Government Gazette
Staatskoerant

REPUBLIC OF SOUTH AFRICA
REPUBLIEK VAN SUID AFRIKA

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NO FUTURE QUERIES WILL BE HANDLED IN CONNECTION WITH THE ABOVE.

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government printing
Department:
Government Printing Works
REPUBLIC OF SOUTH AFRICA

HIGH ALERT: SCAM WARNING!!!

TO ALL SUPPLIERS AND SERVICE PROVIDERS OF THE GOVERNMENT PRINTING WORKS

It has come to the attention of the *GOVERNMENT PRINTING WORKS* that there are certain unscrupulous companies and individuals who are defrauding unsuspecting businesses disguised as representatives of the *Government Printing Works* (*GPW*).

The scam involves the fraudsters using the letterhead of *GPW* to send out fake tender bids to companies and requests to supply equipment and goods.

Although the contact person's name on the letter may be of an existing official, the contact details on the letter are not the same as the *Government Printing Works*'. When searching on the Internet for the address of the company that has sent the fake tender document, the address does not exist.

The banking details are in a private name and not company name. Government will never ask you to deposit any funds for any business transaction. *GPW* has alerted the relevant law enforcement authorities to investigate this scam to protect legitimate businesses as well as the name of the organisation.

Example of e-mails these fraudsters are using:

PROCUREMENT@GPW-GOV.ORG

Should you suspect that you are a victim of a scam, you must urgently contact the police and inform the *GPW*.

GPW has an official email with the domain as **@gpw.gov.za**

Government e-mails DO NOT have org in their e-mail addresses. All of these fraudsters also use the same or very similar telephone numbers. Although such number with an area code 012 looks like a landline, it is not fixed to any property.

GPW will never send you an e-mail asking you to supply equipment and goods without a purchase/order number. *GPW* does not procure goods for another level of Government. The organisation will not be liable for actions that result in companies or individuals being resultant victims of such a scam.

Government Printing Works gives businesses the opportunity to supply goods and services through RFQ / Tendering process. In order to be eligible to bid to provide goods and services, suppliers must be registered on the National Treasury's Central Supplier Database (CSD). To be registered, they must meet all current legislative requirements (e.g. have a valid tax clearance certificate and be in good standing with the South African Revenue Services - SARS).

The tender process is managed through the Supply Chain Management (SCM) system of the department. SCM is highly regulated to minimise the risk of fraud, and to meet objectives which include value for money, open and effective competition, equitability, accountability, fair dealing, transparency and an ethical approach. Relevant legislation, regulations, policies, guidelines and instructions can be found on the tender's website.

Fake Tenders

National Treasury's CSD has launched the Government Order Scam campaign to combat fraudulent requests for quotes (RFQs). Such fraudulent requests have resulted in innocent companies losing money. We work hard at preventing and fighting fraud, but criminal activity is always a risk.

How tender scams work

There are many types of tender scams. Here are some of the more frequent scenarios:

Fraudsters use what appears to be government department stationery with fictitious logos and contact details to send a fake RFQ to a company to invite it to urgently supply goods. Shortly after the company has submitted its quote, it receives notification that it has won the tender. The company delivers the goods to someone who poses as an official or at a fake site. The Department has no idea of this transaction made in its name. The company is then never paid and suffers a loss.

OR

Fraudsters use what appears to be government department stationery with fictitious logos and contact details to send a fake RFQ to Company A to invite it to urgently supply goods. Typically, the tender specification is so unique that only Company B (a fictitious company created by the fraudster) can supply the goods in question.

Shortly after Company A has submitted its quote it receives notification that it has won the tender. Company A orders the goods and pays a deposit to the fictitious Company B. Once Company B receives the money, it disappears. Company A's money is stolen in the process.

Protect yourself from being scammed

- If you are registered on the supplier databases and you receive a request to tender or quote that seems to be from a government department, contact the department to confirm that the request is legitimate. Do not use the contact details on the tender document as these might be fraudulent.
- Compare tender details with those that appear in the Tender Bulletin, available online at **www.gpwonline.co.za**
- Make sure you familiarise yourself with how government procures goods and services. Visit the tender website for more information on how to tender.
- If you are uncomfortable about the request received, consider visiting the government department and/or the place of delivery and/or the service provider from whom you will be sourcing the goods.
- In the unlikely event that you are asked for a deposit to make a bid, contact the SCM unit of the department in question to ask whether this is in fact correct.

Any incidents of corruption, fraud, theft and misuse of government property in the *Government Printing Works* can be reported to:

Supply Chain Management: Ms. Anna Marie Du Toit, Tel. (012) 748 6292.
Email: **Annamarie.DuToit@gpw.gov.za**

Marketing and Stakeholder Relations: Ms Bonakele Mbhele, at Tel. (012) 748 6193.
Email: **Bonakele.Mbhele@gpw.gov.za**

Security Services: Mr Daniel Legoabe, at tel. (012) 748 6176.
Email: **Daniel.Legoabe@gpw.gov.za**

