

SABITA MEMBERSHIP BENEFITS



excellence in bituminous products

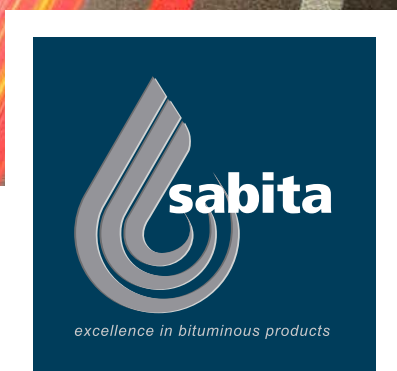


2023



Our Vision

Sabita is recognized as the centre of excellence for bituminous products through technological advancement and the promotion of cost-effective and sustainable use of these products.



Contents

Reasons for Joining Sabita	2
Tangible Benefits of Membership	3
Additional Benefits	4
Sabita Health, Safety and Environment Charter	6
List of Members	8
Membership Package Contents	10
Other Products and Publications	11



Reasons for Joining Sabita

Join forces with other members in the road industry to form part of an organisation that has been pre-eminent in technology development and advancing the case for road provision and preservation.

While the membership is extensive (see membership lists on pages 8 and 9), Sabita seeks to extend its influence through the expansion of its representation. Direct involvement with identified road authorities is pursued to develop appropriate bituminous product solutions.

It is recognised that productive relationships with key industry institutions and certain local government entities is beneficial to Sabita and its members. Continued linkage with intra-industry organisations locally and abroad, as well as contact through forums such as CAPSA, RPF, SAT and RMF provides for cost-effective exchange of information on the latest developments in the industry.

Sabita is funded exclusively through membership subscriptions, as well as investment growth and training fees. A smaller revenue stream is gained through the sale of Sabita branded technology manuals and health and safety material. These funds enable Sabita to actively pursue its mission and objectives for the benefit of Sabita members and stakeholders in the bituminous products industry in general.



excellence in bituminous products



Sabita advances global best practice to protect worker wellness and the environment.

www.sabita.co.za



We trust that the information detailed in this document will encourage you to join Sabita in a mutually beneficial relationship.



Tangible Benefits of Membership

TANGIBLE BENEFIT	VALUE	
	Small Company	Large Company
Free attendance to the Roads Pavement Forum (RPF) twice a year. RPF, attended by key and influential professionals in the road pavement industry, is at the forefront of dissemination of strategic challenges facing the industry and presents cutting edge technology.	R2 500 per person	R5 000 per annum
Other Sabita forums offer opportunities for members to gain exposure through invitations to give presentations, and to introduce new technology, products and services. If this opportunity is taken once every three years it would readily equate to an advertising campaign of R10 000 per annum.	R10 000	R10 000
Upon joining, Sabita members receives an introductory package containing a full set of educational material, technical manuals and audio-visual items. However all the downloadable manuals are complimentary to both members and non-members alike. The value of membership package at market price and including updating of revisions, is shown alongside.	R6 740	R6 740
Discounted registration fees on all Sabita, Asphalt Academy and SARF courses of a minimum of 25% per delegate per event. This equates to a saving of at least R600 per day for member's employees.	Two days per annum: R1 200	Ten days per annum: R6 000
Sabita has developed the BitSafe training course in the safe handling of bitumen. Suitable employees are recruited from member companies to undergo training as BitSafe trainers. Sabita sponsorship for attending the "Train-the-Trainer" courses amounts to R1,200 per employee per member company	One person per annum: R1 200	Three persons per annum: R3 600
HSE site audits are conducted annually by an independent auditor to certify members' sites as legally compliant. These audits are subsidized at R6 300 per audit.	One audit per annum: R6 300	Three audits per annum: R18 900
Free access to the Members Only section of the website.	Unlimited	Unlimited
Access to SAFCEC tender documentation and newsletters via the "members only" section of the Sabita website.	R3 000 per annum	R3 000 per annum
Sabita manuals and DVDs are sold to members at a 50% discount rate. However, as stated at point 3, the downloadable manuals can be freely downloaded for both members and non-members.	3 manuals per annum: R375	12 manuals per annum: R1 500
In addition to the above, educational institutions that are members of Sabita will, at the start of each year receive 'Student' flash-drives comprising Pdf versions of the latest relevant Sabita manuals.	R1 420	R1 420
TOTAL ANNUAL BENEFIT	R25 995	R49 420

***Note**

This amount excludes the once-off benefit of the membership package valued at R13 480. It is quite evident that, on an annual basis, the readily quantifiable benefits alone completely outweigh the cost of membership in all but the highest categories.

