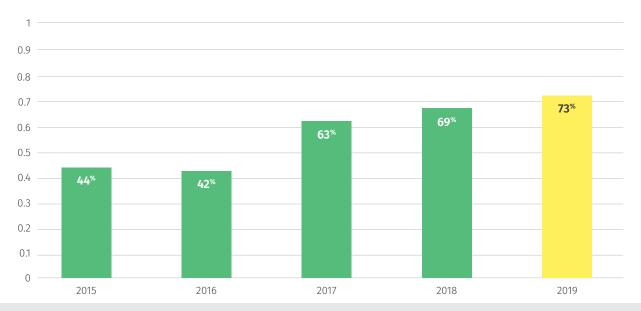
### **Processors**

We enable a stable supply of used oil for processors, by incentivising collection and regulating best practices and standards. The total incentives paid to processors in the 2019 financial year was R7,798,333.

The used lubricating oil processors registered with the ROSE Foundation are required to comply with all the applicable laws. To ensure their compliance the ROSE Foundation supports them with the following:

- Annual audits via independent auditors
- Annual environmental incentives based on the processed volumes
- Free advertisement on ROSE publications and website
- Promotional items
- Free advice on legislation changes that affects their operations
- Consultation in the process of lobbying the authorities to create enabling legislations

### PROCESSED/RECYCLED OIL AS A % OF GENERATED OIL GENERATED OIL





### **Our Approach**

## LEADERSHIP FOR A UNIFIED INDUSTRY, THAT IS FOCUSED ON GROWTH, SUSTAINABILITY AND DEVELOPMENT OF ROLE PLAYERS.

Our objective is to be the legitimate and trusted industry voice that engages with Government and other role players on behalf of industry.

We aim to develop and maintain the status of ROSE as the officially recognised EPR Scheme in South Africa and to play a leadership role in the development and application of the most relevant and respected industry standards.

### Our leadership objectives:

- Be the legitimate, government recognised and trusted industry EPR scheme in South Africa
- Provide leadership for a unified industry, that is focused on growth, sustainability, standards and the development of all industry role players.
- Continuously review and increase relevance and value of the ROSE Foundation offering for all key stakeholder groups.

## GROW COLLECTION AND RECYCLING VOLUMES. CREATE VALUE FOR GOVERNMENT AND INDUSTRY. DEVELOP SKILLS, CREATE JOBS.

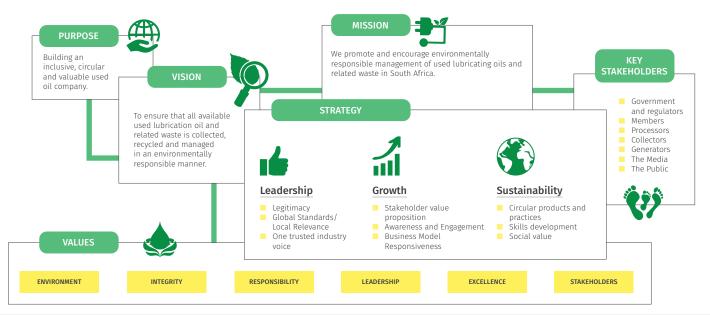
We are targeting total industry representation through proactive engagement with government. This will ensure continued growth in collection and recycling volumes, cleaner production, industry skills development and job creation in South Africa.

By working with members to increase awareness of ROSE, we will grow value for role players and industry stakeholders.

#### Our growth objectives:

- Develop a culture of performance and responsiveness by maintaining effective stakeholder engagement and decision-making practices.
- Grow awareness and position the ROSE Foundation as an important role player in the circular economy and create awareness about circularity in the oil industry
- Continuously develop the training offerings of the ROSE Foundation and communicate the relevance and value that this brings for industry and for the country, in the form of skills development, enterprise development and job creation.

### **ROSE - Strategic Fundamentals**



## PRACTICING AND PROMOTING THE PRINCIPLES OF CIRCULARITY AND SHARED VALUE CREATION

The ROSE business model is strongly linked to the principles of the circular economy, which seek to 'design out' waste and keep materials in use for as long as possible. By creating awareness and collaborating with stakeholders, ROSE can play a meaningful role in the development of a cleaner and more sustainable industry.

