



ROSE REPORT

SUMMER 2017 | RECYCLING OIL SAVES THE ENVIRONMENT

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The Future of ROSE – The Case For Change



Since its inception in 1994, the ROSE Foundation has championed the collection of over one-billion litres of used lubricating oil. However, current challenges from internal and external forces threaten the future of the organisation and the success of used oil recycling if not addressed. In response, ROSE has formulated a strategy that embraces these challenges and supports the sustainability of the recycling economy.

The current situation

Championing the responsible collection and recycling of used oil on behalf of the major stakeholders in the South African oil industry, ROSE currently accounts for a significant amount of the used lubricant oil (ULO) volumes, collected and recycled through its financial incentive schemes for Collectors and Processors of ULO.

Bubele Nyiba, CEO of ROSE firstly wants to reduce the percentage of unaccounted ULO, mitigating the risk that ROSE could be perceived by its members and by the relevant regulatory authorities

as not fulfilling its mandate and purpose of ensuring that used lubricating oil is recycled in a responsible manner by compliant role players.

Secondly, ROSE has diminishing cash reserves - although its revenue stream is stable but operating expenses are ever increasing. “ROSE operates on a budget deficit. If the current cash flow status quo is maintained all cash reserves could be depleted by 2021,” warns Nyiba.

Another challenge that the ROSE Foundation faces is Government’s increased focus and intervention in waste legislation, which could potentially impact the ROSE business model and role. “The current ULO recycling model is classified as an “Industry Managed” model, where members take responsibility to maintain and fund the ROSE Foundation so that it can facilitate and promote the responsible recycling of used oil.”

Nyiba cautions that should the current industry model be deemed as unsuccessful, Government may intervene

by creating a Government managed model that reflects not only a stronger involvement by the state, but also a funding model (in the form of a tax) that will probably be costlier for the lubricating oil marketers and their customers.

Future strategy

“Over the next four years we aim to increase the ROSE Foundation’s footprint and influence in the used lubricating oil recycling value chain, to ensure that higher volumes of ULO are recycled in a responsible and compliant manner, and to drive an increase in the collection of associated waste such as cans and drums,” explains Nyiba.

“Our strategy focuses on awareness, volumes, compliance, upliftment and trust among stakeholders.”

“By 2020 we want to see a high level of awareness and positive perceptions among stakeholders around the responsible handling of used lubrication oil and the role of the ROSE Foundation in the ULO recycling value chain.”

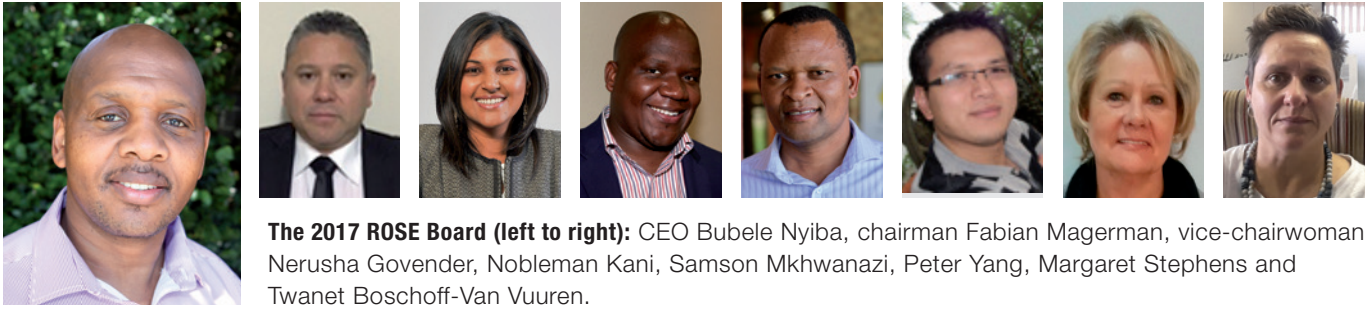
ROSE FOUNDATION MEMBERS



IN PARTNERSHIP WITH



ROSE Foundation Appoints New CEO



The 2017 ROSE Board (left to right): CEO Bubele Nyiba, chairman Fabian Magerman, vice-chairwoman Nerusha Govender, Nobleman Kani, Samson Mkhwanazi, Peter Yang, Margaret Stephens and Twanet Boschoff-Van Vuuren.

Bubele Nyiba has been appointed as the new CEO of the ROSE Foundation (Recycling Used Oil Saves the Environment) following the retirement of the previous CEO, Raj Lochan.