NB: The membership package for Affiliate and Foreign members will only contain selected items.

Additional Benefits

Some tangible advantages are difficult if not impossible to quantify in cash terms. However, they offer opportunities of exposure and contact to members that are invaluable for market development.

With COTO now referencing Sabita Guides, Sabita is actively directing best practice in the industry. Examples are:

- Invitations to attend Sabita's AGM and Awards function, and to have the opportunity to interact with other members of the industry, client bodies and academia.
- Opportunity to participate in national committees, contact forums task forces and focus groups, and to influence the future direction of the industry.

Examples are:

- National committees on specifications and standards
 - Research and technical review committees
 - Occupational health and safety, and environmental conservation committees
 - Education and Training committee
 - Review and updating of Sabita manuals.
 - Direct influence on the formulation of industry research and development projects and review of outputs.
- Three asphaltNEWS publications per year, and a yearly Sabita Annual Review.
 - Regular newflashes on breaking news and council bulletins.
 - Participation in Sabita's Local Councillor Workshop Programme.

SUSTAINABLE HUMAN RESOURCES



Exclusive access to the Members' Only section of the Sabita web site which contains inter alia:

- A health, safety and environmental conservation section with up-to-date information on all aspects of safety related to the application of bituminous materials.
- SAFCEC tender bulletins and newsletters.
- Free downloadable Sabita manuals in pdf format.
- Research documents.
- Access to the Carbon Emissions Calculator.

Considering the tangible benefits listed as well as the numerous other opportunities to develop and maintain a profile within the industry with resulting marketing benefits, companies should need no further convincing that joining forces with Sabita and its burgeoning membership provides a formula for robust company growth and strength.



excellence in bituminous products

Sabita places emphasis on engaging with stakeholders, particularly government, with regard to the need to maintain and improve roads infrastructure and to create sustainable jobs. It interacts with all levels of government on these matters and through its member led programmes, strives to maintain the Industry's technical standards and know-how, at the best levels that the world has to offer. In addition, it strongly advocates sustainable practices in the quest to maintain the country's most valuable infrastructure asset – *our roads* - the backbone of service delivery.

Sabita and the associations listed below have founded a Global Alliance of asphalt Pavement Associations (GAPA) and are working jointly towards a full, open and productive partnership:

- Australian Flexible Pavement Association (AFPA)
- European Asphalt Pavement Association (EAPA)
- Japanese Road Contractors Association (JRCA)
- Mexican Asphalt Association (AMAAC)
- National Asphalt Pavement Association (NAPA)
- Civil Contractors New Zealand

Sabita Health, Safety and Environment Charter

This charter depicts a set of objectives that will be used as a framework for developing a schedule of requirements to endorse membership of Sabita and to formulate a certification scheme to incentivise members continually to strive for improved performance on the health, safety and environmental front.



In terms of this charter, all members of Sabita undertake to implement the *best available techniques* to protect the health, safety and well being of all employees and conserve the environment during the handling and application of bituminous materials.



In order to achieve the above objective in the pursuit of corporate proficiency and cost-effectiveness *all members will undertake to:*

- 1 **Be compliant with** the relevant requirements of South African **legislation** and associated regulations on the protection of health and safety of employees and affected parties and the environment.

- 2 **Compile a written company policy** which creates a health, safety and environmental ethos amongst all employees and embraces the principles contained within this charter.

- 3 **Induct** all new recruits in health, safety and environmental policies and procedures **and implement schemes to train** all employees in the risks and hazards associated with the handling and application of bituminous materials and procedures to mitigate exposure to these.