Our sustainability objectives:

- Continue to link the activities of the ROSE
   Foundation to the higher objectives of
   economic growth, enterprise (SMME)
   development and the maintenance of
   cleaner and safer communities and natural
   spaces
- Develop, maintain and promote circularity and circular economy practices

## Operating Principles

Maintaining trust and credibility is crucial for ROSE. Our operating principles play an important role in this regard:

- Conduct our business in a manner that protects the environment and the health and safety of the broader community
- Work with Government in developing environmental laws, regulations and standards
- Facilitate compliance with all relevant legislation and practice good corporate governance
- Develop sustainable partnerships with organisations who are committed to meeting environmental and ethical standards
- Support the upliftment of historically disadvantaged individuals in the used oil and related waste industries
- Make decisions and investments that further ROSE's environmental objectives
- Support initiatives that promote responsible used oil management in other countries where members operate
- Review and adopt global best practice in the recycling of used oil and related waste

### **Sustainability**

# Building an inclusive, circular and valuable used oil economy



Environmental and social sustainability is at the heart of the ROSE Foundation's value proposition, it is our raison d'etre. Our high level sustainability objectives are to promote and create awareness of circularity in the oil industry, and to deliver a comprehensive and valuable used oil ecosystem in South Africa.

In order to so this we must position ROSE as an important role player in the circular economy and

continuously develop our offerings, our skills and our training to be relevant.

Organisational sustainability for ROSE is tied to the value that we provide for our key stakeholders, and finding (and maintaining) economic balance in the used oil ecosystem. The environmental and social sustainability outcomes of our work are described in more detail in the People and Planet sections of this Profile.

### **Material Issues**

Our strategy development process includes a materiality process which identifies and prioritises risks and material issues for ROSE. This process considers the extent to which issues may impact the organisation's ability to create economic, environmental, and social value, and have an influence on the assessments and decisions of key stakeholders.

Many of the material issues for ROSE are based in value exchanges and trade-offs between stakeholders, arising from the current EPR scheme model. Government sees industry EPR schemes as potential mechanisms for

social value creation and revenue for the fiscus. Whilst in support of maximising value creation through an EPR scheme, manufacturers and importers are reluctant to increase costs in economically uncertain times.

ROSE collector volumes have grown significantly over the last four years, and yet any additional, meaningful growth will only be realised if ROSE's mandate from government is strengthened. This is potentially beneficial for all parties, provided that an engagement process is handled proactively, beginning with the development of an Industry Waste Management Plan.

	IMF	PACT	ON	THE	ORG	GANI	ISAT	ION		MATERIAL	STAKEHOLDER CONCERN													
10	9	8	7	6	5	4	3	2	1	ISSUES	1	2	3	4	5	6	7	8	9	10				
										Total Industry Representation														
										Government Intervention														
										Incentive Model														
										Transparency: Import & Production Volumes														
										Future Financial Model														
										Recycling Rates														
										Awarenss and Reputaion														

### Management Approach

ROSE has a systematic approach to management and performance that includes the setting of targets and recording of performance against key indicators such as volumes collected, processed, recycled, safety and environmental targets.

To the extent that identified material issues are strategic,

they are incorporated into the strategy, often informing our strategic pillars, themes and objectives.

Our management approach is informed by our strategic objectives and includes short medium and long term goals and targets. The Board, via the CEO is responsible for the management of performance against the strategy.

### Governance

The ROSE
Foundation is
managed by a CEO and
supported by a board
of seven Directors
representing the major
lubricant companies of
South Africa.



A Board Charter and a self evaluation tool are used to provide guidance in terms of roles and responsibilities of members, terms of office and performance.

Board committees exist for the functional centres of the organisation and board and committee meetings take place quarterly or more frequently as required.

Committees have terms of reference and these are reviewed annually for relevance and sustainability.

The ROSE strategy and business model is reviewed

annually so as to remain relevant. Periodic strategic environmental scanning and stakeholder engagement reporting helps to maintain a broader view. A deeper strategic review is conducted every five years.

The Risk Register is reviewed periodically, to ensure risks are identified timeously and mitigated.

The Board also oversees and reviews the Staff

Development Plan for employees, which include ensuring that staff are appropriately empowered supported and renumerated.





