

# **SARF**

**better roads**



**70<sup>th</sup> ANNUAL GENERAL MEETING**

**26<sup>th</sup> NOVEMBER 2020**

**GAUTENG**



# REPORT OF THE HONORARY TREASURER TO THE 70<sup>th</sup> ANNUAL GENERAL MEETING OF THE SOUTH AFRICAN ROAD FEDERATION, HELD VIRTUALLY, 26 NOVEMBER 2020

## 1. INTRODUCTION

It is with pleasure that this report is submitted to the SARF AGM 2020 for the reporting period 01 August 2019 to 31 July 2020. Included in the report is the proposed Annual Budget for 2020/2021 for consideration and approval by the AGM.

## 2. MANAGEMENT REPORT AND FINANCIAL STATEMENTS

The monthly Financial Management Reports were reviewed by the Treasurer for variances from the budget of key items. The Treasurer has given feedback and made recommendations to Executive, Council and Head Office staff for the necessary actions where applicable.

A financial audit was undertaken by appointed auditors, Dalia Consulting, for the reporting period. Dalia has provided the report entitled "Annual Financial Statements for the year ended 31 July 2020. Dalia expressed the opinion that the Annual Financial Statements present fairly, and in all material respects, the financial position of the South African Road Federation, Not for Profit Company as of 31 July 2020.

## 3. OVERVIEW

With reference to the attached Annual Financial Statement, particularly page 8, the following overview is presented:

### a) Revenue (courses, subscriptions, and other Income)

- i Course Revenue stands at R4 263 036, against the Revised Annual Budget of R4 500 000, is 95% achievement, considering the adverse times we have faced, this is a massive achievement by the team.
- ii Subscriptions were over collected the budgeted amount of R1 000 000 by 105%, and R 1 051 525 was collected.
- iii Other Income received is R 700 071.
- iv The Total Revenue achieved is R 6 310 120, which is 100% of the Revised Annual Budget of R6 300 000.

### b) Core Business Operations /Cost of Sales (Including course costs)

The total Cost of Sales amounts to R2 236 705, including course costs. The total of cost of sales was below the Annual Budget of R2 535 000 at 88%, indicating the efforts of the SARF HO to keep the costs under control.

### c) Operating/ Administration Expenses (Including Salaries and Wages)

The total Operating/Administration Expenses of R5 326 298, which is 99% of the Revised Annual Budget R5 337 990.

### d) Total Expenditure (Core Business Operations` plus Operating Expense)

The Total Expenditure is R7 563 003 is at 96% of the Revised Annual Total Expenditure budget R7 872 990.

e) **Total Comprehensive Income (Total Revenue less Total Expenditure)**

The Total Comprehensive Deficit for the year amounts to R-1 252 883 which is considerably lower than the revised Annual Budget deficit of R-1 572 990.

**4. CONCLUSIONS**

- i The Total Revenue achieved at 100% of the Annual Budget is attributable to significant effort to exploit new courses and the new online platform, so to allow courses to be presented even during the lockdown.
- ii The Total Comprehensive Loss for the year amounts to R-1 252 883, lower in comparison to the Annual Budget of R-1 572 990.
- iii A glimmer of hope is reflected in the growth of our Reserves, from R 4 800 000 balance at 01 August 2019 to R 5 199 198 at 31 July 2020.
- iv Accordingly, based on the AFS as prepared by Dalia, 2019/2020 Financial reflects a loss, we are still a going concern and with plans to realise a better 2020/2021 Financial year.

**5. ACKNOWLEDGEMENTS**

Basil, Jabu, Dianne and the SARF Head Office team are commended for their contribution commitment and efforts to ensure and achieve the healthy financial management of SARF.

**6. PROPOSED ANNUAL BUDGET FOR 2020/2021**

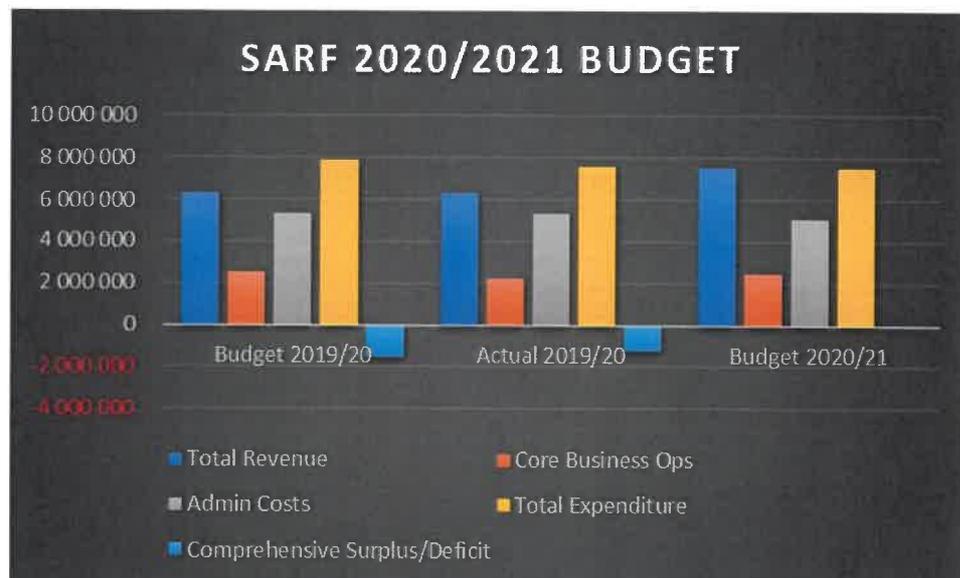
The proposed 2020/2021 Annual Budget has been prepared using the revenue and expenditure of the 2019/2020 as the base and in consultation with the EXCO and the Financial Committee, the 2020/2021 budget also, where possible, has reference links to the adopted Business Plan. Refer to the attached Budget Schedule.

The proposed Annual Budget for 2020/21 was presented at the recent Council meeting on 20 August 2020.

The following 2019/2020 and 2020/21 Annual Budget comparisons are presented for clarification:

Total Revenue	Revenue Budget	2019/20	R 6 300 000
	Revenue Actual	2019/20	R 6 310 120
	<b>Revenue Budget for</b>	<b>2020/21</b>	<b>R 7 514 000</b>
Direct Expenses (Core Business Operations)	Cost of Sales Budget	2019/20	R 2 535 000
	Cost of Sales Actual	2019/20	R 2 236 705
	<b>Cost of Sales Budget</b>	<b>2020/21</b>	<b>R 2 445 000</b>
Operating/Administration	Operating Expenses Budget	2019/20	R 5 337 990

Expenses (Including Salaries and Wages)	Operating Expenses Actual	2019/20	R 5 326 298
	<b>Operating Expenses Budget</b>	<b>2020/21</b>	<b>R 5 061 600</b>
Total Expenditure	Total Expenses Budget	2019/20	R 7 872 990
	Total Expenses Actual	2019/20	R 7 563 003
	<b>Total Expenses Budget</b>	<b>2020/21</b>	<b>R 7 506 600</b>
Comprehensive Income (Total Revenue less Total Expenses)	Revenue less Expenses Budget	2019/20	R-1 558 990
	Revenue less Expenses Actual	2019/20	R-1 252 883
	<b>Revenue less Expense Budget for 2020/21</b>		<b>R 7 400</b>



## 7. RECOMMENDATIONS

The Honorary Treasure submits the proposed Annual Budget for 2020/21 to the AGM of SARF for approval.

Londeka Ximba

SARF EXCO Honorary Treasurer

INCOME STATEMENT -Budget : 01/08/2020 to 31/07/2021

	Actual YTD	Revised Budget	2020-2021 Budget
<b>INCOME</b>			
Subscriptions	1 051 525	1 000 000	1 000 000
Revenue - Courses	4 263 036	4 500 000	6 144 000
Botnar	-	300 000	70 000
Dividend Rec - Momentum	-	-	-
Regional Income	-	200 000	-
Interest Received	295 488	300 000	300 000
Other Income	700 071		
<b>TOTAL INCOME</b>	<b>6 310 120</b>	<b>6 300 000</b>	<b>7 514 000</b>
<b>ADMINISTRATIVE EXPENSES</b>			
Hire of Photo Copy	91 991	91 990	123 000
Meetings - Committees	13 518	14 000	-
Meetings - AGM	25 942	26 000	-
Conferences Local	55 547	53 000	25 000
Printing & Stationery	35 116	50 000	15 000
Regional Expense	145 513	150 000	-
Auditors Remuneration	45 500	49 000	52 000
Accounting fee	23 989	25 500	25 000
BEE Verification	15 750	16 000	18 000
Bank Charges	6 418	9 000	7 500
Computer Expenses	8 647	30 000	18 000
Casual Wages	12 276	13 400	13 000
Courier & Postage	3 863	5 500	5 000
Depreciation	16 824	25 500	18 000
Electricity Water & Rates	63 630	80 000	75 000
Insurance - Garrin Group	48 831	62 000	40 000
Website	83 152	82 000	82 000
Regional Coordinators	495 875	500 000	500 000

	Actual YTD	Revised Budget	2020-2021 Budget
Provident fund - Liberty life	-	270 000	-
Repairs and Maintenance	46 963	12 000	20 000
Salaries & Wages	3 680 975	3 400 000	3 847 000
UIF	-	12 000	-
SDL	-	36 500	-
Secretarial work	51 771	55 500	50 000
Subscriptions Other	80 423	42 000	5 000
ADT - Security	12 204	13 000	15 000
Office expenses	16 539	17 000	6 000
Staff Training	-	-	-
Presidents Awards	10 000	10 000	10 000
Garden Services	7 320	8 100	8 100
Telephone & Fax	62 989	70 000	36 000
Travel & Subsistence	100 832	102 000	48 000
WCA - Levies	-	-	-
Consultancy Fees	60 921	-	-
Investment Management Fees	2 979	7 000	-
Sundry Expenses- Tender documents	-	-	-
<b>TOTAL ADMIN EXPENDITURE</b>	<b>5 326 298</b>	<b>5 337 990</b>	<b>5 061 600</b>

#### CORE BUSINESS OPERATIONS

A. Stakeholder engagement	183 084	185 000	180 000
A1. Grow membership			
A2. Database			
A3. Dissemination og information to members			
<b>Sub total</b>	<b>183 084</b>	<b>185 000</b>	<b>180 000</b>
B. Effective and safe road transport			
B1. Brake and Tyre watch	100 020	100 000	-
C. Capacity development			
C1.2 Courses	1 727 405	2 000 000	2 065 000

	<b>Actual YTD</b>	<b>Revised Budget</b>	<b>2020-2021 Budget</b>
C1.4 Grants	226 196	250 000	200 000
D. Sustainable practice Value Engineering			
<b>TOTAL EXPENDITURE ON BUSINESS OPS</b>	<b>2 236 705</b>	<b>2 535 000</b>	<b>2 445 000</b>
<b>TOTAL EXPENDITURE</b>	<b>7 563 003</b>	<b>7 872 990</b>	<b>7 506 600</b>
<b>BAD DEBTS</b>			
<b>SURPLUS / (LOSS)</b>	<b>-1 252 883</b>	<b>-1 572 990</b>	<b>7 400</b>

**South African Road Federation NPC  
(Registration number 1993/007629/08)  
Annual Financial Statements  
for the year ended July 31, 2020**

## **South African Road Federation NPC**

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

### **General Information**

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<b>Country of incorporation and domicile</b>	South Africa
<b>Nature of business and principal activities</b>	Promoting an economical and efficient road system for safe movement of people and services
<b>Directors</b>	BI Jonsson L. Ximba MS Solomons RM Mosia PJ Hendricks VP Tshabangu
<b>Registered office</b>	48 Gladiator Street Kempton Park Johannesburg 1619
<b>Bankers</b>	Nedbank
<b>Secretary</b>	Sisonke Corporate Governance and Secretaryship
<b>Company registration number</b>	1993/007629/08
<b>Tax reference number</b>	7700722111
<b>Level of assurance</b>	These annual financial statements have been audited in compliance with the applicable requirements of the Companies Act 71 of 2008.
<b>Preparer</b>	The annual financial statements were internally compiled by: Dalia Consulting
<b>Published</b>	September 30, 2020

# South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

## Index

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The reports and statements set out below comprise the annual financial statements presented to the shareholders:

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## South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

### Directors' Responsibilities and Approval

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The directors are required by the Companies Act 71 of 2008, to maintain adequate accounting records and are responsible for the content and integrity of the annual financial statements and related financial information included in this report. It is their responsibility to ensure that the annual financial statements fairly present the state of affairs of the company as at the end of the financial year and the results of its operations and cash flows for the period then ended, in conformity with the International Financial Reporting Standard for Small and Medium-sized Entities. The external auditors are engaged to express an independent opinion on the annual financial statements.

The annual financial statements are prepared in accordance with the International Financial Reporting Standard for Small and Medium-sized Entities and are based upon appropriate accounting policies consistently applied and supported by reasonable and prudent judgements and estimates.

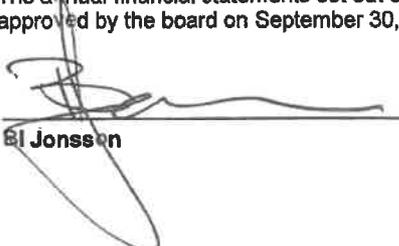
The directors acknowledge that they are ultimately responsible for the system of internal financial control established by the company and place considerable importance on maintaining a strong control environment. To enable the directors to meet these responsibilities, the board sets standards for internal control aimed at reducing the risk of error or loss in a cost effective manner. The standards include the proper delegation of responsibilities within a clearly defined framework, effective accounting procedures and adequate segregation of duties to ensure an acceptable level of risk. These controls are monitored throughout the company and all employees are required to maintain the highest ethical standards in ensuring the company's business is conducted in a manner that in all reasonable circumstances is above reproach. The focus of risk management in the company is on identifying, assessing, managing and monitoring all known forms of risk across the company. While operating risk cannot be fully eliminated, the company endeavours to minimise it by ensuring that appropriate infrastructure, controls, systems and ethical behaviour are applied and managed within predetermined procedures and constraints.

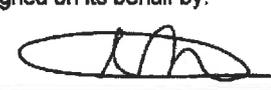
The directors are of the opinion, based on the information and explanations given by management, that the system of internal control provides reasonable assurance that the financial records may be relied on for the preparation of the annual financial statements. However, any system of internal financial control can provide only reasonable, and not absolute, assurance against material misstatement or loss.

The directors have reviewed the company's cash flow forecast for the year to July 31, 2021 and, in the light of this review and the current financial position, they are satisfied that the company has or has access to adequate resources to continue in operational existence for the foreseeable future.

The external auditors are responsible for independently auditing and reporting on the company's annual financial statements. The annual financial statements have been examined by the company's external auditors and their report is presented on page 4.

The annual financial statements set out on pages 5 to 17, which have been prepared on the going concern basis, were approved by the board on September 30, 2020 and were signed on its behalf by:

  
S. Jonsson

  
Director

# Independent Auditors' Report

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## To the directors of South African Road Federation NPC

We have audited the annual financial statements of South African Road Federation NPC, as set out on pages 6 to 15, which comprise the statement of financial position as at July 31, 2020, and the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and the notes, comprising a summary of significant accounting policies and other explanatory information.

## Directors' Responsibility for the Annual Financial Statements

The company's directors are responsible for the preparation and fair presentation of these annual financial statements in accordance with the International Financial Reporting Standard for Small and Medium-sized Entities, and requirements of the Companies Act 71 of 2008, and for such internal control as the directors determine is necessary to enable the preparation of annual financial statements that are free from material misstatements, whether due to fraud or error.

## Auditors' Responsibility

Our responsibility is to express an opinion on these annual financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the annual financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the annual financial statements. The procedures selected depend on the auditors' judgement, including the assessment of the risks of material misstatement of the annual financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the annual financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the annual financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion

In our opinion, the annual financial statements present fairly, in all material respects, the financial position of South African Road Federation NPC as at July 31, 2020, and its financial performance and its cash flows for the year then ended in accordance with the International Financial Reporting Standard for Small and Medium-sized Entities, and the requirements of the Companies Act 71 of 2008.

## Other reports required by the Companies Act

As part of our audit of the annual financial statements for the year ended July 31, 2020, we have read the Directors' Report for the purpose of identifying whether there are material inconsistencies between these reports and the audited annual financial statements. This report is the responsibility of the respective preparer. Based on reading this report we have not identified material inconsistencies between this report and the audited annual financial statements. However, we have not audited this report and accordingly do not express an opinion on this report.

Shane Naidoo Registered Auditors IRBA NO (5043990)



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23 Villa Di Castello  
Katumba Road  
Sunninghill

September 30, 2020

# South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

## Directors' Report

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The directors have pleasure in submitting their report on the annual financial statements of South African Road Federation NPC for the year ended July 31, 2020.

### 1. Nature of business

South African Road Federation NPC was incorporated in South Africa with interests in the Non-profit industry. The company operates in South Africa.

There have been no material changes to the nature of the company's business from the prior year.

### 2. Review of financial results and activities

The annual financial statements have been prepared in accordance with International Financial Reporting Standard for Small and Medium-sized Entities and the requirements of the Companies Act 71 of 2008. The accounting policies have been applied consistently compared to the prior year.

Full details of the financial position, results of operations and cash flows of the company are set out in these annual financial statements.

### 3. Directors

The directors in office at the date of this report are as follows:

#### Directors

BI Jonsson

L. Ximba

MS Solomons

RM Mosia

PJ Hendricks

VP Tshabangu

There have been no changes to the directorate for the period under review.