- 4 Take the necessary steps to protect workers against hazards by **issuing** them with the required **personal protective equipment** to handle and apply bituminous materials.

- 5 Identify all health and safety hazards by **conducting risk assessments** and developing and implementing safe work practices for all activities involving the handling and application of bituminous materials.

- 6 **Report all incidents** arising from the handling and application of bituminous materials which caused death or injury to workers or people or damage to property or the environment and report measures taken to prevent the incident from recurring.

Sabita Health, Safety and Environment Charter (continued)



All members will undertake to:

- 7 **Use, manufacture and apply materials and products in a manner which is not harmful** to the environment or pose a health hazard to workers and communities in the proximity of the site or operation.

- 8 Reduce the impact of bituminous materials on the environment by **reducing waste** through recycling and disposing of waste at approved land fill sites.

- 9 **Transport bituminous materials on vehicles which are legally compliant** with respect to their condition, payload and driver wellness and loaded in accordance with approved codes of practice and only accept delivery of bituminous materials from vehicles which comply with these requirements.

- 10 **Store bituminous binders** in suitably designed and constructed facilities which will prevent contamination of the ground water sources and do not pose a danger to life or the environment.

- 11 **Operate and maintain application plant** in such a manner that they do not pose a danger to life and that their operation does not impact negatively on the environment.

- 12 **Limit the generation of green house gasses and conserve energy** during the manufacture and application of bituminous materials in order to preserve the environment for future generations.

Please take note that the conformance to these requirements means operating in accordance with the laws and constitution of South Africa. Sabita undertakes to develop the necessary tools to assist its members in the attainment of these objectives. Non compliance to the above principles could result in the cessation of a company's membership of Sabita.

**SAFETY
FIRST**

List of Members



excellence in bituminous products

Board Members

Authorised Representative

Actop Asphalt (Pty) Ltd	F Kemp
Colas South Africa (Pty) Ltd	F Loubser
Much Asphalt (Pty) Ltd	BCJCW Greyling
Tau Pele Construction	MP Prinsloo
Tosas (Pty) Ltd	DE Pagel
Zebra Surfacing (a Div.of Martin & East (Pty) Ltd)	J Pearce

Producing Members

Authorised Representative

Masana Petroleum Solutions (Pty) Ltd	E Appenah
Shell SA Downstream (Pty) Ltd	C Fourie

Ordinary Members

Authorised Representative

Actophambili Roads (Pty) Ltd	J Pelser
Aqua Transport and Plant Hire (Pty) Ltd	D Naicker
Astec – Asphalt Technologies (Pty) Ltd	P Grindley
Bituguard Southern Africa	W Nelson
Bituchem PVT Ltd	K Mushayi
Bitumen Supplies & Services (Pty) Ltd	AL Botha
Bitumen World (PVT) Ltd	D Smith
Concor Infrastructure	D Akinnusi
LIESEN Bitumen (Pty) Ltd	N Berning
More Asphalt (Pty) Ltd	O Peringuey
National Asphalt (Pty) Ltd	A Steele
Polokwane Surfacing (Pty) Ltd	T Freestone
Power Construction (Pty) Ltd	N Burger
Raubex (Pty) Ltd	J Louw
Raubex KZN (Pty) Ltd	G Catin
Road Material Stabilisers	GJ Joffe
Roadsmart Asphaltting (Pty) Ltd	G Petersen
Shisalanga Construction (Pty) Ltd	W Nortjé
Spray Pave (Pty) Ltd	E Jansen Van Vuuren
Tekfalt Binders (Pty) Ltd	L Qhobela
Thando Kinetic (Pty) Ltd	E Dendere
Ultra Asphalt (Pty) Ltd t/a Rand Roads	D Naicker