### **Human Capital**

# The used oil industry in South Africa adds significant social value.



Apart from developing skills, creating jobs and growing the economy, the industry is contributing meaningfully to urban centres and communities by preventing degradation of natural ecosystems and water bodies.

ROSE licensed collectors and processors collect, transport, store, process used oil in a sustainable,

ethical and responsible manner that is compliant with all current legislation. Collectors ensure that oil is safely transported and delivered to licensed processors to ensure proper recycling. The used oil value chain is fundamentally dependent on training, skills, jobs and adherence to quality, environment, health and safety standards.

### **Industry Context**

As the recognised Extended Producer Responsibility (EPR) programme for used oil in South Africa, ROSE is a active and important role player, contributing to corporate citizenship and CSI, and engaging with government, lubricant oil manufacturers and various other key stakeholder groups.

As is the case with other manufacturing and logistics

sector operations, there are certain activities in the used oil value chain that have (or have the potential to have) harmful impacts on workers and local communities. The most meaningful of these are workplace health and safety impacts, particularly injuries and fatalities, and community impacts from air emissions and waste.

Managing, avoiding and mitigating these impacts is an important part of the ROSE value proposition.

## Skills Developement & Training

Skills development is an important strategic activity for ROSE and various training courses and programmes are offered to collectors, processors, employees and other affiliates stakeholders.

ROSE provided a total of 3847 stakeholder training hours at a cost of R238,811 for the annual period ending August 2019, in the following courses:

Dangerous Goods
Oil Spill Control
Basic Fire Fighting
Basic First Aid

Rose Foundation Internal HSE and Operational training

Rose Foundation Internal Financial Model training Rose Foundation Internal Basic Customer Services

### Leadership

The ROSE Foundation is managed by a CEO and supported by a board of seven Directors representing the major lubricant companies of South Africa.



**Bubela Nyiba** (ROSE FOUNDATION) ROSE CEO



Fabian Magerman
(ASTRON) OUTGOING
ROSE CHAIRMAN



Samson Mkhwanazi (SASOL) ROSE VICE-CHAIRPERSON



Margie Stephens
(FUCHS)
OUTGOING



Nerusha Govender

(TOTAL)



Peter Yang
(SHELL)



Twanet Boshoff van Vuuren (BP & CASTROL)



Annaleen Majid
(ENGEN)

### **INCOMING BOARD MEMBERS 2020:**



**Ester Seabi** (FUCHS LUBRICANTS) INCOMING



Leo Moodley
(ASTRON)
INCOMING



Samson Mkhwanazi (SASOL) INCOMING BOARD CHAIR



Twanet Boshoff
van Vuuren

(BP & CASTROL) INCOMING
VICE BOARD CHAIR

### **Health & Safety**

ROSE helps to ensure that basic Health, Safety and Environmental principles apply to all used oil collectors.



Collectors should all be aware of Health and Safety requirements for their own benefit, their employees and the environment they work in. ROSE provides guidelines which are aligned with the HSE and OHS Act 85 of 1993. Guidelines are extensive and cover topics such as exposure during execution of duties, practices relating to

personal protective clothing, used oil transportation, awareness of hazardous substances, disposal of contaminated water and sludges, and much more. ROSE provided stakeholders with various quality, health and safety related equipment, manuals and documents, at a cost to ROSE of **R232,958**.

### **Employment Equity**

ROSE aspires to improving the lives of people in South Africa, whether directly in our day to day operations, or indirectly through the outcomes of our activities.

Our employees should feel uniquely valued and appreciated. Diversity, inclusion and equality are important values in our operations and in the projects and initiatives that we enable through our networks. We are dedicated to the development of sustainable small and medium enterprises and we are constantly looking for ways to do this through the ROSE ecosystem.

ROSE has a small team of employees from diverse backgrounds in line with Employment Equity Legislation.

### **Human Rights**

We are committed to upholding human rights in everything that we do. This begins with how we treat those that work for us, and extends to how we engage our role players and stakeholders. Many of the standards that we advocate, promote and audit, also act as guardians of human rights. We plan to engage suppliers and role players more comprehensively in future regarding the extent to which they are committing to promoting and protecting human rights in their own operations and supply chains.



### **Natural Capital**

The used oil industry contributes meaningfully to the preservation of natural capital in South Africa.