### 4. Property, plant and equipment

There was no change in the nature of the property, plant and equipment of the company or in the policy regarding their use.

### 5. Events after the reporting period

The directors are not aware of any material event which occurred after the reporting date and up to the date of this report.

### 6. Going concern

The directors believe that the company has adequate financial resources to continue in operation for the foreseeable future and accordingly the annual financial statements have been prepared on a going concern basis. The directors have satisfied themselves that the company is in a sound financial position and that it has access to sufficient borrowing facilities to meet its foreseeable cash requirements. The directors are not aware of any new material changes that may adversely impact the company. The directors are also not aware of any material non-compliance with statutory or regulatory requirements or of any pending changes to legislation which may affect the company.

### 7. Auditors

Shane Naidoo Registered Auditors IRBA NO (5043990) continued in office as auditors for the company for 2020.

### 8. Secretary

The company secretary is Sisonke Corporate Governance and Secretaryship.

## South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

### Statement of Financial Position as at July 31, 2020

Figures in Rand	Note(s)	2020	2019
<b>Assets</b>			
<b>Non-Current Assets</b>			
Property, plant and equipment	2	1,482,577	1,489,617
Deposit and Call Monies	3	-	388,968
		<b>1,482,577</b>	<b>1,878,585</b>
<b>Current Assets</b>			
Deposit and Call Monies	3	5,199,198	5,035,437
Trade and other receivables	4	359,458	1,690,364
Cash and cash equivalents	5	1,582,375	1,230,159
		<b>7,141,031</b>	<b>7,955,960</b>
<b>Total Assets</b>		<b>8,623,608</b>	<b>9,834,545</b>
<b>Equity and Liabilities</b>			
<b>Equity</b>			
Reserves		7,844,824	7,244,315
Accumulated loss		(1,252,883)	600,512
		<b>6,591,941</b>	<b>7,844,827</b>
<b>Liabilities</b>			
<b>Non-Current Liabilities</b>			
Unspent grants	6	1,104,929	1,104,929
<b>Current Liabilities</b>			
Trade and other payables	7	926,739	884,789
<b>Total Liabilities</b>		<b>2,031,668</b>	<b>1,989,718</b>
<b>Total Equity and Liabilities</b>		<b>8,623,609</b>	<b>9,834,545</b>

## South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

### Statement of Comprehensive Income

Figures in Rand	Note(s)	2020	2019
Revenue	8	5,610,049	10,018,618
Cost of sales	9	(1,727,405)	(3,778,311)
<b>Gross profit</b>		<b>3,882,644</b>	<b>6,240,307</b>
Other income	10	700,071	1,321,927
Operating expenses		(5,835,598)	(7,242,730)
<b>Operating (loss) profit</b>	11	<b>(1,252,883)</b>	<b>319,504</b>
Fair value adjustments		-	(13,643)
Income from equity accounted investments		-	294,651
<b>(Loss) profit for the year</b>		<b>(1,252,883)</b>	<b>600,512</b>
Other comprehensive income		-	-
<b>Total comprehensive (loss) income for the year</b>		<b>(1,252,883)</b>	<b>600,512</b>

## South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

### Statement of Changes in Equity

Figures in Rand	Other reserve	Accumulated loss	Total equity
Profit for the year	-	600,512	600,512
Other comprehensive income	7,244,315	-	7,244,315
<b>Total comprehensive income for the year</b>	<b>7,244,315</b>	<b>600,512</b>	<b>7,844,827</b>
<b>Balance at August 1, 2019</b>	<b>7,244,315</b>	<b>600,512</b>	<b>7,844,827</b>
Loss for the year	-	(1,252,883)	(1,252,883)
Other comprehensive income	600,509	-	600,509
<b>Total comprehensive loss for the year</b>	<b>600,509</b>	<b>(1,252,883)</b>	<b>(652,374)</b>
Other Income	-	(600,512)	(600,512)
<b>Total contributions by and distributions to owners of company recognised directly in equity</b>	<b>-</b>	<b>(600,512)</b>	<b>(600,512)</b>
<b>Balance at July 31, 2020</b>	<b>7,844,824</b>	<b>(1,252,883)</b>	<b>6,591,941</b>

Note(s)

## South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

### Statement of Cash Flows

Figures in Rand	Note(s)	2020	2019
<b>Cash flows from operating activities</b>			
Cash generated from operations	13	136,797	4,760,216
<b>Cash flows from investing activities</b>			
Purchase of property, plant and equipment	2	(9,786)	(23,492)
Sale of property, plant and equipment	2	-	3,504
Sale of financial assets		225,207	(5,424,405)
<b>Net cash from investing activities</b>		<b>215,421</b>	<b>(5,444,393)</b>
<b>Cash flows from financing activities</b>			
Movement in unspent grants		-	1,104,929
<b>Total cash movement for the year</b>		<b>352,218</b>	<b>420,752</b>
Cash at the beginning of the year		1,230,159	809,407
<b>Total cash at end of the year</b>	5	<b>1,582,377</b>	<b>1,230,159</b>

# South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

## Accounting Policies

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### 1. Presentation of Annual Financial Statements

The annual financial statements have been prepared in accordance with the International Financial Reporting Standard for Small and Medium-sized Entities, and the Companies Act 71 of 2008. The annual financial statements have been prepared on the historical cost basis, and incorporate the principal accounting policies set out below. They are presented in South African Rands.

These accounting policies are consistent with the previous period.

#### 1.1 Significant judgements and sources of estimation uncertainty

In preparing the annual financial statements, management is required to make judgements, estimates and assumptions that affect the amounts represented in the annual financial statements and related disclosures. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results in the future could differ from these estimates which may be material to the annual financial statements.

#### 1.2 Property, plant and equipment

Property, plant and equipment are tangible items that:

- are held for use in the production or supply of goods or services, for rental to others or for administrative purposes; and
- are expected to be used during more than one period.

Property, plant and equipment is carried at cost less accumulated depreciation and accumulated impairment losses.

Cost includes all costs incurred to bring the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

Costs include costs incurred initially to acquire or construct an item of property, plant and equipment and costs incurred subsequently to add to, replace part of, or service it. If a replacement cost is recognised in the carrying amount of an item of property, plant and equipment, the carrying amount of the replaced part is derecognised.

Depreciation is provided using the straight-line method to write down the cost, less estimated residual value over the useful life of the property, plant and equipment, which is as follows:

Item	Average useful life
Land	6 years
Buildings	Indefinite
Furniture and fixtures	5 years
Office equipment	3 years
IT equipment	3 years
President's Chair	Indefinite

The residual value, depreciation method and useful life of each asset are reviewed at each annual reporting period if there are indicators present that there has been a significant change from the previous estimate.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised in profit or loss in the period.

#### 1.3 Financial Instruments

##### Initial measurement

Financial instruments are initially measured at the transaction price. This includes transaction costs, except for financial instruments which are measured at fair value through profit or loss.

# South African Road Federation NPC

(Registration number 1993/007629/08)

Trading as South African Road Federation NPC

Annual Financial Statements for the year ended July 31, 2020

## Accounting Policies

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### 1.3 Financial instruments (continued)

#### Financial instruments at amortised cost

Debt instruments, as defined in the standard, are subsequently measured at amortised cost using the effective interest method. Debt instruments which are classified as current assets or current liabilities are measured at the undiscounted amount of the cash expected to be received or paid, unless the arrangement effectively constitutes a financing transaction.

At the end of each reporting date, the carrying amounts of assets held in this category are reviewed to determine whether there is any objective evidence of impairment. If so, an impairment loss is recognised

#### Financial instruments at cost

Commitments to receive a loan are measured at cost less impairment.

Equity instruments that are not publicly traded and whose fair value cannot otherwise be measured reliably are measured at cost less impairment. This includes equity instruments held in unlisted investments.

#### Financial instruments at fair value

All other financial instruments are measured at fair value through profit and loss.

### 1.4 Impairment of assets

The company assesses at each reporting date whether there is any indication that an asset may be impaired.

If there is any indication that an asset may be impaired, the recoverable amount is estimated for the individual asset. If it is not possible to estimate the recoverable amount of the individual asset, the recoverable amount of the cash-generating unit to which the asset belongs is determined.

If an impairment loss subsequently reverses, the carrying amount of the asset (or group of related assets) is increased to the revised estimate of its recoverable amount, but not in excess of the amount that would have been determined had no impairment loss been recognised for the asset (or group of assets) in prior years. A reversal of impairment is recognised immediately in profit or loss.

### 1.5 Employee benefits

#### Short-term employee benefits

The cost of short-term employee benefits, (those payable within 12 months after the service is rendered, such as paid vacation leave and sick leave, bonuses, and non-monetary benefits such as medical care), are recognised in the period in which the service is rendered and are not discounted.

### 1.6 Government grants

Grants that do not impose specified future performance conditions are recognised in income when the grant proceeds are receivable.

Grants that impose specified future performance conditions are recognised in income only when the performance conditions are met.

Grants received before the revenue recognition criteria are satisfied are recognised as a liability.

Grants are measured at the fair value of the asset received or receivable.

### 1.7 Revenue

When the outcome of a transaction involving the rendering of services can be estimated reliably, revenue associated with the transaction is recognised by reference to the stage of completion of the transaction at the end of the reporting period. The outcome of a transaction can be estimated reliably when all the following conditions are satisfied:

- the amount of revenue can be measured reliably;

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### **Accounting Policies**

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#### **1.7 Revenue (continued)**

- It is probable that the economic benefits associated with the transaction will flow to the company;
- the stage of completion of the transaction at the end of the reporting period can be measured reliably; and
- the costs incurred for the transaction and the costs to complete the transaction can be measured reliably.

When the outcome of the transaction involving the rendering of services cannot be estimated reliably, revenue shall be recognised only to the extent of the expenses recognised that are recoverable.

Revenue is measured at the fair value of the consideration received or receivable and represents the amounts receivable for goods and services provided in the normal course of business, net of trade discounts and volume rebates, and value added tax.

Interest is recognised, in profit or loss, using the effective interest rate method.

#### **1.8 Borrowing costs**

Borrowing costs are recognised as an expense in the period in which they are incurred.

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### Notes to the Annual Financial Statements

Figures in Rand

2020 2019

#### 2. Property, plant and equipment

	2020			2019		
	Cost / Valuation	Accumulated depreciation and impairments	Carrying value	Cost / Valuation	Accumulated depreciation and impairments	Carrying value
Buildings	1,463,532	-	1,463,532	1,463,532	-	1,463,532
Furniture and fixtures	134,571	(134,571)	-	134,571	(134,571)	-
Office equipment	208,237	(208,237)	-	208,237	(208,101)	136
IT equipment	163,212	(147,248)	15,964	153,427	(130,881)	22,546
Carports	7,000	(7,000)	-	7,000	(6,678)	322
President's Chain	3,081	-	3,081	3,081	-	3,081
<b>Total</b>	<b>1,979,633</b>	<b>(497,056)</b>	<b>1,482,577</b>	<b>1,969,848</b>	<b>(480,231)</b>	<b>1,489,617</b>

#### Reconciliation of property, plant and equipment - 2020

	Opening balance	Additions	Depreciation	Total
Buildings	1,463,532	-	-	1,463,532
Office equipment	136	-	(136)	-
IT equipment	22,546	9,786	(16,705)	15,964
Carports	322	-	(322)	-
President's Chain	3,081	-	-	3,081
	<b>1,489,617</b>	<b>9,786</b>	<b>(17,163)</b>	<b>1,482,577</b>

#### Reconciliation of property, plant and equipment - 2019

	Opening balance	Additions	Disposals	Depreciation	Total
Buildings	1,463,532	-	-	-	1,463,532
Office equipment	136	-	-	(5,474)	136
IT equipment	22,546	23,492	(3,504)	(12,733)	22,546
Carports	322	-	-	(1,400)	322
President's chain	3,081	-	-	-	3,081
	<b>1,489,617</b>	<b>23,492</b>	<b>(3,504)</b>	<b>(19,607)</b>	<b>1,489,617</b>

#### 3. Deposit and Call Monies

<b>At amortised cost</b>		
Other financial asset	5,199,198	5,424,405
Terms and conditions		
<b>Non-current assets</b>		
At amortised cost	-	388,968
<b>Current assets</b>		
At amortised cost	5,199,198	5,035,437
	<b>5,199,198</b>	<b>5,424,405</b>

## South African Road Federation NPC

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Annual Financial Statements for the year ended July 31, 2020

### Notes to the Annual Financial Statements

Figures in Rand	2020	2019
<b>4. Trade and other receivables</b>		
Trade receivables	311,762	1,600,299
Employee costs in advance	2,000	-
Prepayments (if immaterial)	52,297	86,725
Deposits	3,340	3,340
Accrued income	18,495	-
Provision for bad debts	(28,436)	-
	<b>359,458</b>	<b>1,690,364</b>
<b>5. Cash and cash equivalents</b>		
Cash and cash equivalents consist of:		
Bank balances	1,245,579	1,230,159
Momentum Unit Trusts @ Market Value	336,796	-
	<b>1,582,375</b>	<b>1,230,159</b>
<b>6. Unspent grants</b>		
Opening Balance	1 104 929	
<b>7. Trade and other payables</b>		
Trade payables	379,297	314,595
Amounts received in advance	203,580	172,186
VAT	264,951	235,002
Other payables	78,911	163,006
	<b>926,739</b>	<b>884,789</b>
<b>8. Revenue</b>		
Interest received	295,488	-
Training Courses Revenue	4,263,036	9,065,731
Subscriptions	1,051,525	952,887
	<b>5,610,049</b>	<b>10,018,618</b>
<b>9. Cost of sales</b>		
Rendering of services		
Cost of services	1,727,405	3,778,311
<b>10. Other Income</b>		
Regional Income	80,783	-
Other income	340,154	379,277
Recovery from insurance	31,205	-
Government grants	247,929	942,650
	<b>700,071</b>	<b>1,321,927</b>
<b>11. Operating (loss) profit</b>		
Operating (loss) profit for the year is stated after accounting for the following:		

## South African Road Federation NPC

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### Notes to the Annual Financial Statements

Figures in Rand	2020	2019
Depreciation on property, plant and equipment	16,824	19,607
Employee costs	3,680,975	3,757,224
<b>12. Auditors' remuneration</b>		
Expenses	45,500	47,900
<b>13. Cash generated from operations</b>		
(Loss) profit before taxation	(1,252,883)	600,512
<b>Adjustments for:</b>		
Depreciation and amortisation	16,824	19,607
Income from equity accounted investments	-	(294,651)
Fair value adjustments	-	13,643
Other non-cash items	-	5,226,680
<b>Changes in working capital:</b>		
Trade and other receivables	1,330,906	(1,690,364)
Trade and other payables	41,950	884,789
	<b>136,797</b>	<b>4,760,216</b>

**South African Road Federation NPC**  
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 Trading as South African Road Federation NPC  
 Annual Financial Statements for the year ended July 31, 2020

**Detailed Income Statement**

Figures in Rand	Note(s)	2020	2019
<b>Revenue</b>			
Interest received		295,488	-
Training Courses Revenue		4,263,036	9,065,731
Subscriptions		1,051,525	952,887
	<b>8</b>	<b>5,610,049</b>	<b>10,018,618</b>
<b>Cost of sales</b>			
	<b>9</b>	<b>(1,727,405)</b>	<b>(3,778,311)</b>
<b>Gross profit</b>		<b>3,882,644</b>	<b>6,240,307</b>
<b>Other Income</b>			
		<b>700,071</b>	<b>1,616,578</b>
<b>Expenses (Refer to page 17)</b>			
		<b>(5,835,598)</b>	<b>(7,242,730)</b>
<b>Operating (loss) profit</b>	<b>11</b>	<b>(1,252,883)</b>	<b>614,155</b>
Fair value adjustments		-	(13,643)
<b>(Loss) profit for the year</b>		<b>(1,252,883)</b>	<b>600,512</b>

## South African Road Federation NPC

(Registration number 1993/007629/08)

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Annual Financial Statements for the year ended July 31, 2020

### Detailed Income Statement

Figures in Rand	Note(s)	2020	2019
<b>Operating expenses</b>			
Accounting fees		(23,989)	(23,975)
Administration and management fees		(2,979)	-
Advertising		(183,084)	(167,313)
Auditors remuneration	12	(45,500)	(47,900)
Bad debts		-	(1,882)
Bank charges		(6,418)	(8,062)
Garden Services		(7,320)	(7,320)
Bad debts - movement in provision		-	5,617
Computer expenses		(8,647)	(33,758)
Consulting and professional fees		(15,750)	(43,333)
Office Expenses		(16,539)	(31,012)
VAT payments relating to old balances		-	(27,642)
Sundry expenses		-	(790)
Depreciation, amortisation and impairments		(16,824)	(19,607)
Employee costs		(3,680,975)	(3,757,224)
Bursaries granted		(226,196)	(1,147,650)
Regional Coordinators		(495,875)	(464,205)
Regional Expenses		(145,513)	(298,215)
Loss on sale of Non-Current Asset		(60,921)	-
Meetings - Committees		(13,518)	(51,124)
Meetings - AGM		(25,942)	-
Conferences Local		(55,547)	(222,288)
Website Expense		(83,152)	(67,079)
Presidents Awards		(10,000)	(10,000)
Casual Wages		(12,276)	-
Equipment Hire		(91,991)	(114,704)
Insurance		(48,831)	(62,255)
Water and Electricity		(63,630)	(60,456)
Special project-Tyre & Brake		(100,020)	(115,868)
Postage		(3,863)	(3,746)
Printing and stationery		(35,116)	(59,840)
Repairs and maintenance		(46,963)	(16,703)
Secretarial fees		(51,771)	(52,172)
Security		(12,204)	(8,753)
Subscriptions		(80,423)	(68,294)
Telephone and fax		(62,989)	(64,901)
Training		-	(18,000)
Travel - local		(100,832)	(172,276)
		<b>(5,835,598)</b>	<b>(7,242,730)</b>