Bubele Nyiba, who has a long history in the oil industry, having previously worked with Engen Petroleum for 15 years, has a passion for the industry, and is determined to drive greater efficiencies in used oil recycling and to meet the challenges facing the sector.

Collectors and processors make it all possible

“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 the collectors that go out and collect this used oil and the processors who refine it into a reusable product,” says Nyiba.

“The low levels of the crude oil price have put immense pressure on the collectors as they get very low prices for used oil when the price of crude is low. Financial pressure makes it difficult for collectors to embrace compliance and because of this ROSE assists as much as possible in terms of free training, auditing, protective clothing, insurance, etc. Collectors really have the most difficult position in the used oil

supply chain - working extremely hard under difficult circumstances.”

“The processors also play a vital role as they make it possible for the used oil collectors to make a living by purchasing the used oil. ROSE is also working with the processors to ensure compliance.

With regards to challenges, Nyiba says that the big unknown for all the players in the used oil industry is legislation. “This could have a huge impact on the contributions and the price of virgin oil. The customer takes the knock in the end as the prices of commodities go up if taxes increase. This point is often missed when people talk about legislation and its impact. Ultimately, it is the customer that pays for any government levy. The member companies of Responsible Producer Organisations are simply a convenient collection mechanism. It’s also important to point out that an industry-managed Extended Producer Responsibility will always be more cost effective than the alternative.

ROSE to become all inclusive

“My long-term goal is to see the ROSE Foundation as a formidable brand in the waste management sector - when people see used lubricating oil, they must immediately think ROSE. In the short term, I would like to make ROSE as inclusive as possible and I plan to put a lot of energy into working with the majority of oil collectors and processors in the country. This way we can substantially increase the

used oil we account for. In addition I would like to see ROSE engaging with all lubricant marketers, manufacturers, and importers. The aim is to get all of these players to contribute to the ROSE Foundation. This will eliminate all free-riders in the new oil supply value chain.”

“From a ROSE Foundation point of view, we need to be seen as an independent organization that looks after the interests of the environment. This will allow all players in the used oil value chain to work together cooperatively for the good of the environment.”

Nyiba joins the other members of the ROSE Foundation board, which is made up of elected industry representatives, including chairman Fabian Magerman, vice-chairwoman Nerusha Govender, Nobleman Kani, Samson Mkhwanazi, Peter Yang, Margaret Stephens and Twanet Boschoff-Van Vuuren.

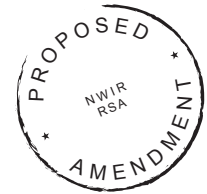
The ROSE Foundation is a national non-profit organization established to promote and encourage the environmentally responsible management of used lubricating oils and related waste in South Africa. Funded by the major manufacturing stakeholders in the lubricants industry, ROSE has successfully promoted the responsible recycling of large volumes of used oil, preventing pollution, and creating widespread employment opportunities.

Used Oil Collectors to Register on SAWIS



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA



Proposed amendments to the National Waste Information Regulations, if promulgated, will require that any person who transports waste for gain must register on the National Waste Information System (SAWIS).

SAWIS was developed to control the collection of information on waste and waste management in South Africa and up until now waste transporters have not been required to register on the system. However this looks set to change.

“We support the registration of collectors, but not their reporting on collections. It is an onerous and unnecessary burden that is difficult and time-consuming for collectors who already have to deal with other legislative requirements,” says Bubele Nyiba, CEO of the ROSE Foundation.

“Currently generators producing in excess of 20kg of hazardous waste a day, as well as the processors of this used oil, are required to register on the SAWIS. This means that if used oil collectors also register there will be a system of triple reporting in place on the same volumes of used

oil – an unnecessary requirement in ROSE’s opinion.”

“SAWIS is an electronic system and not all used oil collectors have access to computers and the necessary data/bandwidth required to log into the SAWIS to report as required. Used oil collectors are also not office based, spending all of their time on the road, and so this becomes a very difficult task indeed.”

Nyiba concludes that this latest amendment will in effect be a law on paper only as it will be incredibly difficult to police and highly inefficient.

Learners ‘Get Savvy’ About Recycling Vehicle Oil

During 2016, the Wildlife and Environment Society of South Africa (WESSA) launched the Used Oil Project funded by the ROSE Foundation. The project aims to address the illegal and harmful dumping of used vehicle oil by educating learners about the importance of disposing of oil correctly, which should be done by taking it to accredited processing facilities located throughout the country.

WESSA has distributed educational resources about used oil to 60 schools, held teacher workshops and run a poster competition about responsible used oil to drive recycling awareness.