### **Industry Context**

There are inherent natural capitals impacts in the extraction, production and transport of oil, which are largely based in natural resource depletion, air and carbon emissions and environmental degradation from oil spills. ROSE is playing a fundamental role in reducing, mitigating and in some instances preventing these impacts.

Used oil is classified as a hazardous substance because of all of the harmful chemicals and metals that contaminate it through use. A release of used oil to the environment, whether by accident or otherwise, threatens ground and surface waters with oil contamination there by endangering drinking water supply and aquatic organisms. If oil is thrown down a drain or onto the ground, it can seep into groundwater systems. One litre of used oil can contaminate a million

litres of water. If unprocessed used oil is burnt in furnaces, harmful toxic compounds are emitted into the atmosphere damaging and polluting the air we breathe. For this reason it is illegal to dump used oil or to burn it without processing it first.

The law requires the responsible storage, collection and recycling of used oil within the strict compliance requirements of the Waste Act. Used oil is generated by a wide variety of sources including: industrial machinery, motor vehicles, mining equipment and agricultural equipment.

It is important that all used oil is collected and responsibly recycled, including the smaller amounts generated by DIY mechanics, farmers and small industry.

### **Organisational Response**

By reusing oil and keeping it in the system, we are reducing the requirement for natural resources. This means less environmental degradation through mining and extraction, and less air and carbon emissions from extraction and initial primary processing.

Whenever oil is transported from one point to another there is a risk of spillage. An important part of ROSE's activities is training and auditing against standards and practices that are aimed at reducing and eliminating oil spills and environmental impacts from transport. Circularity is an important emerging sustainability approach that is also at the heart of the ROSE model. We are committed to developing and promoting the principles of the circular economy and we plan to broaden our influence in this regard over time.

## Objectives & Activities

Our objective is quite simply to collect as much used lubricating oil as possible and to add as much value to this oil within the strictest environmental standards.

We encourage cleaner production before waste reduction and waste minimisation and we aim to recycle or reprocess used lube oil into economically valuable products. Our objectives are aligned with the direct and indirect environmental outcomes that we are targeting:

### Management & Performance

### Wet volume increase of 59% in 2019

### **ENVIRONMENTAL OUTCOMES**

- Increased recycling rates
- CO2 emissions avoided
- Sustainability Profile
- www.reportfast.net
- The ROSE Foundation
- 16/04/2020 11:14:30
- 21/25
- Cleaner natural ecosystems and water bodies
- Contribution to the waste economy
- Oil producer responsibility
- Public awareness

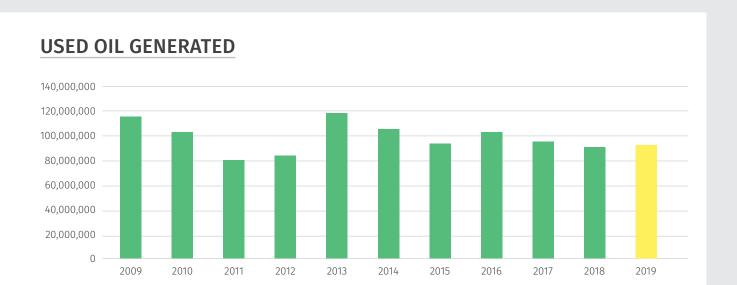
### **ACTIVITIES**

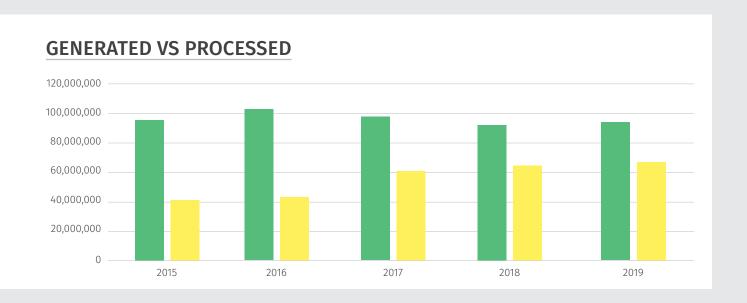
- Our day to day activities are also structured to enable these objectives and outcomes:
- Strategy development and leadership
- Management and optimisation
- Strategic and operational support functions
- Procurement
- Collectors/Processors: recruitment, training, licensing and auditing
- Business development
- Marketing and communications
- Member recruitment, training and compliance management

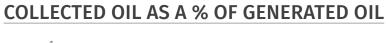
ROSE has been steadfastly focused on increasing the number of registered collectors, and this number has grown from 141 (2018) to 178 (2019). As a result we are proud that total Wet Volumes collected has increased by 59% in the same period.