Closing times for **ORDINARY WEEKLY** *GOVERNMENT GAZETTE* 2026

*The closing time is **15:00** sharp on the following days:*

- **23 December,** Tuesday for the issue of Friday **02 January 2026**
- **02 January,** Friday for the issue of Friday **09 January 2026**
- **09 January,** Friday for the issue of Friday **16 January 2026**
- **16 January,** Friday for the issue of Friday **23 January 2026**
- **23 January,** Friday for the issue of Friday **30 January 2026**
- **30 January,** Friday for the issue of Friday **06 February 2026**
- **06 February,** Friday for the issue of Friday **13 February 2026**
- **13 February,** Friday for the issue of Friday **20 February 2026**
- **20 February,** Friday for the issue of Friday **27 February 2026**
- **27 February,** Friday for the issue of Friday **06 March 2026**
- **06 March,** Friday for the issue of Friday **13 March 2026**
- **13 March,** Friday for the issue of Thursday **20 March 2026**
- **20 March,** Friday for the issue of Friday **27 March 2026**
- **26 March,** Thursday for the issue of Thursday **02 April 2026**
- **01 April,** Wednesday for the issue of Friday **10 April 2026**
- **10 April,** Friday for the issue of Friday **17 April 2026**
- **17 April,** Friday for the issue of Friday **24 April 2026**
- **22 April,** Wednesday for the issue of Thursday **30 April 2026**
- **30 April,** Thursday for the issue of Friday **08 May 2026**
- **08 May,** Friday for the issue of Friday **15 May 2026**
- **15 May,** Friday for the issue of Friday **22 May 2026**
- **22 May,** Friday for the issue of Friday **29 May 2026**
- **29 May,** Friday for the issue of Friday **05 June 2026**
- **05 June,** Friday for the issue of Friday **12 June 2026**
- **11 June,** Thursday for the issue of Friday **19 June 2026**
- **19 June,** Friday for the issue of Friday **26 June 2026**
- **26 June,** Friday for the issue of Friday **03 July 2026**
- **03 July,** Friday for the issue of Friday **10 July 2026**
- **10 July,** Friday for the issue of Friday **17 July 2026**
- **17 July,** Friday for the issue of Friday **24 July 2026**
- **24 July,** Friday for the issue of Friday **31 July 2026**
- **31 July,** Friday for the issue of Friday **07 August 2026**
- **06 August,** Thursday for the issue of Friday **14 August 2026**
- **14 August,** Friday for the issue of Friday **21 August 2026**
- **21 August,** Friday for the issue of Friday **28 August 2026**
- **28 August,** Friday for the issue of Friday **04 September 2026**
- **04 September,** Friday for the issue of Friday **11 September 206**
- **11 September,** Friday for the issue of Friday **18 September 2026**
- **17 September,** Thursday for the issue of Friday **25 September 2026**
- **25 September,** Friday for the issue of Friday **02 October 2026**
- **02 October,** Friday for the issue of Friday **09 October 2026**
- **09 October,** Friday for the issue of Friday **16 October 2026**
- **16 October,** Friday for the issue of Friday **23 October 2026**
- **23 October,** Friday for the issue of Friday **30 October 2026**
- **30 October,** Friday for the issue of Friday **06 November 2026**
- **06 November,** Friday for the issue of Friday **13 November 2026**
- **13 November,** Friday for the issue of Friday **20 November 2026**
- **20 November,** Friday for the issue of Friday **27 November 2026**
- **27 November,** Friday for the issue of Friday **04 December 2026**
- **04 December,** Friday for the issue of Friday **11 December 2026**
- **10 December,** Thursday for the issue of Friday **18 December 2026**
- **17 December,** Thursday for the issue of Thursday **24 December 2026**
- **23 December,** Wednesday for the issue of Thursday **31 December 2026**

LIST OF TARIFF RATES

FOR PUBLICATION OF NOTICES

COMMENCEMENT: 1 APRIL 2018

NATIONAL AND PROVINCIAL

Notice sizes for National, Provincial & Tender gazettes 1/4, 2/4, 3/4, 4/4 per page. Notices submitted will be charged at R1008.80 per full page, pro-rated based on the above categories.

Pricing for National, Provincial - Variable Priced Notices		
Notice Type	**Page Space**	**New Price (R)**
Ordinary National, Provincial	1/4 - Quarter Page	252.20
Ordinary National, Provincial	2/4 - Half Page	504.40
Ordinary National, Provincial	3/4 - Three Quarter Page	756.60
Ordinary National, Provincial	4/4 - Full Page	1008.80

EXTRA-ORDINARY

All Extra-ordinary National and Provincial gazette notices are non-standard notices and attract a variable price based on the number of pages submitted.

The pricing structure for National and Provincial notices which are submitted as **Extra ordinary submissions** will be charged at R**3026.32** per page.

GOVERNMENT PRINTING WORKS - BUSINESS RULES

The **Government Printing Works** (**GPW**) has established rules for submitting notices in line with its electronic notice processing system, which requires the use of electronic *Adobe* Forms. Please ensure that you adhere to these guidelines when completing and submitting your notice submission.

Closing Times for Acceptance of Notices

1. The *Government Gazette* and *Government Tender Bulletin* are weekly publications that are published on Fridays and the closing time for the acceptance of notices is strictly applied according to the scheduled time for each gazette.

2. Please refer to the Submission Notice Deadline schedule in the table below. This schedule is also published online on the Government Printing works website www.gpwonline.co.za

   All re-submissions will be subject to the standard cut-off times.
   All notices received after the closing time will be rejected.