**Operations Director's Report- SARF 70<sup>th</sup> AGM Meeting, held via Microsoft Teams Portal, 26 November 2020**

**This report provides a broad overview of SARF operational activities since the SARF 69<sup>th</sup> AGM Meeting, held on Transnet NPA's Isiponono Harbour Passenger Ferry Vessel in Durban on 21 November 2019**

**This Report will be presented by reporting on the Strategic Clusters, Objectives and Actions as identified in the SARF Business Plan.**

## **A Stakeholder engagement**

### **A1 Establish a broad membership base representing road users and providers**

*Since the 2019 AGM **Thirty-six** new members joined SARF, **two Sponsor Members** ARRB Systems SA and Nexor 312 t/a VNA Consulting **eight Class C Members, three Class B Members, and 23 individual members.***

### **A2 Define membership needs and expectations**

*A membership survey will be drawn up and sent to all the SARF Members in 2020.*

### **A3 Dissemination of relevant strategic information in respect of the road sector through regular contact and interaction with the print and electronic media**

#### **Media releases:**

*A total of **Four media release** were written and sent out to transport, motoring, engineering, news and current affairs media outlets:*

- *The Krugersdorp news carried two articles on the SARF Mogale City project namely: **More schools in Mogale City to benefit from Road Safety** 30 June 2020 and **Learners at Major risk in Mogale City-** 7 July2020*
- ***Capacity Building in the Road sector must continue says SA Road Federation -** Engineering News*
- ***Capacity development, Training continues with Virtual courses** Engineering News 03 July 2020*

*SARF Website: The SARF website has been revamped. Daily Road and Infrastructure related NEWS articles are placed on the SARF Website under the NEWS section.*

*The latest annual State of the Industry report from SAFCEC and CESA- Biannual Economic and Capacity Survey has been placed on the SARF Website.*

### **Online materials**

*The SARF NEWLETTER-SARF Road News was distributed to all SARF Members in March and June 2020*

### **IRF Global webinars**

*SARF has purchased a once off licence from the IRF Global so that SARF can share all 50+ IRF Webinars with SARF Members. The IRF is now offering one new Webinar a week during the Covid-19 pandemic period.*

- *Using Artificial Intelligence to Identify Individual Distresses for Pavement Management  
March 25, 2020*
- *Road Funding Policy: Time for New Revenue Collection Systems April 15, 2020*
- *Cooperative ITS: Getting Ready to Deploy the Next Generation April 22, 2020*
- *Performance-Based Reports for Low Volume Roads April 29, 2020*
- *Road Safety Audits & Inspections from Concept to Implementation May 6, 2020*
- *Road User Charging: The Physics, Philosophies and Economics of Roads May 13, 2020*
- *Road Scanning Innovation: Now & Future May 20, 2020*
- *Surrogate Safety Methods to Predict Crashes and Diagnose Risk – Research and Practice:  
June 3, 2020*
- *The Impact and trends of COVID-19 on connected, autonomous vehicles: June 10, 2020*
- *Management Practices for Safer Roads: June 17, 2020*
- *Next Generation Traffic Management & Analytics: June 24, 2020*
- *Non-contact Bridge/Roadway/Tunnel Inspection – Adapting to the New Normal: July 1,  
2020*
- *Road Tunnel Emergency Preparation and Management 2 September 2020*
- *Advances in LIDAR Use for Advanced Road Asset Management 9 September*
- *Building Trust in Automated Speed enforcement programmes 16 September*
- *Traffic Models for connected and Autonomous Vehicles 14 October*
- *Green Roads for Water resilient approaches around Rural Roads 27 October*

### **Social media presence**

*Prior to 2019, SARF's social media presence was limited. With SARF presenting Virtual Training courses two SARF Videos were produced and shared both on the SARF and BJ's LinkedIn profile, Then with Women's Month in August SARF is acknowledging a number of SARF Women who have made a major contribution to the Civil Engineering industry. The response and feedback received has been extremely positive. The SARF LinkedIn profile has grown from 28 to 784+ followers in 4 months.*

**SARF Facebook-** *Jabu Xanti and Sybul Ngobeni have taken responsibility of the SARF Facebook page, the virtual SARF Courses and SARF Videos have been posted and activity on the SARF Facebook has increased dramatically during the past 5 months.*

**Facebook:** SARF has **778** followers.

**Twitter:** SARF has **513** followers

#### **A4 Create opportunities for networking between members and other stakeholders**

- *SARF was awarded a Level 1 BBBEE QSE status in December 2019 this will give SARF Members the advantage of claiming 135% of their spend on courses with SARF. This will also give SARF a better chance of been awarded training course with Government Roads departments.*
- *SARF Regional Member's Forum; - industry experts share relevant local road knowledge with SARF members each Forum meeting has a networking session afterwards.*
- *SARF Regional Committee meetings; SARF members have an opportunity to meet with National, Provincial and Local Road authorities, Road furniture suppliers, Consulting Engineers and Contractors.*
- *Virtual Road Pavement Forum meetings: two Virtual RPF meetings were held on 28 May and 21 July, both were very well supported by the roads industry and very positive feedback was received.*

#### **A5 Form alliances to achieve common goals**

##### **Google Ad Grant**

*As a Non-Profit Company (NPC), SARF qualified for Google Ads Grants.*

*BJ had to submit Keywords of each of the 25 Virtual courses. All the English-speaking countries in Africa were targeted. The Google ad campaign was launched in part on 19 July and by 2 November the SARF Course offering receives +/-3200 visits per month.*

The following countries visited the SARF Grant site the most:

- o South Africa 72%
- o United States 10%
- o Namibia 7%
- o Kenya 5%
- o Nigeria 4%

The site was accessed using the following devices: Desktop-52.3%, Mobile-46.5%, Tablets-1.3%

##### **Pages visited by the users:**

SARF Courses- **8345**

Training courses- **793**

Training/students/ SARF Study-Bursary- **409**

Road safety Auditors- **304**

- *SARF has been invited to serve on the SAFE (The South African Forum for Engineering) committee. BJ is part of this committee. SAFE represents all engineering VA's in South*

*Africa. Issues that are relevant to all Engineering VA's are discussed. Topics covered are: SAFE's engagement with SABS, Work Integrated Learning, Identification of Engineering Work (IDoEW) and Fee Guidance, ECSA Registration Fees, Initiatives to kick-start the Construction Sector.*

- *An alliance was formed with the Transport Forum's Harry van Huyssteen. Harry assisted SARF to run the first Virtual Road Pavement Forum meeting on 28 May and The Safe Systems Approach Webinar on 26 August 2020.*
- *SARF has joined the **Business for Road Safety Forum** that was initiated by SAIA (South African Insurance Association).*

## **B Sustainable funding for road provision**

### **B1 Explore and develop appropriate and sustainable road funding / financing models**

*The SARF Road Funding brochure is currently in the process of been converted into an animated video by Alexandra van Essche.*

### **B2 Promote appropriate administration of public funds to enable efficient application in road provision and preservation**

*SARF (BJ) met with Msondezi Futshane from NDoT to discuss the creation of a new National Sustainability Forum (SuRF) under the SARF banner. The first SuRF meeting was held on 6 October, it was chaired by SARF 18 engineers attended, the second SuRF meeting has been scheduled for 28 January 2021.*

### **B3 Create public awareness of the value of adequate and well-maintained roads**

*The SARF Communications team is preparing a Road Maintenance and Road Safety initiative that will be shared in all 4 SARF Regions.*

## **C Safety in road provision and use**

### **C1 Assemble and disseminate information on the state of road safety**

*The RTMC document: Cost of Crashes in South Africa has been loaded on the SARF website Data portal.*

### **C2 Learner education through local and international partners**

*SARF together with 3M South Africa and Mogale City successfully submitted a bid to receive funding from the GRSP Botnar Child Road Safety Challenge Foundation to address Road Safety Challenges at schools in Mogale City, an additional amount of +/-32 000 Swiss Francs has been awarded to SARF as the consortium leader to addresses Child related Road Safety issues at three additional schools (**Diphlane and Phatudi Primary schools and Boipelo Intermediate school**) in Mogale City.*

*SARF has completed the upgrading the Infrastructure at 6 Primary Schools in Kagiso township and two schools in the Munsieville township; pavements around the schools are been built so*

*that learners can walk safely to school i.e. off the roads where previously they had to share the road with motor vehicles. Special School Zone signs are been erected at the beginning and end of these school areas. New traffic signs have been erected and the road markings around the schools are been repainted. Raised pedestrian crossings have been built at a number of schools. Road Safety education programme will be rolled out to the Mogale City schools together with the Gauteng Department of Education and the Mogale City Traffic Department, once the Lockdown restrictions at the schools have been lifted.*

### **C3 Public education for road users and NMT**

*A revised virtual Non-Motorised Transport Practitioners course was developed by Dr Ribbens and Andrew Wheeldon and was presented from 18 to 20 August and 11 to 13 November 2020.*

### **D Capacity development in the road sector**

#### **D1 Adequate skills in the roads industry through establishing training and education needs and presenting courses to meet these needs**

*A total of 20 courses at 30 venues were originally planned for the period Jan to July 2020. Approximately 20 of these planned courses were postponed due to the COVID-19 pandemic. 7 courses were presented at 9 venues from 29 Jan to mid-March, with a total of 235 delegates. The following virtual courses have been launched:*

<b>2</b>	<b>New Advanced Traffic Safety Office/ Roadworks Traffic</b>	<b>3 - 4 June</b>	<b>22</b>
		<b>24 -25 June</b>	<b>11</b>
		<b>21 -22 July</b>	<b>15</b>
		<b>1 -2 Oct</b>	<b>26</b>
		<b>5 -6 Nov</b>	<b>11</b>
<b>3</b>	<b>Introduction to Road Materials Engineering</b>	<b>10 -11 June</b>	<b>31</b>
		<b>14 -15 Oct</b>	<b>14</b>
<b>4</b>	<b>Bituminous Binders for Roads</b>	<b>30 June – 1 July</b>	<b>24</b>
		<b>24 -25 Aug</b>	<b>16</b>
		<b>14 -15 Sept</b>	<b>18</b>
<b>5</b>	<b>Asphalt: An Overview of Best Practice</b>	<b>8 – 9 July</b>	<b>31</b>
		<b>29 - 30 Sept</b>	<b>21</b>
<b>6</b>	<b>Assessments And Analysis Of Test Data</b>	<b>16-Jul</b>	<b>19</b>
<b>7</b>	<b>Concrete Road Design and Construction</b>	<b>23-Jul</b>	<b>4</b>
		<b>01-Sep</b>	<b>12</b>

<b>8</b>	The Use of Reclaimed Asphalt in the Production of Asphalt	30-Jul	<b>13</b>
<b>9</b>	Community Engagement	06-Aug	<b>15</b>
		28-Sep	<b>27</b>
		10-Nov	<b>59</b>
<b>10</b>	Traffic Impact Studies: A complete step by step training on how to prepare Traffic Impact Studies	11 - 13 Aug	<b>30</b>
		26 -28 Oct	<b>57</b>
<b>11</b>	Environmental Management in Construction & Maintenance of Roads & Asphalt Plants	17-Aug	<b>7</b>
<b>12</b>	Virtual Non-Motorised Transport Practitioner's course	18 - 20 Aug	<b>8</b>
		11- 13 Nov	<b>20</b>
<b>13</b>	Understanding and Managing Road Safety Audits	26 -27 Aug	<b>39</b>
		3 - 4 Nov	<b>32</b>
		1 -2 Dec	
<b>14</b>	Successful G1 Crushed Stone Construction	03-Sep	<b>46</b>
		29-Oct	<b>10</b>
<b>15</b>	Flexible Pavement Design Techniques DEMAC Materials Classification & Pavement Number Method	07-Sep	<b>10</b>
<b>16</b>	Understanding and The Investigation of Road Traffic Accidents	8 -10 Sept	<b>13</b>
<b>17</b>	The Preparation of Contract Documentation and Administration of Civil Engineering Contracts	15 - 17 Sep	<b>15</b>
<b>18</b>	Compaction to Road Building Materials	22 - 23 Sept	<b>21</b>
<b>19</b>	Gravel Road Design, Construction & Maintenance	30 Nov -1 Dec	<b>10</b>
<b>20</b>	Design & Construction of Surface Treatments	18 -20 Nov	<b>15</b>
<b>21</b>	Practical Road Pavement Engineering	12 -13 Oct	<b>9</b>
<b>22</b>	Manage Labour Intensive Construction Projects	19 -21 Oct	<b>23</b>

23	OHS Course	21 - 23 Oct - KZN Dot	55
24	The New COTO Specifications: Materials and Construction : COTO Chapters 4 & 5:	5 - 6 Nov	53
25	Practical user guide for the design of Asphalt Mixes based on SABITA Manual 24	24 -25 Nov	10
26	Intersection Optimization	25-Nov	10
<b>CLASSROOM COURSES</b>			
	New Advanced Traffic Safety Office/ Roadworks Traffic	9 - 10 Sept - BOP Cons- in house	6
	New Advanced Traffic Safety Office/ Roadworks Traffic	9 -10 Nov - Gauteng	7
	Bridge & Culverts	1-2 Dec - WSP - WSP - in - House	
			<b>914</b>

## **D2 Investigate alternative up-to-date teaching techniques**

*SARF has launched an on-line Urban Drainage course that was developed together with the University of Pretoria to date 60 delegates have registered for the course.*

*SARF has launched 25 Virtual Technical Training courses via the MS Teams portal.*

## **D3 Student support for studies congruent with the aims of SARF**

*The SARF Bursary committee met during the second week of January to evaluate the bursary requests received for 2020 The SARF Bursary Committee has allocated R230 950 for the 2020 student grants to 18 applicants. SARF has paid out R226 196.36 to date. PhD-1, Masters -4, B Eng Hon-1 Nat Dip-2 MTec-1, BThec-8 and Project Management- Sybul Ngobeni and Jabu Xanti- ACCA Professional Financial Qualification.*





**SOUTH AFRICAN ROAD FEDERATION  
EASTERN CAPE REGION**

**CHAIRPERSON'S REPORT TO COUNCIL  
26 November 2020**

**1. Selection of Eastern Cape Regional Committee Members for 2021**

The aim was to, other than the chairperson and vice-chairperson, select at least two committee members representing the following organisation types:

- a) Road authorities
- b) Consultants
- c) Contractors
- d) Supply and manufacturing
- e) Small business representation

Following a nomination process, the following members were elected or re-elected as SARF Eastern Cape Regional Committee Members for 2021:

a) Russel Rutters	Afrimat	Chairperson
b) Alex Erens	Bosch Projects	Vice-chairperson
c) Bettie Greyling	SMEC	Treasurer
d) Andrew Van Gruting	SANRAL	Road authorities
e) Francois Timotheus	NMBM	Road authorities
f) Herman Visser	VNA	Consultant
g) Lené Bosman	Hatch	Consultant
h) Lukhanyo de Beer	SANRAL	Road authorities
i) Nathan Jacobs	Much Asphalt	Supply
j) Nishy James	KCS Consulting	Consultant
k) Riaan Venter	Armco Superlite	Supply

**2. Regional Representatives on National Sub-committees**

Sub-committee representatives are as follow:

- a) Safety in Road Provision and Use
  - Alex Erens
  - Riaan Venter
- b) Capacity Development
  - Lené Bosman
  - Nishy James
  - Russel Rutters
- c) Stakeholder Engagement
  - Andrew Van Gruting
  - Francios Timotheus
  - Lukhanyo de Beer
  - Russel Rutters

### 3. Regional Committee Meetings

During the first half of 2020 Regional Committee Meetings were held on the following dates:

- a) 19 February 2020 (10 out of 12 Committee Members attended)
- b) 23rd - 27th March 2020 (12 out of 12 Committee Members attended)
- c) 04 June 2020 (11 out of 12 Committee Members attended)
- d) 22 July 2020 (11 out of 12 Committee Members attended)
- e) 9 September 2020 (8 out of 12 Committee Members attended)

### 4. Finances

Sponsorship will be sought for as needed for events.

Regional Revenue and Expenditure 2019-2020

Description	Amount
Total Income	R 19 739.14
Total Expenditure	R 25 472.54
Surplus/Deficit	R -5 733.40
	R 98 397.12

### 5. SARF Membership

With the challenging economic time the industry is facing SARF is still trying to give members value for money and grow its member base.

A proposal was submitted to Head Office to look at adding a new membership category that has training incorporated in annual fees.

### 6. Events

The following events was successfully hosted:

Date	Description
1 October 2020	Roadworks Traffic Safety Management: Session 1 - Legal Liability, Acts & Standards
16 October 2020	Roadworks Traffic Safety Management: Session 2 - Acts & Regulations and Standards
End November	Roadworks Traffic Safety Management: Session 3 - Traffic Management - Accommodation Plans, COLTO and General Health, Safety & Environmental Concerns

The planned events for 2021 are as follows:

<b>Training</b>	<b>Presenter</b>
Bituminous Binders for Roads	TBC
H&S Changes	Hans Lucas
SMME Engagement	DR Noah Mangezi
Non-motorised Transport	Danfred Adams
Nano technology	Joanne Muller
Provision of public transport on National Road	Danfred Adams
TMH & TRH revisions	TBC
Site Quality debate	Sean Strydom
Surface Repair Workshop	TBC
<b>Possible Online Events</b>	
SANRAL Training Lab Tour	Jeremy Dick
Level 2 & 3 Asphalt Testing Training (in conjunction with SAT)	Colin Brooks
Lab Test webinar series	Jeremy Dick

#### 7. **School Poetry Competition**

The competition was launched for the first time in 2019 but unfortunately we received no entries. Planning for 2020 completion has started, this is currently on hold due to Covid-19

#### 8. **Photo Competition**

Winners of the 5<sup>th</sup> Annual Photo Competition was announced at the Regional AGM which took place 16 October 2020.