Associate Members

Authorised Representative

Advanced Polymers (Pty) Ltd	D Agenbag
AECOM SA (Pty) Ltd	B Bouwmeester
Anton Paar	J Abreu
ARRB Systems S.A. (Pty) Ltd	Y Balaram
BSM Laboratories (Pty) Ltd	W van Nierkerk
BVi Consulting Engineers WC (Pty) Ltd	AH Greyling
CIM Chemicals (Pty) Ltd	B Ballantyne
Dick King Laboratory Supplies (Pty) Ltd R	C King
DOW Southern Africa (Pty) Ltd	R Ntombela
EFG Engineers (Pty) Ltd	T De V La Grange
Gibb (Pty) Ltd	AJ Moffett
GMH/Tswelo Consulting Engineers G	M Hattingh
Hatch Africa (Pty) Ltd	C Bradley
IOP a div. of AECI Ltd	G Macdonald
iX Engineers (Pty) Ltd	W Jeppe
JG Africa (Pty) Ltd	PA Olivier
Jordaan Professional Services (Pty) Ltd	GJ Jordaan
Kantey & Templer (Pty) Ltd	GR Tyndall
Kaymac (Pty) Ltd t/a Kaytech	P Pratt
Leo Consulting (Pty) Ltd	MC Barnard
MPAMOT (Pty) Ltd	R Kelfkens
Naidu Consulting (Pty) Ltd	M Manicum
New Roads Construction (Pty) Ltd	B Burger
Nexor 312 (Pty) Ltd t/a VNA Consulting	S Tetley
Rankin Engineering Consultants	S Rattray
ROMH Consulting	T Thothela
Royal HaskoningDHV	D Mason
Sasol Chemicals a div. of Sasol SA (Pty) Ltd	AJ Marais
SMEC SA (Pty) Ltd	A Jordaan
SNRG (Pty) Ltd	J Van Wyk
Specialised Road Technologies	D Moodley
TPA Consulting (Pty) Ltd	M Mkhize
Worldwide Tanks on Hire cc	R Ganga
WSP Group Africa (Pty) Ltd	M Muthen
Zutari (Pty) Ltd	J G Robertson

Affiliate Members

Authorised Representative

ASPASA	L van de Berg
Cape Laboratory Equipment	AM Hill
Cape Peninsula University of Technology	P Neal
DMV Harrismith (Pty) Ltd	WAG Venter
Durban University of Technology	J Lkotun
Geonano Technologies (Pty) Ltd	M Murphy
IMESA	GM Clunnie
Letaba Laboratory (Pty) Ltd	MA van Reenen
Nathoo Mbenyane Engineers	N K Nathoo
Nelson Mandela University	B van der Wat
N3 Toll Concession (RF) (Pty) Ltd	C Botha



STAKEHOLDER ENGAGEMENT

Society for Asphalt Technology (SAT)
/ SANRAL / Road Pavement Forum
(RPF) / CAPSA, Road Maintenance
Forum (RMF) / CSIR / Imesa / CESA
SAFCEC / SABS

Outeniqua Laboratory	L Heathcote
Reliance Laboratory Equipment (Pty) Ltd	T Saks
Rubis Asphalt	M Simonsen
SA Value Education (SAVE)	R van Raaij
Salphalt (Pty) Ltd	JB Landsell
South African Road Federation	BI Jonsson
Uni. of Pretoria, Dept. of Civil Eng.	WJ vdM Steyn
Uni. of Stellenbosch, Dept. of Civil Eng.	K Jenkins

Foreign Members

Authorised Representative

Bituchem Pvt Ltd	K Mushayi
Khey Petroleum, Lda	C Jange
Kraton Polymers Netherlands B.V	M Hepburn



excellence in bituminous products

Membership Package - Contents

As mentioned on page 3, with COTO now referencing Sabita Manuals, Sabita is actively directing best practice in the industry.