Government Gazette Type	Publication Frequency	Publication Date	Submission Deadline	Cancellations Deadline
National Gazette	Weekly	Friday	Friday 15h00 for next Friday	Tuesday, 15h00 - 3 working days prior to publication
Regulation Gazette	Weekly	Friday	Friday 15h00 for next Friday	Tuesday, 15h00 - 3 working days prior to publication
Petrol Price Gazette	Monthly	Tuesday before 1st Wednesday of the month	One day before publication	1 working day prior to publication
Road Carrier Permits	Weekly	Friday	Thursday 15h00 for next Friday	3 working days prior to publication
Unclaimed Monies (Justice, Labour or Lawyers)	January / September 2 per year	Last Friday	One week before publication	3 working days prior to publication
Parliament (Acts, White Paper, Green Paper)	As required	Any day of the week	None	3 working days prior to publication
Manuals	Bi- Monthly	2nd and last Thursday of the month	One week before publication	3 working days prior to publication
State of Budget (National Treasury)	Monthly	30th or last Friday of the month	One week before publication	3 working days prior to publication
Extraordinary Gazettes	As required	Any day of the week	*Before 10h00 on publication date*	*Before 10h00 on publication date*
Legal Gazettes A, B and C	Weekly	Friday	One week before publication	Tuesday, 15h00 - 3 working days prior to publication
Tender Bulletin	Weekly	Friday	Friday 15h00 for next Friday	Tuesday, 15h00 - 3 working days prior to publication
Gauteng	Weekly	Wednesday	Two weeks before publication	3 days **after** submission deadline
Eastern Cape	Weekly	Monday	One week before publication	3 working days prior to publication
Northern Cape	Weekly	Monday	One week before publication	3 working days prior to publication
North West	Weekly	Tuesday	One week before publication	3 working days prior to publication
KwaZulu-Natal	Weekly	Thursday	One week before publication	3 working days prior to publication
Limpopo	Weekly	Friday	One week before publication	3 working days prior to publication
Mpumalanga	Weekly	Friday	One week before publication	3 working days prior to publication

GOVERNMENT PRINTING WORKS - BUSINESS RULES

Government Gazette Type	Publication Frequency	Publication Date	Submission Deadline	Cancellations Deadline
Gauteng Liquor License Gazette	Monthly	Wednesday before the First Friday of the month	Two weeks before publication	3 working days **after** submission deadline
Northern Cape Liquor License Gazette	Monthly	First Friday of the month	Two weeks before publication	3 working days **after** submission deadline
National Liquor License Gazette	Monthly	First Friday of the month	Two weeks before publication	3 working days **after** submission deadline
Mpumalanga Liquor License Gazette	Bi-Monthly	Second & Fourth Friday	One week before publication	3 working days prior to publication

Extraordinary Gazettes

3. *Extraordinary Gazettes* can have only one publication date. If multiple publications of an *Extraordinary Gazette* are required, a separate Z95/Z95Prov *Adobe* Forms for each publication date must be submitted.

Notice Submission Process

4. Download the latest *Adobe* form, for the relevant notice to be placed, from the **Government Printing Works** website www.gpwonline.co.za.

5. The *Adobe* form needs to be completed electronically using *Adobe Acrobat* / *Acrobat Reader*. Only electronically completed *Adobe* forms will be accepted. No printed, handwritten and/or scanned *Adobe* forms will be accepted.

6. The completed electronic *Adobe* form has to be submitted via email to submit.egazette@gpw.gov.za. The form needs to be submitted in its original electronic *Adobe* format to enable the system to extract the completed information from the form for placement in the publication.

7. Every notice submitted **must** be accompanied by an official **GPW** quotation. This must be obtained from the *eGazette* Contact Centre.

8. Each notice submission should be sent as a single email. The email **must** contain **all documentation relating to a particular notice submission**.

   8.1. Each of the following documents must be attached to the email as a separate attachment:

      8.1.1. An electronically completed *Adobe* form, specific to the type of notice that is to be placed.

         8.1.1.1. For National *Government Gazette* or *Provincial Gazette* notices, the notices must be accompanied by an electronic Z95 or Z95Prov *Adobe* form

         8.1.1.2. The notice content (body copy) **MUST** be a separate attachment.

      8.1.2. A copy of the official **Government Printing Works** quotation you received for your notice. *(Please see Quotation section below for further details)*

      8.1.3. A valid and legible Proof of Payment / Purchase Order: **Government Printing Works** account customer must include a copy of their Purchase Order**. Non-Government Printing Works** account customer needs to submit the proof of payment for the notice

      8.1.4. Where separate notice content is applicable (Z95, Z95 Prov and TForm 3, it should **also** be attached as a separate attachment. *(Please see the Copy Section below, for the specifications)*.

      8.1.5. Any additional notice information if applicable.

GOVERNMENT PRINTING WORKS - BUSINESS RULES

9. The electronic *Adobe* form will be taken as the primary source for the notice information to be published. Instructions that are on the email body or covering letter that contradicts the notice form content will not be considered. The information submitted on the electronic *Adobe* form will be published as-is.

10. To avoid duplicated publication of the same notice and double billing, Please submit your notice **ONLY ONCE.**

11. Notices brought to **GPW** by "walk-in" customers on electronic media can only be submitted in *Adobe* electronic form format. All "walk-in" customers with notices that are not on electronic *Adobe* forms will be routed to the Contact Centre where they will be assisted to complete the forms in the required format.

12. Should a customer submit a bulk submission of hard copy notices delivered by a messenger on behalf of any organisation e.g. newspaper publisher, the messenger will be referred back to the sender as the submission does not adhere to the submission rules.

QUOTATIONS

13. Quotations are valid until the next tariff change.

    13.1. ***Take note:*** **GPW**'s annual tariff increase takes place on ***1 April*** therefore any quotations issued, accepted and submitted for publication up to ***31 March*** will keep the old tariff. For notices to be published from 1 April, a quotation must be obtained from **GPW** with the new tariffs. Where a tariff increase is implemented during the year, **GPW** endeavours to provide customers with 30 days' notice of such changes.

14. Each quotation has a unique number.

15. Form Content notices must be emailed to the *eGazette* Contact Centre for a quotation.

    15.1. The *Adobe* form supplied is uploaded by the Contact Centre Agent and the system automatically calculates the cost of your notice based on the layout/format of the content supplied.

    15.2. It is critical that these *Adobe* Forms are completed correctly and adhere to the guidelines as stipulated by **GPW**.

16. **APPLICABLE ONLY TO GPW ACCOUNT HOLDERS**:

    16.1. **GPW** Account Customers must provide a valid **GPW** account number to obtain a quotation.

    16.2. Accounts for **GPW** account customers **must** be active with sufficient credit to transact with **GPW** to submit notices.