The winners were as follows:

a) **Technical Excellence Category:**

- 1<sup>st</sup> Place: Hannes Brand from BVi Consulting Engineers Western Cape (Pty) Ltd
- 2<sup>nd</sup> Place: Terry February from AECOM SA (Pty) Ltd
- 3<sup>rd</sup> Place: Theo La Grange from EFG Engineers (Pty) Ltd

b) **Infrastructure Category:**

- 1<sup>st</sup> Place: Greg Smith from KCS Consultants
- 2<sup>nd</sup> Place: Keith Simon from KCS Consultants
- 3<sup>rd</sup> Place: Terry February from AECOM SA (Pty) Ltd

c) **Scenic View Category:**

- 1<sup>st</sup> Place: Adam Moolagee from Western Cape Government
- 2<sup>nd</sup> Place: Thanduxolo Zombe from Uhambiso Consult
- 3<sup>rd</sup> Place: Terry February from AECOM SA (Pty) Ltd

**9. University sponsorship**

SARF will sponsor the following awards for the Nelson Mandela University merit awards:

- a) Best TRANSPORTATION ENGINEERING II student
- b) Best TRANSPORTATION ENGINEERING III student
- c) Best B-Tech: TRANSPORTATION ENGINEERING student

END OF REPORT

## **CHAIRMAN'S REPORT TO THE SARF KZN ANNUAL GENERAL MEETING 2020**

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Activity on KZN roads has diminished at all levels primarily as an indicator of the health of the economy in the first two month of the year, and overwhelmingly since the start of the Covid-19 National Lockdown on 23 March. The road building industry is at a low ebb in 'intensive care'.

### **1. Corporate Matters**

The KZN Committee meetings have moved over to the MSTeams platform and continue with a strong attendance.

The Regional Committee welcomed the following members during the past quarter:

Simphiwe Nene	KZN DoT
Mr Simon Tetley	ARRB Systems
Mr Verushka Balaram	ARRB Systems
Mr Nathan Moonsamy	VNA Consulting
Mr Johan le Roux	VNA Consulting
Mr Shaun Brijlal	VNA Consulting

The SARF KZN Committee welcomes the members of ARRB and VNA as well as the representation of Msunduzi Municipality. We look forward to fruitful engagements.

### **2. Stakeholder Engagement**

The KZN Branch has supported the RTMC PET (Participatory Educational Techniques Programme) Schools Project. The Committee have and still are following developments on various road safety initiatives within the region:

- Work by RTMC and VNA in KZN on the iRAP and SA-RAP Network Road Assessment programmes.
- Star Ratings for road safety at schools.
- Revisions to Ethekewini IDP – Integrated Development Programme to reflect more comprehensive attention to road safety and reduction of crashes especially those involving pedestrians. A memorandum has been submitted to the Municipality with proposals.
- NRSS – National Road Safety Strategy and BRSF – Business for Road Safety.
- Moving FoRRRwD to Reduce Rural Roadway Departures – FHA initiative which is applicable to driver fatigue and illegal overtaking situations in KZN.
- Engagements with the KZN DoT Regional Directors Office on various Road Maintenance and Safety issues impacting Provincial Roads.
- Comments of the eThekwini Outdoor Advertising Control Maps.

### 3. Capacity Development

The KZN Committee set out to pursue its previous involvement with various initiatives for 2020, however the restrictions of COVID-19 have seen many of these plans put on hold:

- Safety at Schools  
The ETA / SARF Primary Schools Road Safety Prepared Speech and Poetry Competition was last held in May 2019 and is presently on hold for 2020.
- Site Visits  
Not possible under lockdown conditions, however the committee is discussing alternative / virtual visit.
- Planning for a KZN Regional Seminar  
A lot of valuable input and planning towards the seminar was undertaken, with the theme confirmed as **'Improving the KZN Road Network: Lessons and Opportunities from Covid-19 Going Forward'**. A programme was confirmed by the committee, together with commitment from the speakers. The committee has resolved to postpone the Seminar for a date to be confirmed in early 2021.

I would like to take the opportunity to thank our KZN members for their continued support and commitment to SARF and the industry. I'd also like to extend the appreciation to our Office Bearers who work tirelessly behind the scenes to assist with achieving SARF's mandate.

**Stacey Canham**

**Chairperson: SARF KZN Regional Committee 2020**

**October 2020**

## **NORTHERN REGION Regional Report for National AGM: 26 November 2020**

This report is written in the context of the SARF Business Plan.

### **CORPORATE MATTERS**

Only five Committee Meetings were held this year with an average attendance of 10. All recent meetings have been successfully held via Microsoft Teams.

The Regional AGM was held on Friday 30 October 2020 followed by a seminar entitled Trajectories in Roads, Transport, Financing and Planning.

**Bongi Nkosi** (Zutari) was re-elected as Chairperson and will serve his third year.  
**Londeka Ximba** (N3TC) was elected as Vice-Chairperson.

The following members were re-elected to serve on the Committee.

**Kobus Labuschagne** – Northern Region Coordinator (SARF), **Garth Strong (Alternate Craig Strong)** – Deltabloc, **Alex Weideman** – Much Asphalt, **Garry Savill** – SARTSMA, **Lance Quinlan** – Mentis, **Jaco Cronje** – City of Tshwane, **Michael Bouwmeester** – AECOM, **Bulelwa Thomas** – GDRT, **Gary Hughes** – Bosch Projects, **Mojalefa Moromane** – Zutari, **Abdul Hay** – Pt Operational Services, **Athol Agulhas** – Ennis Flint – Corresponding Member, **Neale Vroom** (Secretary).

The following new members were elected to serve on the Committee.

**Clive Versveld** – SARTSMA, and **Sabata Malope** – Nyeleti Consulting.

**Basil Jonsson** will continue to attend Northern Region meetings as an ex-officio member.

### **STAKEHOLDER ENGAGEMENT**

#### Primary School Speech and Poetry Competition

Due to the lockdown and schools not been open for many months the committee decided to postpone this competition to 2021.

#### Northern Region Golf Day

The 2020 Golf Day which was scheduled to be held on the 15<sup>th</sup> of May at Kyalami Country Club had to be cancelled. The feasibility of organizing a golf day during 2021 will be discussed by the new incoming committee at its first meeting in January 2021.

#### SARF Awards for University Students

Discussions were held with the University of Johannesburg on SARF's offer to sponsor an award for which they were very grateful.

### **SAFETY IN ROAD PROVISION AND USE**

#### Junior Traffic Training Centre's

The Region has put plans on hold to upgrade Junior Traffic Training Centre's until 2021.

#### Smart Mobility - Gauteng Region

At the request of the Gauteng MEC for SARF to investigate Smart Mobility, a lot of work has been done. Dr Werner Heyns (AECOM) has been instrumental in putting together a presentation which is currently being reviewed by SARF.

## **CAPACITY DEVELOPMENT IN THE ROAD SECTOR**

### **Safe Systems Approach Webinar**

This Webinar which was held on 26<sup>th</sup> August 2020 was a huge success. All presenters delivered excellent presentations and many accolades were received. A total of 218 delegates from around the country and further afield registered to attend but only 149 logged in, 50 followed it on YouTube video after the event.

### **Trajectories in Roads, Transport, Financing and Planning Seminar**

57 delegates from the Northern and KZN Regions attended this seminar which was held on 30 October 2020 via Microsoft Teams. The following topics were presented:

- Perspectives on the 2<sup>nd</sup> Decade of Action for Road Safety (Siegfried Grosskopf)
- Post lockdown perspectives on public transport planning (Prof Christo Venter)
- Cities – People, Energy and Mobility (Carel Snyman)
- Development Financing for Key road infrastructure projects in Sub-Sahara Africa (Laverne Dimitrov – DBSA)

## **SUSTAINABLE FUNDING FOR ROAD PROVISION**

This topic was covered in the abovementioned seminar.

**Bongi Nkosi**  
**SARF NR Chairman**



## Chairman's Report to Council 70<sup>th</sup> National AGM 26th November 2020

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### **Corporate matters**

#### Regional Committee

Firstly I would like to express my sincere gratitude to Piet Myburgh for many years of loyalty, guidance and perseverance in his role as Regional Coordinator. Piet decided to retire from the role at the end of July 2020 and his mentorship and leadership responsibilities will be missed.

After a process of interviews of eligible candidates, the Regional Committee appointed John Onraet as Piet's successor. John commenced his duties as Regional Coordinator on the 01<sup>st</sup> October.

I should like to thank all the committee members for their commitments to the affairs of the region during the past year. In particular I should like to thank our secretary, Elizma Moll, for her untiring efforts to support the proceedings of the meetings as well as making the arrangements for the virtual meetings held due to the global pandemic.

During the year we welcomed onto the committee Maxine Bezuidenhout from the City of Cape Town Traffic Department, and Lee-Ann Roos from Enis Flint.

Sadly, one of our stalwart contributing committee members, Kobus Van Der Walt from Sanral, will be retiring at the end of 2020. We thank him for such strong support of the SARF cause and will arrange an acknowledgement event when the moment is appropriate.

In keeping with SARF protocol, steps were taken to receive nominations for the incoming committee and office bearers for the period 2020 / 21. I am pleased to advise that all current members agreed en-bloc to continue serving for another year. We are pleased to have an additional nomination, Mr Gordon Roberston, who has made himself available.

### **Stakeholder engagement**

#### Regional AGM and Members' Forum

Due to the Covid-19 pandemic, a physical gathering of interested industry people has become impossible to arrange for our annual event. However, a virtual event took place after the AGM on 05<sup>th</sup> November 2020. There were 70 attendees.

Two presentations were delivered immediately after the Annual General Meeting:

Dr Matthew Townshend

In collaboration with Professor Don Ross, Dr Townshend from the UCT Graduate School of Business, presented their road investment prioritisation model which offers principled advice to optimally allocate any given budget in a way that conforms to the roads sector mandate.

Mr Bongani Dlamini

Mr Bongani Dlamini, a professional engineer with the Western Cape Government, presented details on the Safety Improvements to the R44 between Somerset West and Stellenbosch. This upgrade will provide innovative access management solutions and other enhancements, and was estimated at R200 million in the initial planning stage.

### Connecting With Regional Membership

With the complex Covid emergency situation, special attention has been given to the regional membership database, where efforts have been made to identify the correct people in the local member companies. The end result is an up-to-date list of people with whom the sub-committee can now meaningfully engage.

A request has been made to Head Office to send relevant marketing information, the purpose of which is to use this material to communicate with potential new members. This should include the benefits of free attendance of the RPF, the generous discounts offered to member companies in respect of course attendance, and the BBBEE Level 1 status and the consequent procurement advantages.

### SARF President's annual award

A nomination for a candidate was submitted head office.

## **Key issues in the road sector**

The committee noted with concern that the uncertain state of the industry continues to deteriorate, especially with the Covid-19 emergency demanding funding which could have been allocated to our industry.

Our local Client bodies have all been negatively affected by the pandemic, some more than others.

It is pleasing to note, however, that the Western Cape Government is continuing to provide roadworks in the region, with some very large projects in the offing.

Sanral and the City of Cape Town are trying their very best to put out tenders and are acutely aware of the importance of capital and maintenance infrastructure spend.

SARF is one of six sponsors of the Road Pavement Forum and two sessions were held since the lockdown started, both highly successful. Our regional committee member, Kobus Van Der Walt delivered a presentation on the new COTO specification documents.

## **Safety in road usage**

### Junior Traffic Centre

Any significant progress on the establishment / completion of this centre, was severely curtailed by the Covid-19 situation. Efforts are still being made, where possible, to continue with the project and we are pleased that we still have full commitment from the City of Cape Town and our working committees.

### Road safety audits

The lock-down has imposed operational constraints regarding road safety audits, especially with respect to site visits, as some staff were not yet able to travel. The use of drones to perform site visit inspections was considered, but if the drone inspections were part of a service being provided, i.e. a commercial activity, rules were more onerous. The committee felt that while the use of drone technology was adequate for site inspections, it was not suitable for the actual audits.

There has been much interaction with ECSA in this regard and this committee continues to provide input thereto.

### Safety On Construction Sites

The planned roll-out of the Sabita “Work Zone Safety” training programme was put on hold due to Covid-19. When the emergency procedures have been lifted, and at an appropriate time, the national road safety committee would be apprised of the available package, to consider strategies for a national roll-out of the programme.

The regional safety committee will also investigate how this package could be applied on a regional basis in conjunction with Sabita and SAFCEC.

### Road safety in the vicinity of schools

The use and application of the iRAP mobile app for rating schools in term of the safety of learners on roads in the immediate vicinity of schools still under consideration.

## **Road provision and delivery**

The committee was kept abreast of concerns by the contracting and consulting professions regarding the hiatus in letting of major road contracts and its adverse effect on the state of the roads industry. These concerns were communicated on a regular basis to Council in an effort to give national impetus to addressing the problem.

## **Capacity development in the road sector**

### Seminars

The Members' Forum took place on 05<sup>th</sup> November as mentioned with two presentations, one on a financial topic and the second on an upcoming Provincial contract.

It is envisioned that in the coming year more focus and attention will be given to this agenda item.

*Colin Tichauer*

***Chairman: SARF Western Cape Regional Chairman***

*26 November 2020*



# **SOUTH AFRICAN ROAD FEDERATION**

## **70<sup>th</sup> Annual General Meeting 26 November 2020**

### **Annual Report of the Education Committee**

As Chairperson of the Education Committee, it is my privilege to report on the activities of the committee during the past year.

The following persons served on the Education Committee during 2020:

Paul Nordengen	CSIR Built Environment
Basil Jonsson	SARF Operations Director
Dianne Myles	SARF Office Administrator
Jabu Xanti	SARF Financial Accountant
Neale Vroom	Secretary SARF
Saied Solomons	SARF Immediate Past President/SABITA
Vusi Tshabangu	SARF Deputy President//3M
Miriam Mosia	SARF Vice President/SANRAL
Tronél Candiotes-Strydom	E. Cape Regional Coordinator
Alex Weiderman	N. Region representative/Much Asphalt
Andre van Pletzen	W. Cape representative/RHDHV
Tom Mc Kune	KZN DUT
Rick Millard	KZN Regional Coordinator/RMC
Kobus Labuschagne	Northern Region Regional Coordinator
Abdul Hay	SANRAL/PT Operational Services

The committee met on five occasions during the year, one physical meeting in January and four conference call meetings during the period May to October.

#### **2020 Courses**

During the period from end-January to mid-March, 7 courses were presented at 9 venues with a total of 235 delegates. All courses were put on hold at the end of March because of the Covid-19 pandemic and the lockdown restrictions; plans were subsequently initiated to present some of the courses virtually. At the committee meeting held on 12 May, it was agreed that a concerted effort was required to completely reengineer the format of the courses in order to continue with SARF's aim of ongoing capacity building in the roads sector as well as to generate sufficient funds in order to get as close to the 2020 budget as possible. Presenters were approached to see who would be prepared to present their courses in a virtual format. Initially eight presenters indicated that they were willing to present their courses in the new format. As a result of a highly commendable effort by the SARF Head Office staff and significant co-operation of the course presenters, 37 virtual courses involving just short of 1 000 delegates were presented from June to the end of November. At the committee meeting held on 23 June, a significant amount of time was spent developing plans to market the new virtual courses.

In summary, 27 physical and virtual courses were presented (at 49 venues altogether) with a total of 1226 delegates. Only four in-house courses were held during 2020 (compared with 20 in 2019), primarily due to the Covid-19 pandemic and the flexibility of the virtual courses.

Three new courses were presented during 2020 as follows:

- The New COTO Specifications: Materials & Construction of Earthworks and Pavement Layers  
(presented by R Koen)

- Practical User Guide for the design of Asphalt Mixes (SABITA Manual 24) (presented by *Joanne Muller & Christie Botha*)
- Urban drainage (on-line course) (*prepared by Marco van Dijk*)

The Urban Drainage course is the first online course presented by SARF, where delegates can complete the course in their own time. A total of 54 delegates completed the course during 2020.