The ROSE Foundation has supported WESSA for many years and has received WESSA’s Corporate Award in recognition of their ongoing commitment to the environment



through the promotion of the environmentally responsible management of used lubricating oils and related waste in South Africa, as well as for the organisation’s commitment to environmental education at schools.

Schools and teachers interested in the programme can contact WESSA for details, including particulars of the poster competition.

Email: lorraine@wessa.co.za

Do-It-Yourself (DIY) motorists are encouraged to use any of the sites below to drop off their used motor oil at the respective Municipal Garden Refuse sites.

TSHWANE: Stefanus Schoeman Rd, **Valhalla**; R566, **Onderste Poort**; Hans Strydom North, Nelmapius, **Hatherly**.

JOHANNESBURG: Ballyclare Dr, Bryanston Ext.7; 5th Ave, Bez-Valley; Club Str, Linksfield; Cnr Smith & 5th Ave, **Fairland**; Melrose Str, Syferfontein 51-IR (**Melrose**); Pine Rd, **Norwood**; Jim Fouche Rd, Panorama A.H; Victory Rd, **Victory Park Estate S.H**; Johannes Rd, Waterval 211-IQ (**Triomf**); Woodlands Dr, **Woodmead Ext.15**; Bangalore Dr, **Lenasia Ext.11**; Cedar Rd, Kyalami A.H; Dale Rd, Kayalami; East Rd, Klipriviersberg 106-IR (**The Hill**); Flamingo Str, Lenasia Ext.6; Cnr Impala & Vereeniging Rd, Rietvlei 101-IR (**Mayfield Park**); Royal Park Dr, **Mondeor**; Heerengracht Rd, Eldorado Park Ext.4; Makhaya Ave, Protea North, Soweto; Sofasonke Str, Orlando; Bellona Rd, Middelfontein 223-IQ (**Mayfair West**); Circle Cres, **Eldorado Park Ext.5**; Cnr Harry & Rifle Range Rd **Robertsham**; Penny Rd, Roodepoort West; Khama Str, **Soweto**; Ace Midas (Soweto), Stand 117 & 118, Gateway Cres, **Soweto**; Soshanguwe Midas, Stand 2, Block EE, Buitekant Str, **Soshanguwe**; Autozone **Boksburg**, 57 North Rand Rd, Boksburg; Autozone **Wadeville**, Cnr Dame & Blackreef Rd, Wadeville; Autozone **Springs**, Shop CG, Expo Corp Building, 31 7th Str, Springs; Autozone Pretoria, Cnr Struben & Du Toit Str, **Pretoria**.

EKURHLENI: Freeway Park: Wildesering Street, **Freeway Park**, Impala Park: Mystere & Atlas Road, **Impala Park**, Vandyk Park: Bergboss / Kannbos Street, **Vandyk Park**, Dayan Glen: Dayan Road, **Dayan Glen**, Lilianton: Esson & Lorant Roads, **Witfield**

eTHEKWINI: Bellair, Bellair Rd, **Cato Manor**; Road House Cres, Cnr Riverside Rd and Road House Cres under the Umgeni River bridge, **Riverside**; Tara Rd, Cnr Tara Rd and Grays Inn Rd, **Montclair**; Glanville Rd, **Woodlands**; Cnr Glanville Rd and Halifax Rd, **Canehaven**; Cnr Canehaven Dr and Northside Rd, **Mount Edgecombe**; Mount Edgecombe Dr, **Chatsworth**; Sunset Dr, **Woodhurst**; Malacca Rd, Red Hill Pipdale Rd, **Newlands**; Travencor, Merebank (near Mond) Nyati, **Athlone Park Prospect**; DSW Refuse Site, School Rd, Seadoone, **Amanzimtoti**; Umtentweni Service Station (Caltex), old road to Port Shepstone.