        16.2.1. If you are unsure about or need to resolve the status of your account, please contact the **GPW** Finance Department prior to submitting your notices. (If the account status is not resolved prior to submission of your notice, the notice will be failed during the process).

17. **APPLICABLE ONLY TO CASH CUSTOMERS:**

    17.1. Cash customers doing **bulk payments** must use a **single email address** in order to use the **same proof of payment** for submitting multiple notices.

18. The responsibility lies with you, the customer, to ensure that the payment made for your notice(s) to be published is sufficient to cover the cost of the notice(s).

19. Each quotation will be associated with one proof of payment / purchase order / cash receipt.

    19.1. This means that **the quotation number can only be used once to make a payment.**

GOVERNMENT PRINTING WORKS - BUSINESS RULES

COPY (SEPARATE NOTICE CONTENT DOCUMENT)

20. Where the copy is part of a separate attachment document for Z95, Z95Prov and TForm03

20.1. Copy of notices must be supplied in a separate document and may not constitute part of any covering letter, purchase order, proof of payment or other attached documents.

The content document should contain only one notice. (You may include the different translations of the same notice in the same document).

20.2. The notice should be set on an A4 page, with margins and fonts set as follows:

Page size = A4 Portrait with page margins: Top = 40mm, LH/RH = 16mm, Bottom = 40mm; Use font size: Arial or Helvetica 10pt with 11pt line spacing;

Page size = A4 Landscape with page margins: Top = 16mm, LH/RH = 40mm, Bottom = 16mm; Use font size: Arial or Helvetica 10pt with 11pt line spacing;

CANCELLATIONS

21. Cancellation of notice submissions are accepted by **GPW** according to the deadlines stated in the table above in point 2. Non-compliance to these deadlines will result in your request being failed. Please pay special attention to the different deadlines for each gazette. Please note that any notices cancelled after the cancellation deadline will be published and charged at full cost.

22. Requests for cancellation must be sent by the original sender of the notice and must accompanied by the relevant notice reference number (N-) in the email body.

AMENDMENTS TO NOTICES

23. With effect from 01 October 2015, **GPW** will not longer accept amendments to notices. The cancellation process will need to be followed according to the deadline and a new notice submitted thereafter for the next available publication date.

REJECTIONS

24. All notices not meeting the submission rules will be rejected to the customer to be corrected and resubmitted. Assistance will be available through the Contact Centre should help be required when completing the forms. (012-748 6200 or email info.egazette@gpw.gov.za). Reasons for rejections include the following:

24.1. Incorrectly completed forms and notices submitted in the wrong format, will be rejected.

24.2. Any notice submissions not on the correct *Adobe* electronic form, will be rejected.

24.3. Any notice submissions not accompanied by the proof of payment / purchase order will be rejected and the notice will not be processed.

24.4. Any submissions or re-submissions that miss the submission cut-off times will be rejected to the customer. The Notice needs to be re-submitted with a new publication date.

GOVERNMENT PRINTING WORKS - BUSINESS RULES

Approval of notices

25. Any notices other than legal notices are subject to the approval of the Government Printer, who may refuse acceptance or further publication of any notice.

26. No amendments will be accepted in respect to separate notice content that was sent with a Z95 or Z95Prov notice submissions. The copy of notice in layout format (previously known as proof-out) is only provided where requested, for Advertiser to see the notice in final Gazette layout. Should they find that the information submitted was incorrect, they should request for a notice cancellation and resubmit the corrected notice, subject to standard submission deadlines. The cancellation is also subject to the stages in the publishing process, i.e. If cancellation is received when production (printing process) has commenced, then the notice cannot be cancelled.

Government Printer Indemnified Against Liability

27. The Government Printer will assume no liability in respect of—

27.1. any delay in the publication of a notice or publication of such notice on any date other than that stipulated by the advertiser;

27.2. erroneous classification of a notice, or the placement of such notice in any section or under any heading other than the section or heading stipulated by the advertiser;

27.3. any editing, revision, omission, typographical errors or errors resulting from faint or indistinct copy.

Liability of advertiser

28. Advertisers will be held liable for any compensation and costs arising from any action which may be instituted against the Government Printer in consequence of the publication of any notice.

Customer inquiries

Many of our customers request immediate feedback/confirmation of notice placement in the gazette from our Contact Centre once they have submitted their notice – While **GPW** deems it one of their highest priorities and responsibilities to provide customers with this requested feedback and the best service at all times, we are only able to do so once we have started processing your notice submission.
GPW has a 2-working day turnaround time for processing notices received according to the business rules and deadline submissions.
Please keep this in mind when making inquiries about your notice submission at the Contact Centre.

29. Requests for information, quotations and inquiries must be sent to the Contact Centre ONLY.

30. Requests for Quotations (RFQs) should be received by the Contact Centre at least **2 working days** before the submission deadline for that specific publication.

GOVERNMENT PRINTING WORKS - BUSINESS RULES

Payment of cost

31. The Request for Quotation for placement of the notice should be sent to the Gazette Contact Centre as indicated above, prior to submission of notice for advertising.

32. Payment should then be made, or Purchase Order prepared based on the received quotation, prior to the submission of the notice for advertising as these documents i.e. proof of payment or Purchase order will be required as part of the notice submission, as indicated earlier.

33. Every proof of payment must have a valid **GPW** quotation number as a reference on the proof of payment document.

34. Where there is any doubt about the cost of publication of a notice, and in the case of copy, an enquiry, accompanied by the relevant copy, should be addressed to the Gazette Contact Centre, **Government Printing Works**, Private Bag X85, Pretoria, 0001 email: info.egazette@gpw.gov.za before publication.