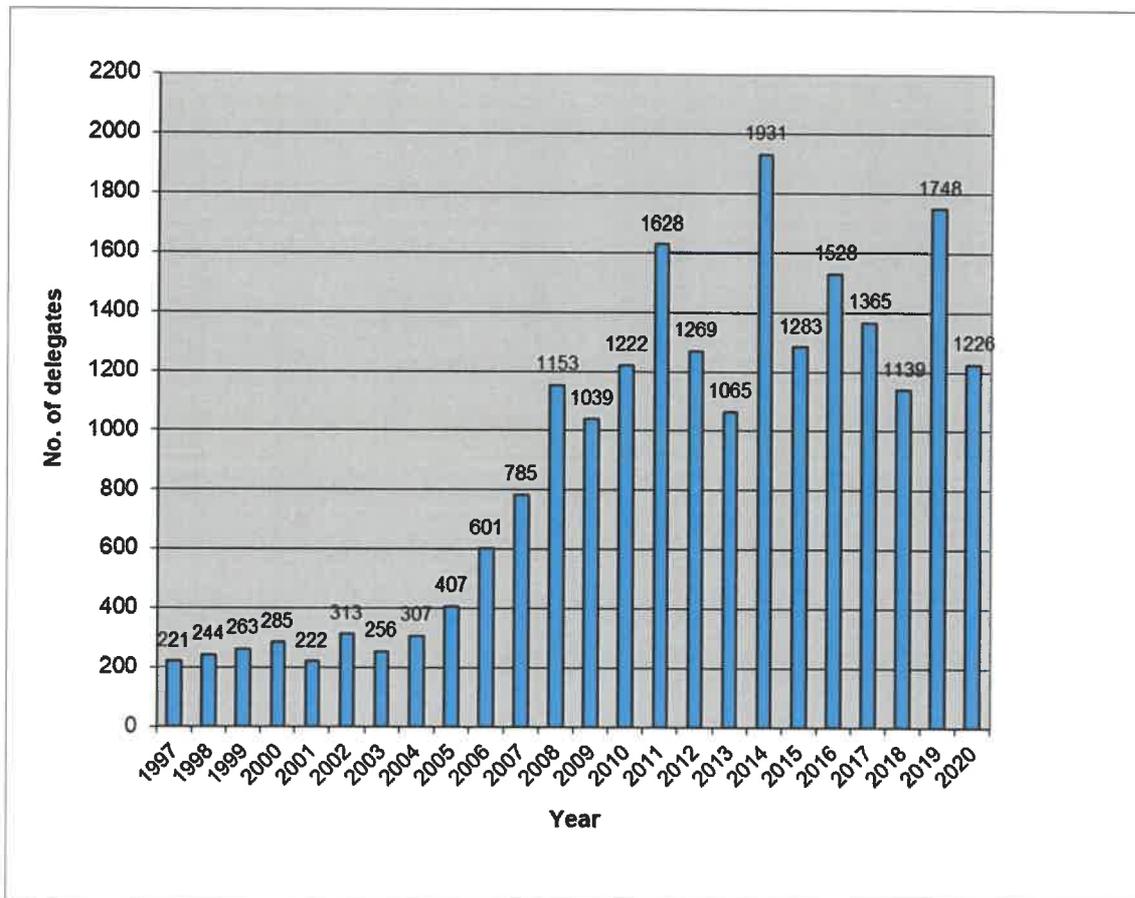
SARF participated as a Partner (sponsor) in one Brake & Tyre Watch training event during 2020 – on 19 & 20 Feb at the Omaramba Conference Centre (near Buffelspoort) and the Bapong weighbridge on the N4 in North West province. Approximately 80 traffic officers attended. The remainder of the Brake & Tyre Watch events for 2020 were cancelled due to the Covid-19 pandemic.

Table 1 shows a history of the number of courses held, venues and delegates since 1997. During 2020, the average number of delegates for both the physical and virtual courses was 25, the same number as in 2019 and the highest since 2014. The total number of delegates (including current registrations for upcoming courses in Nov and early Dec) was 1226, which, although approximately 500 less than 2019, is an excellent achievement considering the significant challenges facing the organisers and presenters this year.

**Table 1: History of SARF courses since 1997**

<b>YEAR</b>	<b>Number of Courses</b>	<b>Number of Venues</b>	<b>Number of delegates</b>	<b>Average no. of delegates/course</b>
1997	3	6	221	37
1998	6	11	244	22
1999	5	12	263	22
2000	7	14	285	20
2001	9	9	222	25
2002	9	12	313	26
2003	9	10	256	26
2004	11	13	307	24
2005	9	12	407	34
2006	10	14	601	43
2007	12	19	785	41
2008	15	29	1153	40
2009	17	32	1039	32
2010	20	30	1222	41
2011	31	61	1628	27
2012	27	54	1269	24
2013	28	45	1065	24
2014	35	70	1931	28
2015	29	60	1283	21
2016	34	66	1528	23
2017	30	65	1365	21
2018	26	57	1139	20
2019	36	70	1748	25
2020	27	49	1226	25

\* 2020 forecast as at 19 November



**MoU’s with other organisations**

During 2015 SARF signed a Memorandum of Understanding with SAICE regarding the joint presentation of 8 SARF courses. It is believed that this will increase the exposure of the SARF courses to the roads industry, particularly the private sector, resulting in increased course attendance. The committee is continuing to monitor the attendance of these courses compared with previous years.

Discussions have been held with the City of Cape Town with regards a 3-year commitment to selected SARF courses. If approved, an MoU will be drawn up. Gauteng Department of Roads and Transport has also indicated an interest in such an MoU.

**CPD Validation**

As a Voluntary Association (VA) with ECSA (since 2011), SARF manages the validation of all their courses. This saves the organization approximately R 100 000 per annum. All courses are CPD validated.

**SARF a Voluntary Association of the SACPCMP**

During 2015 SARF registered as a Voluntary Association with the South African Council for Project and Construction Management Professions. The SACPCMP CPD Committee has accredited 17 SARF courses to date.

**Courses planned for 2021**

The first draft of the course planner for 2021 will be compiled by the end of the November and circulated to presenters and Regions for their input.

## Grants

SARF awards grants to suitable applicants for full-time and part-time post-graduate and undergraduate studies at Universities and Universities of Technology in the areas of Road Transport Engineering, Transport Management and Transport Economics. Grant applications are accepted at any time during the year.

The grant committee met during January to evaluate applications for 2020. Nineteen grants were awarded. The total amount paid was R226 200.

S M Buthelezi	KZN DoT, University of Johannesburg
T O Dlulisa	DoT and Public Works – Kimberley, Central University of Technology
K M Hlongwa	KZN DoT, Nelson Mandela Metropolitan University
J Khoza	Full time student, University of Johannesburg
F N Masuku	Gauteng DoT, University of Stellenbosch
D D Mhlongo	KZN DoT, Durban University of Technology
S Mhlongo	Hauwei Technology, Durban University of Technology
L G Mhlongo	Full time student, Central University of Technology
T P Mkhize	Full time student, Mangosutho University of Technology
P Mncwango	KZN DoT, University of Johannesburg
K. H Mogale	Madingo Civils, Tshwane University of Technology
T P Mollo	Zimile Consulting Engineers, University of Johannesburg
M Moromane	ZUTARI, University of Pretoria
S Ngobeni	SARF, UNISA
S L Nyano	KZN DoT, Durban University of Technology
L Seakamela	Full time student, University of Cape Town
K Sokhela	KZN DoT, Durban University of Technology
B W Xaba	KZN DoT, University of Johannesburg
J Xanti	SARF, Association of Chartered Certified Accounts

## Conclusions

2020 has been a particularly challenging year for SARF in terms of the presentation of courses. I would like to thank all the committee members and their supporting companies for the work they have contributed to the successful functioning of this committee. Basil Jonsson has continued to contribute to the successful running of the Education Committee, the rebranding and marketing of the virtual courses as well as the introduction of two new courses. I would also like to thank, on behalf of the committee, Dianne Myles, Angie Gouws, Sybul Ngobeni, Tshidi Ramabya and Jabu Xanti for their hard work during the year with regards all the courses. The successful organisation and running of all the virtual courses during the past six months have largely been due to the commendable efforts of the Head Office staff and the presenters. I would also like to recognise Basil and Jabu for the way in which they have provided excellent IT and other forms of support to the presenters during the virtual courses. This is much appreciated. Also, a special word of thanks to Neale Vroom for carrying out the duties of secretary to the Education Committee in a most efficient manner.

**Paul Nordengen**

**Chairperson: Education Committee**

19 November 2020

**Head Office**

48 Gladiator Street  
Rhodesfield, 2017  
P O Box 8379  
Birchleigh 1621  
Tel : +27 (0)11 394 9025/1459  
E-mail : administrator@sarf.org.za  
Web : www.sarf.org.za  
Company Reg. 1993 007629/08  
VAT No. 467 012 1898

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## **REPORT ON THE ACTIVITIES OF THE MARKETING AND COMMUNICATIONS COMMITTEE OF THE SOUTH AFRICAN ROAD FEDERATION 2020**

### **Website, electronic newsletters and social media**

#### **Google Ad Grant**

As an Non Profit Company(NPC), SARF qualified for Google Ads Grants.

BJ had to submit Keywords of each of the 25 Virtual courses. All the English-speaking countries in Africa were targeted. The Google ad campaign was launched in part on 19 July and by 2 November the SARF Course offering receives +/-3200 visits per month,

The following countries visited the SARF Grant site the most:

- o South Africa 72%
- o United States 10%
- o Namibia 7%
- o Kenya 5%
- o Nigeria 4%

The site was accessed using the following devices: Desktop-52.3%, Mobile-46.5%, Tablets-1,3%

#### **Pages visited by the users:**

SARF Courses- **8345**

Training courses- **793**

Training/students/ SARF Study-Bursary- **409**

Road safety Auditors- **304**

### **Advertising and Publicity**

Covid -19 affected and challenged SARF during 2020 all physical Road related Conferences and Seminars in South Africa were postponed for the greater part of 2020. SARF serves on the Road Pavement Forum (RPF) Organising Committee it was decided to present 2 virtual RPF's on 28 May (377 Registrations) and 22 September (275 Registrations). A physical RPF was scheduled for 11/12 November at the CSIR Conference Centre, unfortunately the Organising Committee decided to postpone the November RPF to May 2021 mainly due to the South African country Lockdown restrictions with regards to Travel and Social Distancing.

SARF Road Safety Committee ran The Safe System Approach – Theory and Practice Confirmation webinar, 263 Delegates attended on 26 August 2020.

The International Road Federation (IRF Global) partnered with SARF to run a virtual Road Safety conference titled; **Vision Zero for Africa** from 1 to 3 December 2020.

Basil Jonsson was given the opportunity to share SARF's key activities and virtual training courses with the Transport Forum members in a virtual webinar on 1 October 2020

## 1. Media release programme

A total of **four media releases** were written and sent out to transport, motoring, engineering, news and current affairs media outlets:

29 October 2019: The equivalent of 30 jumbo jets crash in South Africa every year

1 July 2020: Children are at risk as they travel and walk to school - Children are also road users

3 July 2020: Capacity building in the road sector must continue, says SA Road Federation

5 November 2020: Without meaningful community engagement infrastructure development projects will fail.

This was a very positive development showing that the media had become aware of SARF as a hub of knowledge about roads and an organisation with SA's road network as its focus.

## 2. Newsletters

The first SARF newsletter was distributed in **March 2020** the second in **July 2020**. The newsletters featured an array of stories, each encompassing short text and photos, and together demonstrating the range of different activities that SARF is involved in at any one time.

Dissemination of the newsletters took place by SARF as an e-newsletter and in printed form e-newsletter. Feedback on the newsletters has been positive.

## 3. Printed materials

The Krugersdorp news carried two articles on the SARF Mogale City project namely:

**More schools in Mogale City to benefit from Road Safety** - 30 June 2020 and

**Learners at Major risk in Mogale City** - 7 July 2020

**Capacity Building in the Road sector must continue says SA Road Federation** - Engineering News

**Capacity development, Training continues with Virtual courses** Engineering News 03 July 2020

## 4. Social media presence

A social media drive for International Road Maintenance Day for 2020 was unfortunately cancelled as the SARF Exco committee felt that the Road Maintenance initiative would be lost as the South African media houses were concentrating solely on Covid-19.

**Linked in:** SARF Followers have grown from **28** in 2019 to **794** Followers in November 2020

BJ's Linked in profile has grown from 21 in 2019 to 1015 followers in 2020

**SARF's Linked-in Profile:** Both SARF HO staff and Alexandra van Essche have released 17 Linked in posts on the SARF Linked in Profile. The highlight was the post: SARF and celebrates all women working in Engineering, Transport and Roads. 7 SARF Women engineers were highlighted and the response and likes from the industry was very encouraging.

Logashri Sewnarain, Mirriam Mosia, Londeka Ximba, Tronel Strydom, Melanie Hofmeyr, Dr Karien Venter and Ivandra Udoyen were profiled.

Jabu Xanti produced 2 SARF Videos which showcased SARF's 25 virtual courses

**Twitter:** SARF has **513** followers

**Facebook:** SARF has **778** followers.

### **The SARF website**

The SARF website has now being upgraded, and will include the following: The 25 SARF virtual Technical Training Courses, The SARF On-Line Urban Drainage course, Industry News, Presentations from SARF Webinars and Seminars.

**SARF has not exhibited at any industry Conference during 2020 .**

SARF did support ITS SA **Re-imagine Mobility in the Digital Age beyond Covid-19** as well as the

**IRF-Vision Zero for Africa conference scheduled for 1 to 3 December 2020**

### **SARF Marketing interventions**

SARF was one of the sponsors of the Brake and Tyrewatch initiatives, unfortunately due to the financial challenge that Covid-19 placed on the SARF finances, SARF Exco took the decision not sponsor the Brake and Tyrewatch project unless the financial situation improves.

### **IRF/SARF Webinars**

SARF has purchased a once off licence from the IRF Global so that SARF can share all 50+ IRF Webinars with SARF Members. The IRF is now offering one new Webinar a week during the Covid-19 pandemic period.

The IRF Global released a new Technical webinar each week of the month.

### **Marketing Materials**

A SARF 2021 Wall calendar has been designed and will be printed for distribution in December

### **Conclusion**

The SARF marketing and communications footprint has been sustained in 2020 thanks to the effort that Alexandra van Essche has put into marketing SARF during the year.

## **ROAD SAFETY COMMITTEE Report for AGM: 26 November 2020**

This report is written in the context of the SARF Business Plan.

### **1. CORPORATE MATTERS**

Six very constructive meetings were held during 2020 with an excellent average attendance of 16 members per meeting which is 5 higher than in 2019. All recent meetings have been successfully held via Microsoft Teams. The next meeting will be held on 25 January 2021.

### **2. STAKEHOLDER ENGAGEMENT**

#### **Communication and Media Releases**

Many Road Safety postings have been discussed on the ever growing SARF Twitter account. The Botnar Child Road Safety Challenge also received Twitter coverage.

### **3. SAFETY IN ROAD PROVISION AND USE**

#### **Regulations, Specifications, Statutory Requirements and Standards**

The RTMC are involved in the following projects:

- The Road Restraint Systems Literature Review and Design Guideline/Methodology for SA. SANRAL are assisting with the project.
- A Literature Review and Update of the SA Road Safety Audit Manual.
- A Traffic Injury Study (MAIS3+) Mass Abbreviation Scale.
- A Traffic Offence Survey Literature Review and to Update the 2013 Methodology.
- A Crash Data Management Methodology is being developed internally at the RTMC.
- It is envisaged that the 1999 Road Safety Manual will be updated commencing in April 2021.
- The Cost of Crashes last published in 2016 based on 2015 data will be updated in 2022.
- The RTMC have created a Research and Engineering Division.
- A Draft Outdoor Advertising Manual Literature Review and Draft Chapter 22 of SARTSM Volume 2 and legal guidance for illegal outdoor advertising were completed during March 2020.

#### **COTO Documents**

The COTO Document has finally been approved and implementation must take place by March 2021.

SARF have been given the go ahead to arrange courses on the various Chapters by SANRAL. A course on Chapters 4 & 5 will be presented on the 5<sup>th</sup> and 6<sup>th</sup> of November 2020 and other chapters will be done during 2021. Presenters are being approached and finalized.

#### **Revised Chapter 13 of the SARTSM**

There is still no finality on when Volume 2 of Chapter 13 of the SARTSM will be approved.

#### **Geometric Design Guide**

A DoT Geometric Design Guideline review Committee has been set up and the ToR's are nearly finalized. The SARF RSC has been requested for comments and input.

#### **Botnar Schools Project – Mogale City**

Work has commenced on the final school in Kagiso. However, there have been delays due to Community Engagement issues. Mogale City's Traffic Department is once again operational and the installation of road traffic signs and road markings will be done. The whole project should be completed by the end of November. Equipment to assist in training learners will be donated by 3M and from funds left over from the Botnar Foundation. A video will be put together to share the success of the project.

SARF will continue trying to source funding from Europe and the USA for similar projects in other Provinces.

#### Vision Zero for Africa Virtual Road Safety Conference 1 - 3 December 2020

3 members of the SARF RSC (Iris Wink, Siegfried Grosskopf, and Verushka Balam) will be doing presentations at this virtual conference and 2 moderators (Basil Jonsson, Ivandra Udoyen)

#### **4. CAPACITY DEVELOPMENT IN THE ROAD SECTOR**

##### Engineering For Road Safety Forum

It is envisaged that this Forum will be launched at the SATC during 2021. SARF have been allocated a half day by the SATC for presentations. More time could be added depending on how many papers or presentations SARF will receive.

##### Safe Systems Approach Webinar – 26<sup>th</sup> August 2020

This Webinar put together by Kobus Labuschagne and others was a huge success. All presenters, both international and local, delivered excellent presentations and many accolades have been received. 218 delegates from around the country and further afield registered to attend but only 149 logged in. 50 followed it on YouTube video after the event.

##### Road Safety Audits

SARF and the RTMC put together a draft process document which outlines the requirements to register Road Safety Auditors under the Engineering Council of South Africa. This document was sent to ECSA for evaluation and comment. Feedback is awaited on the outcome.

The Road Safety Audit Courses, that were able to be held this past year, have been well attended.

##### Demonstration Projects

Slow progress has been made with the K69 Project due to working under capacity. Province has said or done nothing with the Road Safety Audit that SARF performed.

##### Legal Obligations of the OHS Act and Roadwork's Traffic Management Webinar

Plans are being put in place to organize this webinar for late January 2021.