CAPE TOWN: Garden Refuse Site, Potsdam Rd, **Killarney** (next to the Killarney Race Track); Garden Refuse Site, Sir Lowry's Pass Rd, Gordons Bay, **Somerset West**; Garden Refuse Site, Main Rd, near Mandela Rd, **Hout Bay**; Garden Refuse Site, Ladies Mile, Constantia; Garden Refuse Site, Main Rd, **Kommetjie** (between the Compass Bakery and the Water Treatment Plant); Collect-A-Can, Fischer Ave, **Epping**; Garden Refuse Site, Tenth Ave, **Retreat**; Athlone Transfer Station, Bunga Ave, Settlers Way, **Langa**; Garden Refuse Site, Railway Rd, off Beach Rd, off Upper Church Rd, **Woodstock**; Garden Refuse Site, Orange Str, Tygerdal, **Goodwood**; Landfill Site, Sacks Circle, **Bellville**; Landfill Site, **Coastal Park**; Landfill Site, **Vissershok**; Garden Refuse Site, Dassenberg Rd, **Atlantis**; Garden Refuse Site, Adam Tas Rd, **Belhar**; Garden Refuse Site, Cnr 5th Ave and Bertie Genade Str, De Grendel, Parow; Garden Refuse Site, Fabriek Str, **Delft**; Garden Refuse Site, Kramat Rd, **Macassar**; Garden Refuse Site, Industrial Ring Rd, **Ravensmead**; Garden Refuse Site, Old Schaapkraal Rd, **Schaapkraal**; Garden Refuse Site, Akademie Str, **Welgelegen**; Garden Refuse Site, Blue Waters Close, Simonstown; Suburban Spares, Cnr Plantation & Bamboesvlei Rd, **Ottery**; Garden Refuse Site, Rosmead Ave, **Wynberg**; Kraaifontein Transfer Station, Cnr Sandringham and Maroela Rd, **Kraaifontein**; Tramway Rd, **Sea Point**; Spine Rd, (Water Treatment Plant), **Mitchells Plain**.

PORT ELIZABETH: Parry Motors (Caltex), Cnr LA Roche & Forest Hill Dr, **Humewood** - Tel: 041 585 7416; Airport Motors (Shell), 147 Heugh Rd, **Walmer** - Tel: 041 581 6761; Steelmeh (Kabega Service Station -BP), 615 Cape Rd, **Kabega Park** - Tel: 041 360 1390; PE Service Centre (Shell), 520 Cape Rd, **Kabega Park** - Tel: 041 360 4021; Rayvrens Auto Service (Caltex) 361 Cape Rd, **Newton Park** (Cnr Cape & William Moffat Rd) - Tel: 041 364 3576; FFS Refiners, 61 Paterson Rd, **North End** - Tel: 082 321 7267; J.D Service Centre & Engine Rebuilders (Shell Garage), 128 Commercial Rd, **Sidwell** - Tel: 041 451 1178.

BURGERSFORT: 3 Industrial Rd, Burgersfort, **MIDDELBURG:** 10 Celcius Str, Middelburg Industrial Area, **RUSTENBERG:** 9 Coetzer Str, Rustenberg, **WEENEN:** Andries Pretorius Str, Weenen, **NELSPRUIT:** Farm Kia-Ora, Karino, **RICHARDS BAY:** FFS Refiners, Harbour Tank Farm.

**ONE LITRE OF USED OIL
CAN CONTAMINATE ONE
MILLION LITRES OF WATER**

www.rosefoundation.org.za

Use Your Sumpy!



RECYCLING OIL SAVES THE ENVIRONMENT

APPROVED PROCESSORS

Oil Separation Solutions Sales & Services (Pty) Ltd	Germiston	(011) 824 7580
BME	Delmas	(013) 665 1860
PPC Lime Limited	Limeacres	(053) 385 8203
The Old Oil Man	Krugersdorp	(011) 762 2559
FFS Refiners (Pty) Ltd	Durban	(031) 465 1466
FFS Refiners (Pty) Ltd	Pietermaritzburg	(033) 398 1651
FFS Refiners (Pty) Ltd	Cape Town	(021) 557 4529
FFS Refiners (Pty) Ltd	Johannesburg	(011) 976 2198
Viscol	Centurion	(012) 661 9888
Enfields Chemicals CC	Durban	(031) 702 9778

APPROVED STORAGE FACILITIES

Oil Separation Solutions Sales & Services (Pty) Ltd	Burgersfort	(013) 231 8492
Oil Separation Solutions Sales & Services (Pty) Ltd	Rustenburg	(014) 592 6001
Oil Separation Solutions Sales & Services (Pty) Ltd	Middelburg	(013) 246 2033
Oil Separation Solutions Sales & Services (Pty) Ltd	Mossel Bay	082 651 6228
Oil Recovery Services	Weenen, KZN	082 801 4472
Kia-Ora Oils	Nelspruit	082 554 1687
FFS Refiners (Pty) Ltd	Richards Bay	(035) 788 0130
FFS Refiners (Pty) Ltd	Port Elizabeth	(041) 484 1536
FFS Refiners (Pty) Ltd	Durban	(031) 902 8560
FFS Refiners (Pty) Ltd	Cape Town	(021) 982 5267

ROSE Foundation Contact Details

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