35. Overpayment resulting from miscalculation on the part of the advertiser of the cost of publication of a notice will not be refunded, unless the advertiser furnishes adequate reasons why such miscalculation occurred. In the event of underpayments, the difference will be recovered from the advertiser, and future notice(s) will not be published until such time as the full cost of such publication has been duly paid in cash or electronic funds transfer into the **Government Printing Works** banking account.

36. In the event of a notice being cancelled, a refund will be made only if no cost regarding the placing of the notice has been incurred by the **Government Printing Works**.

37. The **Government Printing Works** reserves the right to levy an additional charge in cases where notices, the cost of which has been calculated in accordance with the List of Fixed Tariff Rates, are subsequently found to be excessively lengthy or to contain overmuch or complicated tabulation.

Proof of publication

38. Copies of any of the *Government Gazette* or *Provincial Gazette* can be downloaded from the **Government Printing Works** website www.gpwonline.co.za free of charge, should a proof of publication be required.

39. Printed copies may be ordered from the Publications department at the ruling price. The **Government Printing Works** will assume no liability for any failure to post or for any delay in despatching of such *Government Gazette*(s)

GOVERNMENT PRINTING WORKS CONTACT INFORMATION

Physical Address:	**Postal Address:**	**GPW Banking Details:**
Government Printing Works	Private Bag X85	**Bank:** ABSA Bosman Street
149 Bosman Street	Pretoria	**Account No.:** 405 7114 016
Pretoria	0001	**Branch Code:** 632-005

For Gazette and Notice submissions: Gazette Submissions: **E-mail:** submit.egazette@gpw.gov.za

For queries and quotations, contact: Gazette Contact Centre: **E-mail:** info.egazette@gpw.gov.za
Tel: 012-748 6200

Contact person for subscribers: Mrs M. Toka: **E-mail:** subscriptions@gpw.gov.za
Tel: 012-748-6066 / 6060 / 6058
Fax: 012-323-9574

GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT

NO. 7891 **11 September 2026**

PUBLICATION OF SOUTH AFRICA'S 2024 GRID EMISSION FACTORS REPORT

I, David Maynier, Minister of Forestry, Fisheries and the Environment, hereby publish the South Africa's 2024 Grid Emission Factors Report (the Fourth GEFs Report), as set out in the Schedule hereto, for information.

This Fourth GEFs Report shows that in 2024 the grid became more carbon intensive, indicating that the carbon intensity of electricity supplied to the grid increased during the year. This change reflects greater electricity generation from emissive sources. It includes summarised information and data on electricity production and the GHG emissions associated with the electricity that was produced for the 2024 calendar year. This data was used to determine the following four grid emission factors:

GEF		Value (tCO_2e/MWh)
DOMESTIC GENERATION GRID EMISSION FACTOR	DGGEF	0.994
NATIONAL GENERATION GRID EMISSION FACTOR	NGGEF	0.960
TRANSMISSION LOSS GRID EMISSION FACTOR;	TLGEF	0.021
DISTRIBUTION LOSS GRID EMISSION FACTOR.	DLGEF	0.071

The domestic generation GEF depicts the relationship between the amount of GHGs emitted per unit of electricity that is generated within South Africa. The national generation GEF depicts the relationship of emissions and end user electricity consumption and therefore includes imported electricity along with its associated GHG emissions. The transmission losses GEF depicts the relationship between the emissions and end user electricity consumption while considering transmission losses. The distribution losses GEF depicts the relationship between the emissions and end user electricity consumption while considering distribution losses.

The 2024 GEFs Report provides information on the carbon intensity of the electricity supplied through the grid. The GEFs information is very useful for public users who intend to track their carbon footprint, including emissions associated with their electricity use. This information can equip public users to accurately track or report the change in the GHG emissions associated with mitigation measures relating to decreasing electricity usage or optimising their electricity usage. Different spheres of government can use GEFs to monitor and analyse electricity emission trends, guide climate change modelling and inform climate change mitigation policies. A copy of the South Africa's Grid GHG Emission Factor Development (the Methodological Report) can be accessed on the Departmental website at: www.dffe.gov.za, under "legislation", then "Gazetted Notices".



MR DAVID MAYNIER, MP
MINISTER OF FORESTRY, FISHERIES AND THE ENVIRONMENT

South Africa's 2024 Grid Emission Factors Report



forestry, fisheries & the environment

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2. Abbreviations

DFFE	Department of Forestry, Fisheries and Environment
DGGEF	Domestic generation grid emission factor
DLGEF	Distribution loss grid emission factor
GEF	Grid emission factor
GHG	Greenhouse gas
GIZ	Deutsche Gesellschaft fur Internationale Zusammenarbeit
JET IP	Just Energy Transition Investment Plan
NCCRP	National Climate Change Response Policy
NERSA	National Energy Regulator South Africa
NGERs	National Greenhouse Gas Emissions Reporting Regulations
NGGEF	National generation grid emission factor
SAGERS	South African Greenhouse Gas Reporting System
TLGEF	Transmission loss grid emission factor

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3. Executive Summary

South Africa's transition toward a lower-carbon electricity sector requires reliable, transparent, and standardised data to support decision-making, reporting, and policy implementation. In this context, the development of national Grid Emission Factors (GEFs) represents a key technical instrument for quantifying greenhouse gas emissions associated with electricity generation. A GEF expresses the emissions intensity of grid-supplied electricity (typically in kg CO_2e per kWh) and provides a consistent basis for estimating indirect emissions across sectors that consume electricity. As such, GEFs are an essential parameter for national greenhouse gas inventories, corporate carbon accounting, mitigation planning, and regulatory reporting.