##### Brake and Tyre Watch

Brake and Tyre Watch sponsorship has been withdrawn, but could be reviewed when SARF's financials improve.

#### **5. SUSTAINABLE PRACTICE IN ROAD PROVISION**

##### Encourage Research and Development

Nothing to report.

**Kwanele Simelane - SARF Road Safety Committee Chairman**



**Head Office**

48 Gladiator Street  
Rhodesfield, 1619  
P O Box 8379  
Birchleigh, 1621  
Tel : +27 11 394 9025/1459  
E-mail : administrator@sarf.org.za  
Web : www.sarf.org.za  
Company Reg. 1993 007629/08  
VAT No. 467 012 1898

**PRESIDENTS OF SARF - 1950 / 2020**

1950 / 1952	J. L. Nicholson	Goodyear Tyres
1952 / 1955	C. J. Berry	Jeffrey-Galion
1955 / 1957	P. S. King	General Tyres
1957 / 1959	C. V. Wright	General Motors
1959 / 1962	A. D. McPhail	Coal Industry
1962 / 1965	J. Jowell	Road Transport Industry
1965 / 1968	G. L. Bartholomew	Motor Industry
1968 / 1970	R. C. C. Kirton	BP Southern Africa
1970 / 1972	W. C. D. Smith	Boksburg Town Council
1972 / 1973	J. B. Kieser	Esso Standard
1973 / 1975	J. H. Dickens	Armco
1975 / 1977	K. W. G. Anderson	Tar Sales of Africa
1977 / 1978	G. A. Grant	Johannesburg City Council
1978 / 1980	G. L. D. Ross	Ninham Shand (Pty) Ltd.
1980 / 1982	B. P. Kennedy	Grindrod Transport (Pty) Ltd.
1982 / 1984	P. Amm	Germiston City Council
1984 / 1986	G. H. van Alphen	Hawkins Hawkins & Osborn
1986 / 1988	A. P. L. Portelli	Johannesburg & Port Elizabeth City Councils
1988 / 1990	G. N. Swanepoel	Randburg Town Council
1990 / 1992	M. J. Withers	Hawkins Hawkins & Osborn
1992 / 1994	L. C. Oosthuizen	Stewart Scott Inc.
1994 / 1996	G. S. Roberts	Ninham Shand (Pty) Ltd.
1996 / 1997	R. H. Kingdon	Consultant
1997 / 1999	A. S. Kruger	Northern Metropolitan Local Council, Randburg
1999 / 2000	C. A. Rose	Kantey & Templer (Pty) Ltd.
2000 / 2001	T. M. Malaza	Durban Metro - Emergency Unit.
2001 / 2002	D. Johnson	Jeffares & Green (Pty) Ltd., Cascades
2002 / 2003	M. H. White	UWP Consulting Engineers (Pty) Ltd., Bryanston
2003 / 2004	C. Tichauer	BKS (Pty) Ltd., Bellville
2004 / 2005	J. Sampson (Dr.)	Jeffares & Green (Pty) Ltd., Sunninghill
2005 / 2006	B. D. Perrie	Cement & Concrete Institute, Halfway House
2006 / 2007	C. Hlabisa	KZN Dept. of Transport, Pietermaritzburg
2007 / 2009	P. Nordengen	CSIR Built Environment, Pretoria

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Regional offices in Cape Town, KwaZulu-Natal, Port Elizabeth, Northern Region  
Directors: P Hendricks, V Tshabangu, M Mosia, L Ximba, S Solomons, B Jonsson

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2009 / 2011	M. Nxumalo	Henwood & Nxumalo Consulting Engineers, PMB
2011 / 2013	L. Sewnarain (Mrs)	South African National Roads Agency
2013 / 2015	I. Jumo	ILISO Consulting Engineers
2015 / 2017	C. J. Tolmie	N3 Toll Concession (RF) Proprietary Limited
2017 / 2019	S. M. Solomons	SABITA
2019 /	P. J. Hendricks	ZUTARI



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## 2019 / 2020

### OFFICE BEARERS:

<b>PRESIDENT</b>	<b>P. J. Hendricks</b>
<b>DEPUTY PRESIDENT</b>	<b>V. P. Tshabangu</b>
<b>VICE-PRESIDENT</b>	<b>R. M. Mosia (Ms)</b>
<b>IMMEDIATE PAST PRESIDENT</b>	<b>M. S. Solomons</b>
<b>HONORARY TREASURER</b>	<b>L. Ximba (Ms)</b>
<b>OPERATIONS DIRECTOR</b>	<b>B. I. Jonsson</b>

### REGIONAL OFFICE BEARERS:

	<u>CHAIRPERSON</u>	<u>SECRETARY</u>
<b>Eastern Cape</b>	<b>R. Rutters</b>	<b>C. Windsor (Ms)</b>
<b>Kwazulu-Natal</b>	<b>L. Moodley</b>	<b>D. Heynes (Ms)</b>
<b>Northern Region</b>	<b>B. Nkosi</b>	<b>N. Vroom</b>
<b>Western Cape</b>	<b>C. Tichauer</b>	<b>E. Moll (Ms)</b>

---

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## S A R F COUNCIL: 2019 / 2020

### PREMIUM MEMBERS:

eThekwini Municipality  
KZN Department of Transport  
SABITA

### Representative

L. Moodley  
S. Mngomezulu  
S. M. Solomons

### Alternate

B. Ntombela

### SPONSOR MEMBERS:

AECOM SA (Pty) Ltd.  
ARMCO Superlite Ltd  
ARRB t/a VNA  
Avery Dennison  
Bakwena N1N4 Toll  
Buffalo City Municipality  
City of Cape Town  
CSIR Built Environment  
Delta-Bloc SA  
JG Afrika (Pty) Ltd  
N3 Toll Concession  
Roadmac Surfacing  
Royal HaskoningDHV.(Pty) Ltd.  
S A National Roads Agency Ltd.  
SMEC Consulting Engineers (Pty) Ltd.  
Trans African Concessions (Pty) Ltd. (TRAC)  
VNA Consulting t/a Nexor321 (Pty) Ltd.  
ZUTARI

M. Bouwmeester  
M. Owens  
S. Tetley  
J. Winterbach  
L. Clarke  
P. Madlingozi (Ms)  
M. Adams  
B. Verhaeghe  
G. Strong  
I. Wink (Ms)  
M. le Roux  
C. Maluleke  
D. Mason  
M. Mosia (Ms)  
L. Sewnarain (Ms)  
W. Janse van Rensburg  
S. Brijlal  
B. Nkosi

U. Ramnath

Y. Balaram

G. van Niekerk  
D. Magugumela

M. Ferreira  
N. Moonsamy

### REGIONAL AND COMMITTEE CHAIRS:

Western Cape Region  
Northern Region  
Eastern Cape Region  
KZN Region  
Capacity Development - Education Committee  
Stakeholder Engagement – Marketing  
& Communications Committee  
Safety in Road Provision and Use – Road  
Safety Committee

C. Tichauer (Mowana Engineers)  
B. Nkosi (ZUTARI)  
R. Rutter (Afrimat Aggregates)  
S. Canham (SANRAL)  
Dr Paul Nordengen  
  
Basil Jonsson (SARF)  
  
K. Simelane (SANRAL)

**MEMBERS ELECTED ON TO COUNCIL:**

Garry Savill  
Prasanth Mohan  
Riaan Steenkamp  
Njabuto Nhleko  
Paul Nordengen (Dr.)  
Serge Banza

SARTSMA  
National DOT  
Escongweni BPH Engineers (Pty) Ltd  
Escongweni BPH Engineers (Pty) Ltd  
Individual Member  
Individual Member



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**BURSARIES AWARDED BY SARF**

1952	J. F. Schwär	Department of Transport (Deceased)
1955	R. B. Hindle	Director General : Natal Provincial Administration
1956	R. Kermack	Durban City Engineer's Department (Deceased)
1957	P. R. van Zyl	Partner, Van Niekerk, Kleyn & Edwards, Bloemfontein (Deceased)
1957	C. van Niekerk	Deputy City Engineer, Pretoria City Council (Retired)
1957	I. D. Speed	Metropolitan Transport Planner, City of Cape Town (Deceased)
1958	P. Nicolaysen	Bloemfontein City Engineer's Department
1959	J. G. Brand	City Engineer of Cape Town (Retired)
1961	C. J. Grové	Partner, Van Niekerk, Kleyn & Edwards, Pretoria (Retired)
1961	R. Strybis	Partner, Van Niekerk, Kleyn & Edwards, Cape Town
1963	G. L. D. Ross	Consultant, Ninham Shand Inc., Cape Town
1963	W. H. King (Dr.)	Cape Town University (Now resident overseas)
1963	J. H. Bühr (Dr.)	Partner, Van Niekerk, Kleyn & Edwards, Johannesburg
1964	D. C. Robertson	Cape Town University (Deceased)
1965	D. G. Skinner	Associates, Scott & De Waal, Sandton
1965	R. I. Jackson	Partner, De Leuw Cather & Associates (Now resident overseas)
1966	F. X. Prins	Partner, Uhlmann, Witthause & Prins
1967	D. P. Visser	Chief Engineer : Operations, Department of Transport
1967	J. F. Pienaar	Partner, Mackintosh Bergh & Sturgess (Retired)
1967	E. R. Jones	Partner, Hawkins Hawkins & Osborn, Rivonia (Retired)
1968	G. C. R. Sales	Chief Traffic Officer, Pretoria (Deceased)
1969	C. Verburgh (Dr.)	Transport Management Consultant (Now with Transportek – CSIR)
1970	J. F. Pienaar	Partner, Mackintosh Bergh & Sturgess (Retired)
1971	H. J. O'Brien	Chief Traffic Officer, Sandton (Retired)
1971	M. Davis	Johannesburg Traffic Department
1972	J. Lendrum	Chief Provincial Traffic Officer, Natal (Deceased)
1972	N. van der Walt	Division of National Roads, Pretoria
1972	C. Verburgh (Dr.)	Transport Management Consultant (Now with Transportek – CSIR)
1973	J. O. Exter	Chief Engineer, Transvaal Roads Department
1974	N. F. Coetzee (Dr.)	Jeffares & Green Inc., Johannesburg (Now resident overseas)
1974	D.B. Rathbone (Dr.)	Van Niekerk, Kleyn & Edwards, Johannesburg (Now resident overseas)
1975	J. B. Z. Lötter	Partner, Uhlmann, Witthaus & Prins
1976	D.B. Rathbone (Dr.)	Van Niekerk, Kleyn & Edwards, Johannesburg (Now resident overseas)
1977	A. D. Abrahamson	Director : Ninham Shand Inc., Cape Town
1979	L. J. Maree	Chief Traffic Officer, Witbank
1979	L. A. K. Bloy	Van Niekerk, Kleyn & Edwards, Pretoria
1979	D. R. Nel	Ninham Shand Inc., Cape Town
1980	W. Smit	Traffic Manager, Cape Town
1980	D. S. Barraclough	Group Five Projects

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1980	J. R. Jones	Associate : Hawkins Hawkins & Osborn, Cape Town
1980	M. N. Krynauw	Transvaal Provincial Roads Department
1981	A. J. van Wijk (Dr.)	Transvaal Provincial Roads Department
1981	C. N. Venter	National Co-operative Dairies, Johannesburg
1981	A. C. Fransos	Johannesburg City Engineer's Department
1982	R. B. Hockly	Deputy Chief Traffic Officer, Sandton
1982	L. E. Truter	Greyhound Bus Lines (Pty) Ltd.
1983	T. Marshall	Van Niekerk, Kleyn & Edwards, Sandton
1984	P. J. Esbach	Stellenbosch University
1984	J. P. Strydom	Sandton Traffic Department
1984	G. Hayes	Stanway Edwards Associates, Johannesburg
1985	S. Damon	Johannesburg Traffic Department
1986	J. F. H. Rheeder	Van Wyk & Louw Inc., Pretoria
1986	G. W. Malan	Stellenbosch University
1986	D. J. Jonathan	Cape Town Traffic Department
1986	B. Heyns	Van Niekerk, Kleyn & Edwards, Bloemfontein
1987	P. Kruger	Bruinette Kruger Stoffberg, Pretoria
1987	G. T. Rohde	Van Wyk & Louw Inc., Pretoria
1988	T. S. Hardwick	Van Wyk & Louw Inc., Pretoria
1988	C. J. H. Pretorius	Bruinette Kruger Stoffberg, Pretoria
1989	B. W. Robinson	LTA (Natal), Durban
1989	T. W. Manyathi	Ninham Shand (Pty) Ltd., Cape Town
1989	A. Rautenbach	Pretoria University – full time student
1990	N. Singh	Van Wyk & Louw Inc., Pretoria
1990	G. Gibbon	Chief Traffic Officer, Mamelodi
1991	S. J. Anderson	Van Wyk & Louw Inc.,
1991	D. M. McQuirk	East London City Council
1992	P. Haliburton	Full-time student, Natal University and De Leuw Cather Inc., DBN
1992	C. J. Venter	Full-time student, Stellenbosch University
1993	G. J. B. van Rooyen	Deputy Chief Traffic Officer, Germiston
1994	D. Green	Mackintosh Bergh & Sturgess, Sasolburg
1996	H. S. Thomas	Cape Town City Traffic Control (Unable to take up the Bursary)
1997	W. Duff-Riddle	Student, University of Stellenbosch
1998	R. Chetty	Inner West City Council, Pinetown
1999	C. V. M. Rupingena	Windhoek City Transportation Department
1999	Mandla Notongana	Student, Rand Afrikaanse University
1999	R. Chetty	Inner West City Council, Pinetown
1999	Urie Bezuidenhout	Ninham Shand (Pty) Ltd., East London
2000	Yolisa Solake	Student, Technikon SA
2000	Terence Milne	Africon, East London
2000	R. Chetty	Inner West City Council, Pinetown
2001	A. G. L. de A Soares	Africon, Pretoria
2001	Eddie Thebe	North West Province : Road Safety
2001	Ms. Lynne Pretorius	Cape Town Metropolitan Council
2002	Cobus Ferreira	Ninham Shand (Pty) Ltd.
2002	Ms. Lynne Pretorius	Cape Town Metropolitan Council
2002	Ms. Louisa D. Tswidi	Student, Rand Afrikaanse University
2002	David R. Manyako	Student, Potchefstroom University
2002	Ms. Dorah Kgomoitso	Student, Potchefstroom University
2002	A.G.L. de A Soares	Africon, Pretoria
2002	Tebogo Chanda	Student, University of Pretoria
2002	M. Ramagoma	Student, UNISA
2002	Leonard Malapane	CSIR – Transportek, Witwatersrand Technikon

2002	Nicholas T. Kubu	Student, Vaal Triangle Technikon
2003	A.G.L. de A Soares	Africon, Pretoria, Wits Technikon
2003	Victor T. Busang	Gautrans, Rand Afrikaanse University
2003	M. G. Sibisi	Gautrans, UNISA
2003	P. Raputsoa	Student, Witwatersrand University
2003	Eddie Thebe	Student, Pretoria Technikon
2003	C. O. Phiri	Student, Rand Afrikaanse University
2004	I. S. Diphoko	Student, Vaal Triangle Technikon
2004	P. Fotoyi (Ms.)	Student, Peninsula Technikon
2004	L. M. Futshane	National Dept. of Transport, Pretoria, Rand Afrikaanse University
2004	J. Kruger	Student, University of Pretoria
2004	O. Gabuza	Johannesburg Roads Agency Ltd., University of Pretoria
2004	W. Manyike	Student, University of Pretoria
2004	R. J. Moloisane	Africon Engineering International (Pty) Ltd., University of Pretoria
2004	F. Mwenga	Student, University of Stellenbosch
2004	S. Naicker (Ms.)	Student, University of Natal
2004	F. M. Nzama	Student, Technikon Mangosuthu
2004	H. Range	Student, University of Pretoria
2004	T. M Rasethaba (Ms)	Student, Rand Afrikaanse University
2005	A. C. Gqaji	Student, UNISA, Pretoria
2005	P. X. A. Ndlovu	Student, University of Pretoria
2005	C. Chinonge	Student, University of the Witwatersrand
2005	M. Mawimba	Student, University of the Witwatersrand
2005	S. Masisi	Student, University of the Free State
2005	L. A. Segotso	Student, UNISA, Pretoria
2006	S. H. Saroop	Kwezi V3 Engineers, Westville, Durban Institute of Technology
2006	M. J. Ramathebane	Free State Public Works, Roads & Transport, Free State Central
2006	A. C. Gqaji	Arcus Gibb, Cape Town, UNISA, Pretoria
2006	E. M. Thebe	North West Prov. DOT, Roads & Comm. Safety, University of Pretoria
2006	W. Mabotja	Johannesburg Roads Agency Ltd., UNISA, Pretoria
2006	O. Gabuza	Johannesburg Roads Agency Ltd., UNISA, Pretoria
2006	K. S. Masisi	Moqhaka Municipality, University of the Free State
2006	B. C. Tembo	Student, University of Cape Town
2007	S. L. Masombuka	Student, Tshwane University of Technology
2007	T. S. Skosana	Student, University of Johannesburg
2007	K. Kabwe	Student, University of Pretoria
2007	T. R. Namanyane	Student, University of Pretoria
2007	O. Gabuza	Student, University of Cape Town
2007	P. Moabelo	Student, University of Johannesburg
2007	P. A. Makappa	Student, Tshwane University of Technology
2007	L. P. Makobe	Student, Tshwane University of Technology
2007	D. I. Ndlovu	Student, University of Johannesburg
2007	Z. Tshoba	Student, University of Johannesburg
2007	A. E. Tshikhudo	Student, U N I S A
2007	M. J. Ramathebane	Student, Central University of Technology, Free State
2008	M. F. Ledwaba	JRA, University of Johannesburg
2008	N. Banza	Student, University of Pretoria
2008	K. Kizyalle	Student, University of Pretoria
2008	M. Bezuidenhout	Student, University of Tshwane
2008	J. P. Bronkhorst	Student, University of Tshwane
2008	K. V. Ramphisa	Student, University of Tshwane
2008	O. Gabuza	Traffic Officer – Stellenbosch, University of Cape Town
2008	L. Mulongo	Student, University of Johannesburg