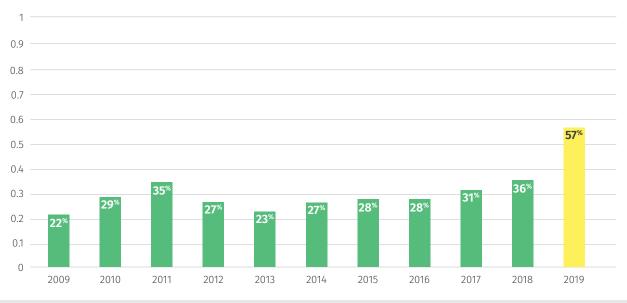
Recycled oil, as a percentage of generated oil has been steadily increasing from 42% in 2016 to 73% in 2019.

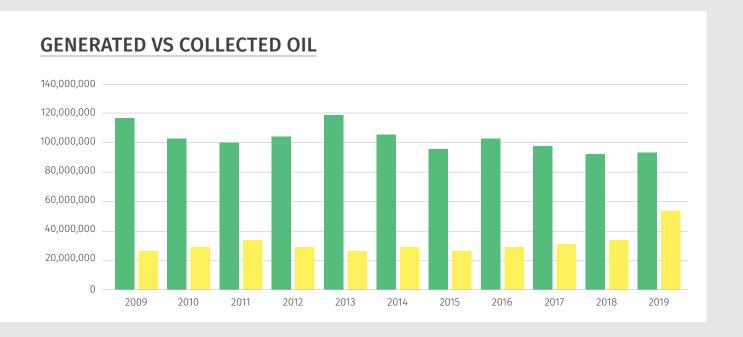




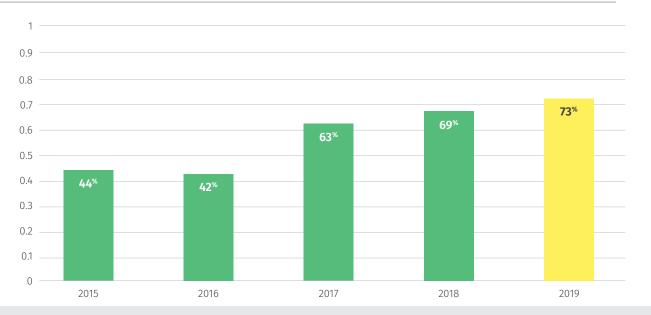














### **Impact & Influence**

# Reducing waste Protecting natural ecosystems Creating skills and jobs

Our impact and influence can be viewed in terms of value created.



### **ECONOMIC**

- Financial incentives
- Contribution to waste economy
- Enterprise development
- Other plant and logistics assets

### **ENVIRONMENTAL**

- Increased recycling rates
- Cleaner natural ecosystems
- CO2 emissions avoided
- Oil producer responsibility

### **SOCIAL**

- Job creation and skills development
- Public awareness
- Training materials & financial models

### **GOVERNANCE**

- EPR scheme
- Industry & government influence
- Governance leadership: Oil storage infrastructure

### **Projects & Activities**

### **CANS - THE FORECOURT PROJECT**

Since the termination of the agreement with Collect-a-Can in 2015, the ROSE Foundation revised its business model for managing the oily waste collection from the forecourts. At the beginning of 2016, we set up three small businesses to collect the oily waste from forecourts in the three major metropolitan areas of Johannesburg, Durban, and Cape Town. The collection of the waste in these areas was subsidised by the ROSE Foundation with the forecourts receiving a free collection service. All collection in other parts of the country remained unsubsidised resulting in an inequitable collection model that benefitted forecourts in the major metros, while all other forecourts were unsubsidised.

In order to level the playing field, and to treat all forecourts the same irrespective of location, the ROSE Foundation revised its model again in 2019. With effect

from 1 September 2019, all forecourts are required to cover the cost of collection of their oily waste. This model still ensures that the oil is collected and disposed in a manner that ensures compliance with waste legislation.