To institutionalise this function, Department of Forestry, Fisheries and Environment established a national methodology and reporting framework for calculating and publishing GEFs on a recurring basis. The annual publication of GEFs ensures that South Africa maintains an up-to-date emissions intensity indicator that reflects changes in the electricity generation mix, technological developments, and structural shifts in the power sector. By providing a credible and nationally consistent emissions factor, the GEF supports evidence-based climate policy, strengthens transparency in emissions reporting, and enhances the country's ability to track progress toward its climate mitigation objectives.

The first report of this nature, *South Africa's 2021 Grid Emission Factor Report*, was published in February 2024. This was followed by the *2022 Grid Emission Factor Report* in November 2024, and subsequently the *2023 Grid Emission Factor Report*, published on 25 July 2025.

This report, *South Africa's 2024 Grid Emission Factor Report*, presents the national grid emission factors derived from 2024 Calendar Year (CY) data. A Grid Emission Factor (GEF) represents the greenhouse gas (GHG) emissions associated with each unit of electricity supplied through the national grid. As South Africa advances its transition toward a low-carbon economy, the availability of an accurate and up-to-date GEF is essential to reflect the evolving emissions intensity of the national electricity system and to support transparent reporting and mitigation planning. Meeting South Africa's international climate change commitments under the United Nations Framework Convention on Climate Change (UNFCCC) and the Paris Agreement depends fundamentally on the implementation of robust carbon accounting systems.

Effective carbon accounting enables the transparent quantification, reporting, and verification of greenhouse gas (GHG) emissions across sectors, thereby supporting the tracking and achievement of South Africa's Nationally Determined Contribution (NDC). Furthermore, reliable emissions data underpins evidence-based climate policy instruments, including the Carbon Tax, sectoral mitigation measures, and

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long-term decarbonisation pathways. Strengthening these systems enhances environmental integrity, improves policy coherence, and ensures alignment between domestic mitigation efforts and international reporting obligations.

The Climate Change Act, 2024 mandates the establishment of a national system of data collection for the creation of a National Greenhouse Gas Inventory and the annual compilation of an inventory report that must analyse emissions trends and compare actual emissions against national trajectories and international mitigation obligations. Different spheres of government can use GEFs to monitor and analyse electricity emission trends, guide climate change modelling and inform climate change mitigation policies.

Electricity consumers rely on the Grid Emission Factor (GEF) to quantify the greenhouse gas (GHG) emissions associated with their electricity consumption and operational activities. The availability of accurate and up-to-date GEF values enhances regulatory compliance, strengthens emissions reporting and disclosure processes, and supports informed strategic planning in response to escalating carbon pricing instruments, including carbon taxes.

Beyond domestic carbon pricing exposure, entities engaged in international trade may also be affected by climate-related trade measures, such as border carbon adjustment mechanisms introduced by jurisdictions including the European Union. Access to credible and current GEF data is therefore critical for managing transition risks, maintaining export competitiveness, and ensuring alignment with evolving international climate policy frameworks. Moreover, the GEF constitutes a key technical parameter within carbon accounting methodologies and forms an essential input to both corporate and national greenhouse gas emission inventories.

Four location-based GEFs were developed for South Africa, namely a Domestic Generation Grid Emission Factor (DGGEF), a National Generation Grid Emission Factor (NGGEF), a Transmission Losses Grid Emission Factor (TLGEF) and a Distribution Losses Grid Emission Factor (DLGEF). These GEFs were developed for South Africa based on 2024 calendar year data.

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South Africa's 2024 GEFs are shown in Figure 1.

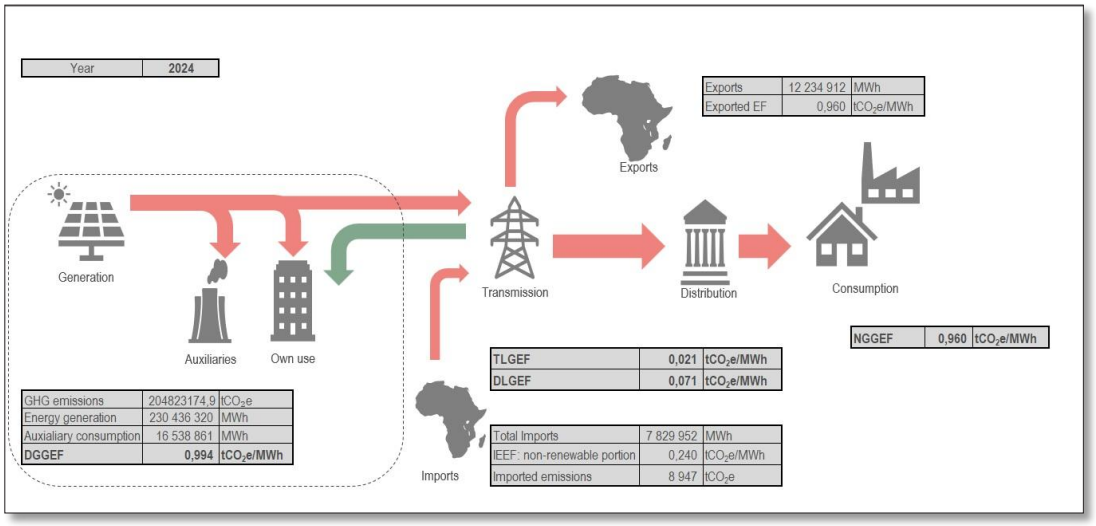


Figure 1: South Africa's Electricity Grid Information 2024

The resulting four GEFs from the above data are shown in Table 1.

Table 1: South Africa's 2024 Grid Emission Factors

GEF	Value (tCO_2e/MWh)
DGGEF	0.994
NGGEF	0.960
TLGEF	0.021
DLGEF	0.071

A high GEF (e.g., >1 kgCO2 per kWh) typically indicates that a given electricity grid is powered by carbon intensive fuel sources such as fossil fuels, while GEFs closer to zero symbolise electricity grids that are supplied by renewable energy sources. The 2024 Grid Emission Factors (GEFs) for South Africa indicate an increase in emissions intensity relative to 2023 across all reported metrics.