2008	D. I. Ndlovu	Student, University of Johannesburg
2008	S. O. Mohammed	CSIR, University of Pretoria
2008	K. Kimba	Student, University of Pretoria
2008	M. T. O. Thobela	Student, University of Johannesburg
2008	R. Williamson	Student, University of Pretoria
2008	T. Maluleka	Student, Tshwane University of Technology
2008	W. P. Bronkhorst	Student, University of Pretoria
2008	M. Mshali	Student, University of Pretoria
2009	K. Mothoa	Student, Tshwane University of South Africa
2009	A. Koekemoer	Student, Tshwane University of Technology
2009	A. Ramadwa	Student, University of Johannesburg
2009	T. Seloane	Student, University of Johannesburg
2010	T. Pretorius	SSI Eng, University Of Cape Town
2010	T. J. Mokoena	Student, University of South Africa
2010	D. I. Ndumo	Student, University Of Witwatersrand
2010	M. M. Luthuli	BKS (Pty) Ltd (Trainee), Durban University Of Technology
2010	S. P. Mbele	Student, University Of Johannesburg
2010	R. C. Shivambu	Railway Safety Regulator, University of South Africa
2010	J. I. Baakeleng	ITS Engineers, University Of Johannesburg
2010	S. S. Maphumulo	BKS (Pty) Ltd (trainee), Durban University Of Technology
2010	Z. Tshoba	Fast 'n Fresh Transport, University Of Johannesburg
2010	G. Maselesele	Student, Tshwane University Of Technology
2010	L. Mfubesi	WC DOT & Public Works, Cape Peninsula University Of Technology
2011	M. L. Pietersen	Student, Tshwane University of Technology
2011	A. Dyariwe	Cape Winelands – Regional Office
2011	T S Taje	Student, University of Pretoria
2011	S. Geza	Student, Tshwane University of Technology
2011	S. Khati	Lafarge South Africa
2011	N. H. Zifuku	Goba
2011	D. M. Maredi	Student, University of Johannesburg
2011	C. J. De Coning	Student, Stellenbosch University
2011	S. N. Ngobeni	Student, Durban University of Technology
2011	S. B. Kunene	Student, Durban University of Technology
2011	B. B. Mtsweni	Student, Durban University of Technology
2011	C. L. Meiring	Student, University of Johannesburg
2011	T. Esethu	Student, University of Johannesburg
2011	R. De Lange	Student, University of Pretoria
2011	M. Zukisani	Student, University of Johannesburg
2011	K. H. Xaba	Student, University of Johannesburg
2011	E. van Aswegen	Ndodana Consulting Engineers
2011	T. Pretorius	SSI Engineers & Environmental Consultants
2011	L. M Malapane	National Department of Transport
2011	P. Mohan	National Department of Transport
2012	D. Avutia	Aurecon
2012	C. M. Dreyer	GMH/Tswelopele Consulting Engineers
2012	A. Gusha	Gauteng Dept of Roads & Transport
2012	G. Kruger	Student, Tshwane University of Technology
2012	H. Snyman	Student, Tshwane University of Technology
2012	Z. Melani	Student, University of Johannesburg
2012	D. Maredi	Student, University of Johannesburg
2012	L. Mfubesi	City of Cape Town
2012	K. H. Xaba	Student, University of Johannesburg
2012	M. I. Marate	Ekurhuleni Metropolitan Municipality

2012	A. Gqaji	SANRAL
2012	C. J. De Coning	Student, University of Stellenbosch
2012	S. B. Mohlala	Limpopo Dept of Roads & Transport
2012	S. Geza	City of Tshwane
2012	B. Mutaarwa	Gauteng Dept of Road & Transport
2012	C. F. Claassens	Student, University of Pretoria
2012	B. S. Mutaarwa	Student, Vaal University of Technology
2012	L. Lombard	ECOSA Trainee (Univ of Stellenbosch)
2012	L. Kane	Honorary research Associate (Open University)
2012	I Botha	Student, University of Bloemfontein
2013	B. S. Mutaarwa	Student, Vaal University of Technology
2013	D. M. Maredi	Student, University of Johannesburg
2013	A. Gusha	Gauteng Dept of Road & Transport
2013	R. C. Bakali	Student, University of Johannesburg
2013	B. Willie	Provincial Government of the Western Cape
2013	C. J. De Coning	Student, Stellenbosch University
2013	K. H. Xaba	Student, University of Johannesburg
2013	B.Mutaarwa	Gauteng Dept of Road & Transport
2013	S. Makade	City of Cape Town
2013	L. Mfubesi	City of Cape Town
2013	S. Khathi	Bruzar Consulting Engineers
2013	S. Mdlangaso	City of Cape Town
2013	L. Kane	University of Cape Town - Honorary Research Associate
2013	Z. Melane	Student, University of Johannesburg
2013	T. Bulube	Spray Pave
2013	B. Rakidi	National Department of Transport
2013	N. Dlula	National Department of Transport
2014	M. Tshiki	City of Cape Town
2014	P.C. Gebashe	KZN Department of Transport
2014	K.H. Xaba	Students, University of Johannesburg
2014	P.N. Mhlarhi	KZN Department of Transport
2014	T. L. Ntombela	KZN Department of Transport
2014	N. R. Sikakane	KZN Department of Transport
2014	N.N.P. Gumede	KZN Department of Transport
2014	T.X. Mazibuko	KZN Department of Transport
2014	R. Odendaal	Holley & Associates
2014	B.B. Rakidi	National Department of Transport
2014	S Mdlangaso	City of Cape Town
2014	S Makade	City of Cape Town
2014	D. M. Maredi	Student, University of Johannesburg
2014	L. Jila	Johannesburg Roads Agency
2014	Z. Moya	Gauteng Department of Roads & Transport
2014	J. Kampman	LEO Consulting
2015	G. Matanda	Iliso Consulting (Pty) Ltd., University of Cape Town
2015	F. Combrink	Gibb Engineering & Architecture, University of Cape Town
2015	M. Musawenkosi	KZN DOT, Durban University of Technology
2015	C. Swanepoel	Royal HaskoningDHV, Nelson Mandela Metropolitan University
2015	M. Khumalo	KZN DOT, Durban University of Technology
2015	S. Mdlangaso	City of Cape Town, University of Stellenbosch
2015	D. Maredi	Full time student, University of Johannesburg
2015	J. L. Baufeldt	Full time student, University of Cape Town
2015	K. Kizyalla	Ndodana Consulting Engineers, University of Johannesburg
2015	C. S. Mkhize	KZN DOT,

2015	K. R. Meyer	AECOM SA, University of Pretoria
2015	L. A. Johnson	Full time student, Cape Peninsula University of Technology
2015	N. P. Mhlari	Durban University of Technology
2015	T. Ntombela	KZN DOT, Durban University of Technology
2015	T. X. Mazibuko	KZN DOT, Durban University of Technology
2015	J. Reddy	SNA Civil & Structural Engineers, University of Pretoria
2015	R. Masinge	Full time student, University of Johannesburg
2015	B. N. Thobatsi	Full time student, University of Johannesburg
2015	N. M. Mazibuko	Aurecon, University of Stellenbosch
2015	P. Muchaka	Global Road Safety Partnership, University of Stellenbosch
2015	L. Jila	JRA, University of Johannesburg
2015	S. M. Manyoni (Gumede)	Royal Haskoning DHV, Durban University of Technology
2015	R. Jansen van Rensburg	Leo Consulting, University of Pretoria
2016	C. Bierman	Full time student, University of Stellenbosch
2016	F. Engelbrecht	Full time student, University of Stellenbosch
2016	N. Agnello	Full time student, University of Stellenbosch
2016	Z. Bredenkamp	Full time student, University of Stellenbosch
2016	S. Mdlangaso	City of Cape Town, University of Stellenbosch
2016	J. Reddy	SNA Civil & Structural Engineers, University of Pretoria
2016	Y. Mdubeki	Africoast Consulting Engineers, University of Pretoria
2016	P. Muchaka	Full time Post Graduate Student, University of Stellenbosch
2016	D. Maredi	Nchebe Consulting Engineers, University of Johannesburg
2016	L. Johnson	Full time student, Cape Peninsula University of Technology
2016	T.N. Johnson	Dept. of Public Works, Roads & Transport (N. Cape) Univ of Pretoria
2016	F. Combrinck	GIBB Engineering & Architecture, University of Cape Town
2016	N. Nel	Full time student, University of Stellenbosch
2016	C. Maluleke	Full time student, University of Johannesburg
2016	B. Bots	Student, Tshwane University of Technology
2016	A. de Waal	Full time student, University of Cape Town
2017	P. Muchaka	Full time student, University of Stellenbosch
2017	M. Mntambo	KZN DoT, Durban University of Technology
2017	S. Mdlangoso	City of Cape Town, University of Stellenbosch
2017	G. Maleme	Royal HaskoningDHV, Central University of Technology
2017	J. Liebenberg	Mowane Engineers, University of Stellenbosch
2017	G. Chega	Nyeleti Consulting Engineers, University of Cape Town
2017	P. Rasetelo	Full time student, University of Johannesburg
2017	S. Khoza	Full time student, University of Johannesburg
2017	Z. Khoza	Full time student, University of Johannesburg
2017	N. Angelle	Full time student, University of Stellenbosch
2018	D. Greyling	Full time student, University of Johannesburg
2018	B. Balintulo	Transnet, University of Johannesburg
2018	S. Moodley	Delca Systems, University of Pretoria
2018	S. Mdlangaso	City of Cape Town, University of Cape Town
2018	K. Kimba	Full time student, University of Pretoria
2018	R. M. Baloyi	Novus 3 Consulting Engineers, University of Stellenbosch
2018	N. Malawu	Eastern Cape DOT, Cape Peninsula University of Technology
2018	T. J. Makgopa	Ekurhuleni Municipality, University of South Africa
2018	L. Mahlangeni	SANRAL, University of Witwatersrand
2018	K. Kizyalla	Ndodana Consulting Engineers, University of Johannesburg
2018	T. Shipalana	Full time student, University of Johannesburg
2018	P. Masondo	Full time student, University of Stellenbosch
2019	P. H. Motau	Novus 3 Consulting Engineers, University of Cape Town
2019	S. Mdlangaso	City of Cape Town, University of Stellenbosch

2019	D. Moodley	Delca Systems, University of Pretoria
2019	N. Mtsewu	SALGA, University of Cape Town
2019	A. de Waal	Doctoral Candidate –UCT, University of Cape Town
2019	H. Karshan	VNA Consultancy (Part time) University of KZN
2019	S. Noguba	Beacon Consulting Engineers, Central University of Technology
2019	B. B. Rakidi	Engin. Advice and Services (EASPe), University of Johannesburg
2019	S. A. Blaauw	EVN Africa Consult. Services (Pty) Ltd, University of Pretoria
2019	N. P. Nala	KZN DOT, Durban University of Technology
2019	Z. Sabela	KZN DOT, Durban University of Technology
2019	S. L. Nyawo	KZN DOT, Durban University of Technology
2019	S. E. Khoza	RTMC, Tshwane University of Technology
2019	K. Kizyalla	Ndodana Consulting Engineers, University of Stellenbosch
2019	P. Mabas	National DOT, University of South Africa
2019	K. Kutullo	SARF, Tshwane University of Technology
2020	K. H. Mogale	Madingo Civils, Tshwane University of Technology
2020	T. P. Mollo	Zimile Consulting Engineers, University of Johannesburg
2020	K. M. Hlongwa	KZN DOT, Nelson Mandela Metropolitan University
2020	T. P. Mkhize	Full time student, Mangosutho University of Technology
2020	M. Moromane	ZUTARI, University of Pretoria
2020	J. Khoza	Full time student, University of Johannesburg
2020	L. G. Mhlongo	Full time student, Central University of Technology
2020	T. O. Dululisa	DOT and Public Works – Kimberley, Central University of Technology
2020	F. N. Masuku	Gauteng DOT, University of Stellenbosch
2020	S. M. Buthelezi	KZN DOT, University of Johannesburg
2020	B. W. Xaba	KZN DOT, University of Johannesburg
2020	P. Mncwango	KZN DOT, University of Johannesburg
2020	D. D. Mhlongo	KZN DOT, Durban University of Technology
2020	S. L. Nyano	KZN DOT, Durban University of Technology
2020	S. Mhlongo	Hauwei Technology, Durban University of Technology
2020	K. Sokhela	KZN DOT, Durban University of Technology
2020	L. Seakamela	Full time student, University of Cape Town
2020	S. Ngobeni	SARF, UNISA
2020	J. Xanti	SARF, Association of Chartered Certified Accounts

**Head Office**

48 Gladiator Street  
Rhodesfield, 1619  
P O Box 8379  
Birchleigh, 1621  
Tel : +27 (0)11 394 9025/1459  
E-mail : administrator@sarf.org.za  
Web : www.sarf.org.za  
Company Reg. 1993 007629/08  
VAT No. 467 012 1898

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## IRF FELLOWS

Cornelius van Niekerk	Yale	1956 / 57
Ivan Speed	Durban	1956 / 57
George A. Grant	Yale	1957 / 57
Pieter Roux van Zyl	Northwestern	1957 / 58
Tom Ivo Carlisle	Northwestern	1959 / 60
Graham L. D. Ross	Northwestern	1961 / 62
Ronald Ivan Jackson	Ohio State	1963 / 64
Franciscus X. Prins	Northwestern	1965 / 66
Lucas Titan	Ohio State	1966 / 67
Daniel P. Visser	Texas A & M	1967 / 68
E. R. Jones	Texas A & M	1967 / 68
Dr. Abraham J. Kruger	California	1975 / 76
Dr. Jan Louis Botha	California	1975 / 77
Leslie A. K. Bloy	Florida	1979 / 80
Dr. Adriaan J van Wijk	Purdue	1981 / 84
Navin Singh	University of Texas at Austin	1991
Charles Pilson	University of Texas at Austin	1994
Pieter Poolman	University of Texas at Austin	1998
Allah Z. Soko	University of New York	2001

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## South African Road Federation

Regional offices in Cape Town, KwaZulu-Natal, Port Elizabeth, Northern Region  
Directors: P Hendricks, V Tshabangu, M Mosia, L Ximba, S Solomons, B Jonsson

Member of the  
International Road Federation



**Head Office**

48 Gladiator Street  
Rhodesfield, 1619  
P O Box 8379  
Birchleigh, 1621  
Tel : +27 (0)11 394 9025/1459  
E-mail : administrator@sarf.org.za  
Web : www.sarf.org.za  
Company Reg. 1993 007629/08  
VAT No. 467 012 1898

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**LIST OF MEMBERS**

**NOVEMBER 2020**

**PREMIUM MEMBERS**

**eThekweni Municipality  
KZN Department of Transport  
SABITA**

**SPONSOR MEMBERS**

**AECOM South Africa (Pty) Ltd  
ARMCO Superlite (Pty) Ltd  
Automated Road Rehabilitation Business Systems  
(ARRB Systems SA) t/a VNA Consulting  
Avery Dennison  
Bakwena N1 N4 Toll  
Buffalo City Municipality  
City of Cape Town  
CSIR Smart Mobility  
DeltaBloc South Africa (Pty) Ltd  
JG Afrika (Pty) Ltd  
N3 Toll Concession (RF) (Pty) Ltd  
Roadmac Surfacing (Pty) Ltd  
Royal HaskoningDHV (Pty) Ltd  
SMEC South Africa (Pty) Ltd  
South African National Roads Agency Ltd  
Trans African Concessions (Pty) Ltd  
VNA Consulting t/a Nexor321 (Pty) Ltd  
ZUTARI**

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Regional offices in Cape Town, KwaZulu-Natal, Port Elizabeth, Northern Region  
Directors: P Hendricks, V Tshabangu, M Mosia, L Ximba, S Solomons, B Jonsson

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<b>Company</b>	<b>Address</b>	<b>City/Town</b>	<b>Code</b>
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### Premium Members

Ethekwini Municipality	P O Box 680	Durban	4000
Kwazulu-Natal Department of Transport	Private Bag X9043	Pietermaritzburg	3200
SABITA	P/Suite 56,P/Bag X21	Howard Place, Cape Town	7450

### Sponsor Members

AECOM South Africa (Pty) Ltd	P O Box 3173	Pretoria	0001
Armco Superlite (Pty) Ltd	131 Anvil Road	Isando	1609
Automated Road Rehabilitation Business Systems (ARRB Systems SA) t/a VNA	P O Box 70804	Overport	4068
Avery Dennison	P O Box 802	Florida	1710
Bakwena N1 N4 Toll	P/Bag 234 P/Suite X32	Highveld Park	0169
Buffalo City Municipality	P O Box 134	East London	5200
City of Cape Town	Private Bag X6	Bellville	7535
CSIR Smart Mobility	P O Box 395	Pretoria	0001
DeltaBloc South Africa (Pty) Ltd	P O Box 97823	Peterville	2151
JG Afrika (Pty) Limited	P O Box 1109	Sunninghill	2157
N3 Toll Concession (RF) (Pty) Ltd	P O Box 2063	Bedfordview	2008
Roadmac Surfacing (Pty) Ltd (Raubex)	P O Box 8378	Bloemfontein	9300
Royal HaskoningDHV (Pty) Ltd	P O Box 867	Gallo Manor	2052
SMEC South Africa (Pty) Ltd	P O Box 72927	Lynnwood Ridge	0040
South African National Roads Agency	Private Bag X17	Lynnwood Ridge	0040
Trans African Concessions (Pty) Ltd TRAC	P O Box 10817	Vorna Valley	1686
VNA Consulting t/a Nexor321 (Pty) Ltd	P O Box 70804	Overport	4068
ZUTARI	P O Box 74381	Pretoria	0001