The collection is done by individual collectors who own and run businesses. The ROSE Foundation plays a compliance oversight role that ensures that the collectors go about collection, transportation, storage, and recycling in an environmentally responsible manner. ROSE supports accredited collectors by providing free collection bags, and waste manifest booklets. We also audit these collectors to ensure that they use road worthy vehicles and that the waste ends up in a plastic recycling factory instead of a landfill site.

We have accredited collectors in major metropolitan around the country.

### ROSE BURSARY PROGRAMME (WITH ASSET)

As part of a social responsibility strategy, the ROSE Foundation began a bursary programme with ASSET, the Association for Educational Transformation, in 2003 when two previously disadvantaged students were afforded the opportunity to complete their qualifications in Environmental Health at Cape Technikon.

One of the beneficiaries of the bursary scheme is Lihle Mqayi who is now working for ROSE in the Johannesburg office. Lihle who is originally from the Eastern Cape, earned a higher grade B aggregate for his matric in 2004.

He attended the Association for Educational Transformation (ASSET)
Saturday school and then went on to complete his BSc in Environmental and Water Science at the University of the Western Cape.

The ASSET bursary programme's policy has always been allowing and enabling access of students from historically disadvantaged backgrounds and low-income households in the Western Cape into the higher education institutions.

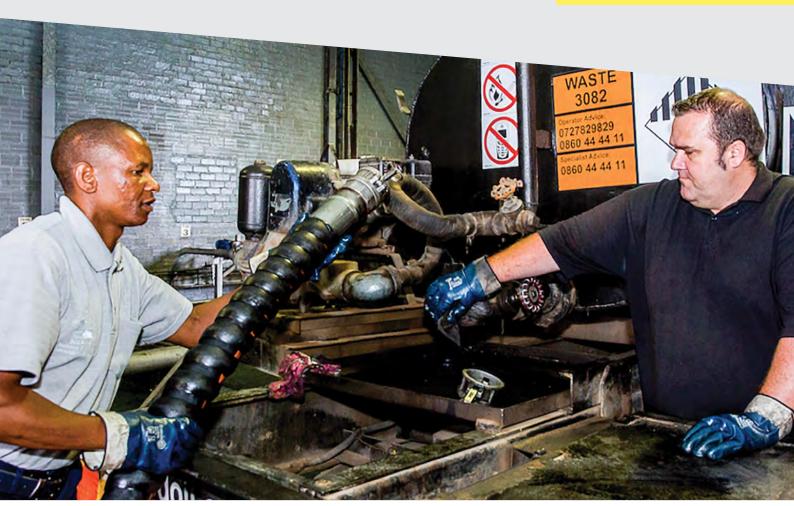
The operating approach has been about giving opportunities to those nobody wanted to take a chance on as to be accepted into the ASSET bursary scheme the students had to be at their first-year level. The ROSE Foundation is one of the few donors that take a chance on these students by affording them bursaries because the other bursary schemes require them to show potential and ability by passing their first and second years before they can consider them for funding.

The ROSE Foundation can proudly take the credit of having changed the lives of the 24 graduates, 11 of whom were further funded to enrol into postgraduate studies.



Lihle Mqayi ENVIRONMENTAL COMPLIANCE ADVSOR (ROSE FOUNDATION)