The Domestic Generation Grid Emission Factor (DGGEF) increased from 0.942 tCO_2e/MWh in 2023 to 0.994 tCO_2e/MWh in 2024, while the National Generation Grid Emission Factor (NGGEF) rose from 0.906 to 0.960 tCO_2e/MWh. Similarly, the Transmission Loss GEF (TLGEF) increased marginally from 0.020 to 0.021 tCO_2e/MWh, and the Distribution Loss GEF (DLGEF) increased from 0.062 to 0.071 tCO_2e/MWh.

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The increase in the 2024 Grid Emission Factors reflects a higher carbon intensity of electricity generation compared to 2023, likely driven by greater reliance on coal-fired generation and reduced contributions from lower-carbon energy sources. As a result, each unit of electricity consumed in 2024 was associated with higher greenhouse gas emissions than in the previous calendar year.

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4. Introduction

4.1. Background

To support transparent and consistent emissions reporting from the electricity sector, Department of Forestry, Fisheries and Environment (DFFE) developed a methodological tool to enable the periodic calculation and annual publication of South Africa's Grid Emission Factors (GEFs). A GEF quantifies the greenhouse gas (GHG) emissions associated with a unit of electricity generated (e.g., kg CO_2e per kWh) and serves as a core parameter for energy-related carbon accounting. Regularly updated GEFs strengthen the accuracy, consistency, and credibility of electricity-related emissions reported by public and private stakeholders across national and international reporting frameworks. They also provide an evidence base for policy design, regulatory implementation, and climate mitigation planning.

Recent climate governance developments , including the operationalisation of national climate legislation, strengthened reporting obligations, carbon pricing instruments, and expanding international disclosure requirements aligned with mechanisms such as those of the European Union have further increased the strategic importance of maintaining current and robust GEF datasets. Although GEFs are published annually, they are subject to an inherent data availability lag of approximately two years to allow for the consolidation and verification of national electricity and emissions statistics. For example, a GEF released in 2026 reflects calculations based on the 2024 calendar-year dataset. Consequently, South Africa's GEFs are issued on an annual cycle while maintaining methodological accuracy, completeness, and data integrity.

For the first Grid Emission Factor report, Department of Forestry, Fisheries and Environment (DFFE) developed the methodology for determining GEFs through technical engagements with relevant stakeholders, including Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and IBIS Consulting. As part of this initial development process, a range of methodological approaches applied in different countries and reporting frameworks were reviewed and assessed for applicability to South Africa's national context. In the end, the following four GEFs were developed:

- Domestic Generation Grid Emission Factor
- National Generation Grid Emission Factor
- Transmission Losses Grid Emission Factor
- Distribution Losses Grid Emission Factor

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The definition and intended use of these GEFs is explained in section 5.7. These GEFs are location-based GEFs. Following the publication of the first report, subsequent updates for the second, third, and current fourth GEF reports have been undertaken internally by DFFE.

4.2. Purpose

The purpose of this report is to publish South Africa's 2024 Grid Emission Factors (GEFs) and to provide guidance to stakeholders on the appropriate application of these factors for greenhouse gas (GHG) reporting purposes. The report serves as a reference for all entities required to quantify and disclose emissions associated with electricity consumption, ensuring consistent and accurate use of the approved GEF values.

Four distinct GEFs have been developed, namely: the Domestic Generation Grid Emission Factor (DGGEF), the National Generation Grid Emission Factor (NGGEF), the Transmission Loss Grid Emission Factor (TLGEF), and the Distribution Loss Grid Emission Factor (DLGEF).

5. Methodology

5.1. Overview

A GEF is a value that depicts the relationship between GHG emissions and electricity usage. The generic equation used to determine a GEF is shown below;

$$GEF = GHG\ Emissions\ from\ Electricity\ Production \div Amount\ of\ Electricity\ Produced$$

Depending on the boundaries incorporated, the electricity amount used could be related to electricity generated, consumed, or transmitted also taking other factors into consideration, such as the amount of electricity imported or exported. Hence, in most cases different GEFs are developed for various scenarios.

Domestic electricity generation information (emissive and non-emissive) was sourced from the National Energy Regulator South Africa NERSA. NERSA collects electricity generation information from all licensed electricity producers in the country. Eskom provided electricity import and export data, as well as distribution and transmission loss data.

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5.2. Green House Gas (GHG) Emissions

5.2.1. GHG Emissions from Domestic Production

GHGs emissions data from domestic electricity production was extracted from the South Africa's GHG Emission Reporting Programme and from individual power producers in the cases where the electricity generator falls below the 10 MW threshold set by the National GHG Emissions Reporting Regulations (NGERs).

5.2.2. GHG Emissions from Imported Electricity

Data from the approved Standardised Baseline: Grid Emission Factor for the Southern African Power Pool[1] (SAPP) was used to determine an emission factor for electricity that was imported by South Africa from regional partners.

The Imported Electricity Emission Factor (IEEF) applied in the 2021 and 2022 Grid Emission Factor (GEF) Reports was 0.168 tCO_2e/MWh. This factor was derived from electricity generated by both emissive and non-emissive sources within the Southern African Power Pool (SAPP), excluding South Africa's own electricity generation and associated greenhouse gas (GHG) emissions.

Accordingly, the IEEF of 0.168 tCO_2e/MWh was uniformly applied to all imported electricity irrespective of generation source in the 2021, and 2022 GEF Reports.