### Large Companies

Arup (Pty) Limited	P/Suite 93, P/Bag X1	Melrose Arch	2076
BVI Consulting Engineers	P O Box 2967	Pretoria	0001
Cape Winelands District Municipality	P O Box 100	Stellenbosch	7599
Colas South Africa (Pty) Ltd	P O Box 82	Eppindust	7475
GIBB Pty Limited	19 DF Malan Street 8th Floor, The Link	Cape Town	8001
Hatch Africa (Pty) Ltd	Private Bag X20	Gallo Manor	2052

<b>Company</b>	<b>Address</b>	<b>City/Town</b>	<b>Code</b>
Haw & Inglis Civil Eng. (Pty) Ltd	Private Bag X3	Durbanville	7551
Hillary Construction (Pty) Ltd	P O Box 288	Ladanna	0704
Kantey & Templer	P O Box 3132	Cape Town	8000
Mariswe (Pty) Ltd (UWP)	Private Bag X66	Bryanston	2021
National Department of Transport	Private Bag X193	Pretoria	0001
Penny-Farthing Engineering (S A)	P O Box 507641	Colleen Glen, Port Elizabeth	6018
PGWC - Admin Western Cape	P O Box 2603	Cape Town	8000
PT Operational Services (Pty) Ltd.	P O Box 2178	Silverton	0127
Roads Authority Namibia	Private Bag 12030	Ausspannplatz, Windhoek	Namibia
ROCLA (Pty) Ltd	P O Box 92	Roodepoort	1725
WSP Parsons Brinckerhoff, Transport and Infrastructure Africa	P O Box 98867	Sloan Park	2152

### Medium Companies

3M S A (Pty) Ltd	Private Bag X926	Rivonia	2128
Afrimat Aggregates (Pty) Ltd	P O Box 34162	Newton Park	6055
Bosch Projects	P O Box 2009	Durban	4000
Cape Peninsula University of Technology	P O Box 652	Cape Town	8000
Civilab - Civil Engineering Testing Lab	P O Box 82223	Southdale	2135
Civil Concepts (Pty) Ltd	P O Box 36148	Menlo Park	0102
Concor Construction (Pty) Ltd	P O Box 585	Bedfordview	2008
Delta Built Environment Consultants	P O Box 35703	Menlo Park	0102
Element Consulting Engineers	P O Box 1142	Durbanville	7551
Engineering Professions Association of Namibia (EPA)	P O Box 21885	Windhoek	Namibia
Engineering Advice and Services	P O Box 13867	Humewood	6013
Entsha Henra (Pty) Limited	P O Box 318	Hartenbos	6520
Escongweni BPH Engineers (Pty) Ltd	P O Box 946	Mt Edgecombe	4300
Geosure (Pty) Ltd	P O Box 1461	Westville	3630
HHO Africa	P O Box 6503	Roggebaai	8012
Heintzmann SA (Pty) Limited	P O Box 1495	Noordheuwel	1739
Ingerop SA (Pty) Ltd	P O Box 3867	Rivonia	2128
Impumelelo Consulting Engineers	P O Box 13365	Cascades PMB	3202
KAYTECH	P O Box 116	Pinetown	3600

<b>Company</b>	<b>Address</b>	<b>City/Town</b>	<b>Code</b>
LA Consulting Engineers/Letsunyana	P O Box 25123	Westville	3630
MMK Group (Pty) Ltd	P O Box 333	Hillcrest	3650
MPAMOT (Pty) Ltd	P O Box 7707	Johannesburg	2000
Much Asphalt (Pty) Ltd	P O Box 49	Eerste Rivier	7100
Ndodana Consulting Engineers	P O Box 8623	Centurion	0046
Nyeleti Admin Trust	P O Box 35158	Menlo Park	0102
PHB Engineers (Pty) Ltd	P O Box 731063	Fairland	2030
SiVest SA (Pty) Ltd	P O Box 1899	Umhlanga Rocks	4320
SNA Civil & Structural Engineers	P O Box 72727	Lynnwood Ridge	0040
Syntell (Pty) Ltd	P O Box 30298	Tokai	7966
University of Pretoria	Admin Building 3-54	University of Pretoria	0002
Wirtgen SA (Pty) Ltd	P O Box 8820	Edenglen	1613
V3 Consulting Engineers (Pty) Ltd	P O Box 42790	Heuwelsig	9332
VIP Consulting Engineers	P O Box 11211	Silver Lakes	0054
ZAI Consultants CC	P O Box 1011	Wandsbeck	3631

### Small Companies

Anthwa Project and Homes CC	P O Box 4267	White River	1240
ASPASA	Unit 8, Coram Park, Ferero Avenue	Randpark Ridge	2194
Andrew Mentis (Pty) Ltd	P O Box 8045	Elandsfontein	1406
Baitsenape Consulting Engineers	P O Box 11598	Centurion	0046
Baithsi Consulting	154 Zastron Street	Westdene Bloemfontein	9301
Burmeister and Partners (Pty) Ltd	P O Box 1496	Windhoek	Namibia
Carlisle and Associates	P O Box 4057	Cramerview	2060
Civil Design Equilibrium	36 Robet Crecent Deo Gracia	Kuilsrivier	7580
Controlab (Pty) Ltd	P O Box 346	East London	5200
DMV Baeletsi (Pty) Ltd	P O Box 912	Harrismith	9880
Dhubecon (Pty) Ltd	P/N Suite 178, P/Bag X1028	Lyttelton	0140
Durban University of Technology, Dept of Civil Engineering	P O Box 101112	Scottsville	3209
Ennis-Flint Africa (Pty) Ltd	P O Box 1300	Florida	1710
EFG Engineers (Pty) Ltd	P O Box 3800	Durbanville	7551

<b>Company</b>	<b>Address</b>	<b>City/Town</b>	<b>Code</b>
Ero Engineers (Pty) Ltd	P O Box 4344	Durbanville	7551
Endecon Ubuntu (Pty) Ltd	P O Box 6215	Nelspruit	1200
FHP Consulting Engineers	P O Box 1053	Potchefstroom	2520
Godimong Consulting Engineers	P O Box 3687	Mmabatho	2745
Hlanganani Engineers and Projects	P O Box 36868	Menlo Park	0102
iTraffic (Pty) Ltd	7 Rivervalley Ruimsig Country Estate	Ruimsig	1724
Koleko Solutions (Pty) Ltd	Block D Sandhoven Office Park Pongola Crescent	Sandton	2196
Klunene CC	P O Box 1712	Ruimsig	1732
Labco Southern Africa (Pty) Ltd	P O Box 10114	Linton Grange, Port Elizabeth	6015
LEO Consulting (Pty) Ltd	P O Box 32798	Totiusdal	0135
Maban Singh and Associates CC	P O Box 65857	Reservoir Hills, Durban	4090
Martmol Trading CC	P O Box 980	Tzaneen	0850
Mela Consultants (Pty) Ltd.	P O Box 10611	Marine Parade	4056
Martin & East (Pty) Ltd	P O Box 14335	Kenwyn	7740
MCJ Engineers & Project Managers	P O Box 1788	Westville	3630
MDCC (Pty) Ltd	P O Box 14140	Flamwood Walk, Klerksdorp	2535
Mega Roads & Civils	P O Box 3352	Somerset Park, uMhlanga	4021
Mogale City Council	P O Box 94	Krugersdorp	1740
Morwa Consulting Engineers	P O Box 4342	Polokwane	0700
Mosadi Engineering (Pty) Ltd	P O Box 2480	Ruimsig	1732
Mthabeleni Consultants	P O Box 598	Msunduzi	3231
Mowana Engineers	P O Box 2215	Durbanville	7550
Mzansi Tar Roads	P O Box 89222	Heuweloord	0173
Nelson Mandela Metropolitan University of Technology	P O Box 77000	Port Elizabeth	6000
NEXTEX Roads and Highways Div of EOHII	P O Box 95256	Waterkloof	0145
NSA Consulting Engineers (Pty) Ltd	P O Box 949	Westville	3620
Nzamaxhuze Holdings (Pty) Limited	25 Hillcrest Estate Barbet Street,	Halfway Gardens	1686
PGN Civils (Pty) Ltd	P O Box 578	Tzaneen	0850
Power Construction Pty Ltd	P O Box 129	Blackheath	7581
Phatwe Consulting Engineers	P O Box 7656	Rustenburg	0300
PRANA Consulting (Pty) Ltd	P O Box 67744	Bryanston	2021
Qunu Consulting (Pty) Ltd	P O Box 1527	Bellville	7535

<b>Company</b>	<b>Address</b>	<b>City/Town</b>	<b>Code</b>
Ribicon Consulting Group (Pty) Ltd	P O Box 787	Springbok	8240
S A R T S M A	P O Box 1584	Wapadrand	0005
SKYV Consulting Engineers (Pty) Ltd	P O Box 1596	Umhlanga Rocks	4320
SMA Consultants	P O Box 387	Dolphin Coast	4404
Sekhukhune & Associates	P O Box 4159	Rietvalleirand	0174
SFC Transportation Engineers	P O Box 8958	Centurion	0046
Sol Plaatje Municipality	Private Bag X6066	Kimberley	8300
Superior Quality Engineering & Technologies	P O Box 5212	Polokwane	0699
Surocon Engineers	P O Box 1368	Lamercy	4405
Tirisano Consulting Engineers (Pty) Ltd	P O Box 4781	Middelburg	1050
Traffic Barricade (Pty) Ltd	P O Box 2311	Brooklyn Square	0075
TransTwo Logistic Solutions	02 Freda Rd	Newfields	7764
Tsakalala Construction & Projects	38 Quarts Avenue, Dersley Park	Springs	1559
Tumber Fourie Consulting Engineers	P O Box 15110	Nelspruit	1200
Xariba Enterprises t/a Nankhoo Engineers	Gateway Office Park 1 Sugar Close, Block 1	Umhlanga Rocks	4320

### Individual

Atkins, C. Mr	P O Box 30112	Tokai	7966
Banza S. Mr.	c/o Ayamah Cons Eng Unit 4, Liwala House, 39 Ehmke Street	Nelspruit	1200
Bester G. Mr.	P O Box 34034	Newton Park	6055
Bezuidenhout, S. Mr.	P O Box 1093	East London	5201
Bierman, J. Mr.	Kleinbegin No 5, 3 Le Roux Str	Meyerspark	0788
Botha, M. Mr	c/o Roadsmart Asphaltting P O Box 39302	Capricorn Square Muizenberg	7948
Botha, J. L. Mr.	P O Box 76823	Highveld	0169
Brink, F. Mr.	c/o Private Bag X9490	Polokwane	0700
Chega, G. Mr.	32 Fleur Park Poon Street	Fleursday Bloemfontein	9301
Chetty T, Mr.	P O Box 233	Luxmi, Pietermaritzburg	3200
Conner, W, Mr.	30 College Rd, 31 Strathleven	Pelham Pietermaritzburg	3201
Coetzee, J. Mr.	P O Box 75100	Lynnwood Ridge	0040

<b>Company</b>	<b>Address</b>	<b>City/Town</b>	<b>Code</b>
Doyle, R. Mr.	c/o Richard Doyle Projects 19 Kloof Douglas Road		3610
Fautley, S. M. Mr.	13 Riverside Drive	Milnerton	7441
Felix P, Mr.	P O Box 1028	Sunninghill	2157
Gabela, X. Mr	22 Cedar Creek Complex Trefnat Road	Ormonde	2019
Gabru A E, Mr.	P O Box 14141	Flamwood Walk	2535
Geldenhuis D G, Mr.	P O Box 491	Somerset West	7129
Gerber J M, Mr.	6 Jooste Road, Joostville	Bellville	7530
Govender, N. Mr.	c/o Raubex KZN, 84 Golden Poppy Crescent, Crossmoor	Chatsworth	4032
Gqaji, A. Mr.	5 Trafford Avenue Dawncliff	Westville	3629
Havenga J P. Mr.	c/o Corli Havenga Transportation Engineers 91 Tinderwood Crescent	Serengeti Golf Estate	1642
Havenga C, Mrs.	c/o Corli Havenga Transportation Engineers 91 Tinderwood Crescent	Serengeti Golf Estate	1642
Hellens M, Mr.	P O Box 100571	Scottsville	3209
Herbst, N. Mr.	207 Rietfontein Road	Primrose	1401
Isaacs W, Ms.	P O Box 381	Century City	7446
Johannes, T. H. Mr.	P O Box 147	Claredon Marine	6023
Joubert A, Mr.	P O Box 37975	Overport	4067
Jumo, I. Mr	P/Net Suite 849 P/Bag X9	Benmor	2010
Kasipersad, S. Mr.	285 Albertus Street	La Montagne	0184
Kotze E D, Mr.	Postnet Suite 905 P/Bag X37	Lynnwood Ridge	0040
Kruger, P, Mr.	c/o Techworld CC P O Box 12530	Hatfield	0028
Kubeta C, Mr.	800 Mohakare Street, Klipfontein	Midrand	1685
Kuun C W, Mr.	P O Box 12595	Nelspruit	1200
Kwari K, Mr.	407 Kirkness Street	Sunnyside	0002
Mabitsi, R V, Mr	802 Flamink Street	Silverton	0184
Madatt M. Mr.	c/o ZUTARI 13 du Plessis Street	Gelven Park P E	6020
Maseko, I. V. Mr.	P O Box 121	Delmas	2210
Mkhabela, E.M, Mr.	P O Box 557	Sonpark	1206
Matakalatse, M. Mr.	c/o Aqua Transport P/Bag X11	Ashwood	3605

<b>Company</b>	<b>Address</b>	<b>City/Town</b>	<b>Code</b>
Mbatha, Siyabongo	Unit 14 Rushbrook Tides 10 Wagtail Place	Moseley Park Pinetown	3601
Meredith, M. Mr.	46 Midford Street	Sherwood	6025
Mienie, H. A. Mr.	23A First Avenue	Westdene	2092
Moko, M. Mr	7388 Phase4	Bloemfontein	9301
Moodley , P. Mr.	P O Box 348	Umhlanga Rocks	4320
Monkwe M. D. Mr.	c/o RTK Civils P O Box 1232	Mogwase	0314
Pearce B, Mr.	35 Soshanna Street	Kenridge	7535
Pillay D, Mr.	P O Box 28580	Haymarket, Pietermaritzburg	3200
Roodnodien G. Mr.	39 Dagbreek Street	Sybrand Park	1700
Ratshibvumo, E. Mr.	c/o P O Box 1108	Fauna Park	0787
Rautenbach G, Mr.	P O Box 1379	Hilton	3245
Schwiebus H, Mr.	P O Box 36	Muldersdrift	1747
Seboko, L. V. Mr.	A302 Constantia Place, Knoppiesdoring Street	Glen Marais	1619
Sematla, M. Mr.	P O Box 11388	Bendor Park Polokwane	0713
Singh, L. Mr.	P O Box 680	Durban	4000
Sorensen, M. M. Ms	9 Karolien Crescent	Montagu	6720
Strauss, H. Mr	186 High Road	Bredell	1619
Swanepoel, L. Mr.	c/o Cymbidium Safety Group, P O Box 6247	Discovery	1709
Van Amsterdam E, Mr.	P O Box 810	Kuils River	7579
Van Blerk, P. Mr	c/o ICE Group P O Box 131	Stellenbosch	7599
Van der Berg J, Mr.	P O Box 730	Walvis Bay	Namibia
Van der Westhuizen I, Mr.	P O Box 22139	Fish Hoek	7974
Vermooten K, Mr.	P O Box 40336	Moreleta Park	0044
Vorster P, Dr.	P O Box 84742	Greenside	2036
Vorster, H. Mr.	P O Box 1128	Fearie Glen	0043
Weeber, H. Mr.	P O Box 19420	Tecoma	5214
Zulu S. Mr.	7 Frey Road	Caversham Glen, Pinetown	3610

<b>Company</b>	<b>Address</b>	<b>City/Town</b>	<b>Code</b>
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<b>Retired Members</b>
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Botha M, Dr.	P O Box 203	Mossel Bay	6500
Breytenbach, F Mr.	P O Box 607	Ceres	6835
Czanik B. T. Mr.	388 Barry Hertzog Street	Eldoraigne	0157
Onraet, J. Mr.	17 Merriman Ave., Briza Estate	Somerset West	7130
Nordengen, P. Dr.	P O Box 570	Faerie Glen	0043
Ribbens, H. Dr.	P O Box 33304	Glenstantia	0010
Roodt, L de Villiers. Mr.	P O Box 594	Stanford	7210
Sampson, J. Dr.	P O Box 2209	Rivonia	2128
Van der Linde, H.S.C. Mr.	P O Box 5128	George East	6539
Van Zyl, G. Mr.	P O Box 6937	Welgemoed	7538

<b>Student Members</b>
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Ntshangase, P. S. Mr.	P O Box 40778	Richards Bay	3900
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