ROSE Bursary
Programme (ASSET)
beneficiary



## **ROSE - Assett Bursay Programme: Overview**

NAME	INSTITUTION	COURSE COMPLETED	GRADUATING					
Sakhiwo Mzamo	CPUT	*B Tech: Environmental Health	2006					
Zukisani Pote	CPUT	*B Tech: Environmental Health	2006					
Vuyiseka Maseti	UWC	BSc Environmental & Water Studies	2007					
Lihle Mqayi	UWC	BSc Environmental & Water Science	2007					
Noxolo Sidzumo	CPUT	ND: Nature Conservation	2008					
Nwabisa Gigi	UWC	*BSc Applied Geology (Honours)	2011					
Saziso Ngalo	CPUT	*B Tech: Environmental Management	2010					
Sibongiseni Nyangiwe	UWC	*BSc Environmental and Water Science (Honours)	2012					
Kanyisa Maqina	CPUT	*B Tech: Environmental Health	2012					
Jean Le Fleur	UWC	BSc Environmental and Water Science	2014					
Herchelle Lambrechts	UWC	BSc Biodiversity and Conservation	2013					
Fezeka Qote	CPUT	*B Tech: Environmental Health	2014					
Asiphe Yakobi	CPUT	*B Tech: Environmental Health	2014					
Ncebakazi Somtsewu	CPUT	*B Tech: Environmental Health	2014					
Akhtari Abbas	SUN	BSc Biodiversity and Ecology	2015					
Sityhilelo Ngcatsha	UWC	BSc Applied Geology	2015					
Ntombesine Bomvana	UWC	BSc Environmental & Water Science	2016					
Qama Mxasa	UWC	BSc Environmental &Water Science	2017					
Cecia Naha	CPUT	ND: Nature Conservation	2018					
Boniswa Ngxanga	CPUT	*B Tech: Environmental Management	2018					
Nolubabalo Benelwa	CPUT	*B Tech: Environmental Management	2019					
Zizo Mdingi	CPUT	ND: Environmental Management	2019					
Phindiwe Mhlambiso	CPUT	ND: Environmental Management (Ext)	2019					
Mahiwane Ezra Kalako	UWC	BSc Applied Geology	2019					
TOTAL			24					
INSTITUTIONAL SUMMARY								
SUN			1					
CPUT			13					
UWC	UWC 10							
*Post graduate qualifications (C	only one student dropped out	due to poor performance, and lost her funding.)						

### In Closing

### **Engagement Platform**

This Profile is intended to provide our key stakeholders with sustainability related information relating to the operations of the ROSE Foundation in South Africa. Our hope is that this document acts as a platform for engagement. We look forward to your feedback.

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Tel : **+27 21 448 7492** Faxmail : **+27 86 652 7384** 

Email : info@rosefoundation.org.za Website : https://rosefoundation.org.za

## Additional Information & References

Approved Collectors and Processors: https://rosefoundation.org.za/list-of-approved-collectors-and-processors/

### **Connect with us**

### **Content Index**

Selected GRI Standards general disclosures with which Profile content is aligned

GENE	RAL DISCLOSURES	SECTION REFERENCE
102-1	Name of the organization	About this Profile
102-2	Activities, brands, products, and services	Our Offering
102-3	Location of headquarters	Scale and Location
102-4	Location of operations	Scale and Location
102-5	Ownership and legal form	Scope and Boundary
102-6	Markets served	Our Offering   Markets
102-7	Scale of the organization	Scale and Location
102-8	Information on employees and other workers	People   Scale and Location
102-9	Supply chain	What We Do   Value Chain
102-10	Significant changes to the organization and its supply chain	About this Profile
102-11	Precautionary Principle or approach	Not Reported
102-12	External initiatives	Industry Involvement   Operating Principles
102-13	Membership of associations	Industry Involvement
102-14	Statement from senior decision-maker	Executive Message
102-16	Values, principles, standards, and norms of behaviour	Vision Mission Values   Operating Principles
102-18	Governance structure	Scale and Location   Governance
102-40	List of stakeholder groups	Stakeholders
102-41	Collective bargaining agreements	Employment Equity
102-42	Identifying and selecting stakeholders	Stakeholders
102-43	Approach to stakeholder engagement	Not Reported
102-44	Key topics and concerns raised	Material Issues
102-45	Entities included in the consolidated financial statements	About Us   Scope and Boundary
102-46	Defining report content and topic Boundaries	About this Profile   Material Issues   Strategy
102-47	List of material topics	Material Issues
102-48	Restatements of information	About this Profile
102-49	Changes in reporting	About this Profile
102-50	Reporting period	About this Profile
102-51	Date of most recent report	About this Profile
102-52	Reporting cycle	About this Profile
102-53	Contact point for questions regarding the report	About this Profile
102-54	Claims of reporting in accordance with the GRI Standards	About this Profile   Content Index
102-55	GRI content index	Content Index
102-56	External assurance	About this Profile

Given the concise nature of this Profile, certain stakehodler engagement content and information relating to material topic boundaries, management approach and our evaluations of management approach have not been included.

A list of material issues/topics is included in this Profile and our approach to managing these issues is to some degree covered in the Our Approach

Management Approach and Our Offerings sections.





Compiled with the assistance of GSA Campbell Consulting, using the ReportFast system







