NO.	MANUAL TITLE
1	Technical guidelines: Construction of bitumen rubber seals
2	Bituminous products for road construction and maintenance
5	Guidelines for the manufacture and construction of hot-mix asphalt
7	SuperSurf – Economic warrants for surfacing unpaved roads
8	Guidelines for the safe and responsible handling of bituminous products
10	Bituminous surfacings for low volume roads and temporary deviations
12	Labour Absorptive methods in road construction using bituminous materials
13	LAMBS – The design and use of large aggregate mixes for bases
17	Porous asphalt mixes – Design and use
18	Appropriate standards for the use of sand asphalt
19	Guidelines for the design, manufacture and construction of bitumen-rubber asphalt wearing courses
20	Sealing of active cracks in road pavements
22	Hot-mix paving in adverse weather
23	Code of practice: Loading bitumen at refineries
24	User Guide for the Design of Asphalt Mixes
25	Code of practice: Transportation, off-loading and storage of bitumen and bituminous products
26	Interim guidelines for primes and stone pre-coating fluids
27	Guidelines for thin layer hot-mix asphalt wearing on residential streets
28	Best practice for the design and construction of slurry seals
29	A guide to the safe use of solvents in a bituminous products laboratory
30	A guide to the selection of bituminous binders for road construction
31	Guidelines for calibrating a binder distributor to ensure satisfactory performance
32	Best practice guideline and specification for warm mix asphalt
33	Design procedure for high modulus asphalt (EME)
34	Guidelines for the transportation of bitumen and Bitumen Spill Protocol
35 / TRH8	Design and use of Asphalt in Road Pavement
36 / TRH21	Use of Reclaimed Asphalt in the Production of Asphalt
35 / TMH5	Sampling Methods for Road Construction Materials
38	A Health & Safety Guide for Material Testing Laboratories in the Road Construction Industry
39	Laboratory Testing Protocols for Binders and Asphalt
40	Design and Construction of Surfacing Seals

Total cost for a set of Sabita manuals, inclusive of VAT is **R4,185 for members** and **R8,370 for non-members**. However, as the majority of these manuals can be downloaded from the Sabita web-site complimentary, the cost is only in respect of companies that require hard copies of certain manuals or for manuals to be on a flash disk and posted.

Other Products and Publications

NO.	GENERAL DVDs	PRICE MEMBERS	PRICE NON-MEMBERS
DVD100	Test methods for bituminous products (2 DVDs) <ul style="list-style-type: none"> • Penetration bitumen tests • Bitumen emulsion tests • Hot mix asphalt test • Bitumen rubber tests 	R280	R560
DVD200	Training guide for the construction and repair of bituminous surfacings by hand	R150	R290
DVD300	Hot mix asphalt <ul style="list-style-type: none"> • Manufacture, paving and compaction of HMA 	R150	R290
TOTAL		R580	R1 140
HSE MATERIALS			
1	Bitumen burns First Aid Kit	R490	R960
DVD410	BitSafe – The safe handling of bitumen	R150	R290
DVD420	Treatment of bitumen burns	R150	R290
DVD430	Working safely with bitumen	R150	R290
DVD440	Fire-fighting in the bituminous products industry	R150	R290
DVD450	Safe loading and off-loading of bitumen	R150	R290
1	Set of 5 posters on wearing PPE	R270	R500
1	Set of 3 posters on the reporting of incidents, induction training and first aid	R170	R320
1	HSE Charter poster	R100	R190
TOTAL		R1 780	R3 420
TECHNICAL GUIDELINES			
TG1	Technical guideline – The use of modified bituminous binders in road construction	R170	R290
TG2	Technical guideline – Bitumen stabilized materials	R170	R290
TG3	Technical guideline – Asphalt reinforcement for road construction	R170	R290
TOTAL COST for the booklets, otherwise complimentary download in Pdf from the web-site		R510	R870
MISCELLANEOUS		COMPLIMENTARY	
	Framed membership certificate		
	Constitution		
	Copy of the latest Sabita Annual Report/Review		
	Copy of the last two issues of the AsphaltNEWS		

Note: Affiliate members receive only the items listed under Miscellaneous



APPLY FOR MEMBERSHIP AT WWW.SABITA.CO.ZA

For any enquiries or further information about becoming a member please contact Hazel Brown or Lorraine Wagner on 021 531 2718.

Email
info@sabita.co.za

Contact
Phone : +27 (021) 531 2718
Fax : 086 685 3257