In 2024, DFFE received feedback on the 2021 GEF Report, that requested that the IEEF emission factor be revised to more accurately reflect electricity imported from hydropower plants. Hence the SAPP data was amended to remove data for electricity generated from Hidroelectrica de Cahora Bassa (HCB) and from Lesotho Electricity Company (LEC). The resulting IEEF, after excluding data from South Africa, HCB and LEC, is 0.244 tCO_2e/MWh. This updated IEEF is applied to the remainder of the electricity that is imported from various sources (both emissive and non-emissive) from the SAPP.

However, it should be noted that this improvement only yielded a difference of 0.6 % in the NGGEF. An example of this is based on the 2022 data. Table 2 below shows that the 2022 NGGEF changed from 0.931 tCO_2e/MWh to 0.925 tCO_2e/MWh by applying an updated IEEF to the remainder of the imports only.

Table 2: Impact of an improved IEEF

2022 Data	IEEF (tCO_2e/MWh)	
	Old: 0.168	Updated: 0.244

[1] Clean Development Mechanism, ASB0040-2018_PSB0044, CDM: Standardized baselines

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IEEF (tCO_2e/MWh)	0.168	0.244
NGGEF (tCO_2e/MWh)	0.931	0.925
Difference in NGGEF (%)	-0.6	

Further disaggregation of this factor will render the exercise more complex as it would require a more detailed breakdown of the imported sources as well as having individual emission factors for the specific exporting company or power plant. Currently, the portion of the imported electricity, not from HCB or LEC, is 0.5% of the total imports and is hence not significant. It is recommended that this IEEF of 0.244 tCO_2e/MWh be revised when the portion of electricity not imported from HCB and LEC increases to more than 20 % of total imports.

5.3. Domestic Generation Grid Emission Factor

The domestic generation grid emission factor (DGGEF) represents the amount of GHG emissions per unit of electricity produced within South Africa. It accounts for electricity generation regardless of whether the electricity is exported or consumed domestically, but it excludes auxiliary consumption associated with generation and electricity produced for on-site use. Wheeling that is not intended for sale or grid distribution is excluded, whereas private wheeling agreements are included in the calculation. Figure 2 illustrates the measurement boundary for the DGGEF.

By definition, the DGGEF is particularly valuable for the DFFE in policy development and international reporting. It is also a useful reference for other government departments, including the Department of Energy and Electricity.

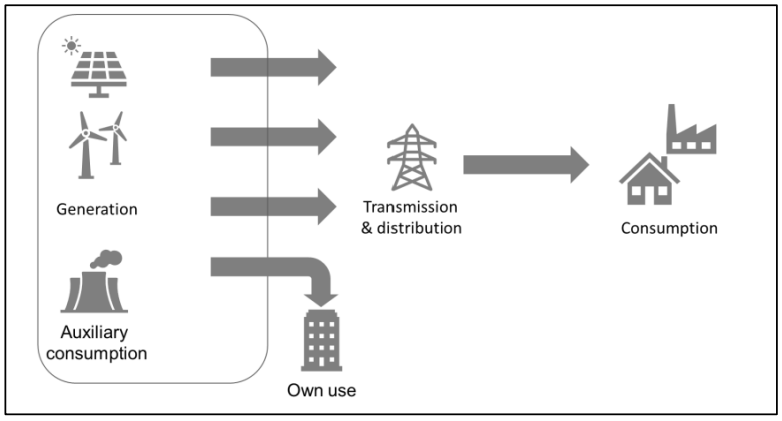


Figure 2: DGGEF Boundary

Table 3 below shows the input data that was used to determine the domestic generation GEF.

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Table 3: Domestic Generation GEF Input Data[2]

	Value	Units
Domestic Electricity Generation Emissions	204 823 175	tCO_2e
Domestic Electricity Generation[3]	230 436 320	MWh
Domestic Generation Auxiliary Consumption	16 538 861	MWh
Domestic Generation Own Consumption	7 924 377	MWh

5.4. National Generation Grid Emission Factor

The national generation grid emission factor (NGGEF) depicts the relationship of emissions and end user electricity consumption. The NGGEF does not include transmission and distribution losses because these losses are typically not suited for Scope 2 emissions reporting that only includes emissions related to electricity consumption. Transmission and distribution losses are incorporated in Scope 3 emissions reporting and are further discussed in sub-sections 5.5 and 5.6.

The NGGEF includes electricity that is imported, as a generation source, and electricity that is exported, as an end consumer. The GHG emissions associated with both imported and exported electricity are included in the calculation. Figure 3 below, shows the measurement boundary for the NGGEF.

The NGGEF will be most useful to electricity consumers, especially those that need to conduct corporate reporting of GHG emissions or those that need to report on Scope 2 emissions.

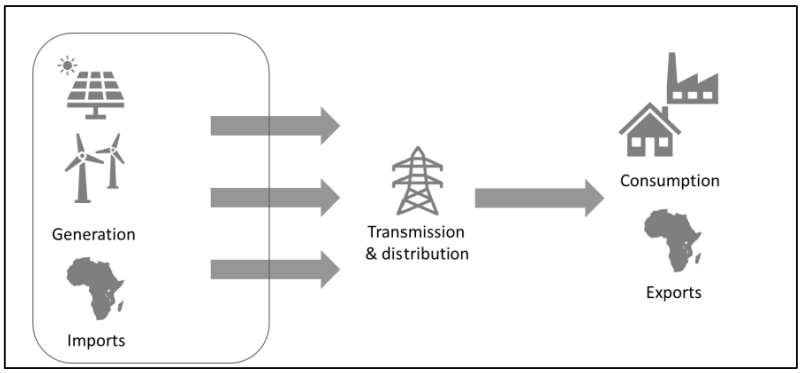


Figure 3: NGGEF Boundary

[2] Global Warming Potentials (GWPs) from the IPCC Second Assessment Report were applied in the calculation of CO_2-equivalent emissions.
[3] This values already excludes auxiliary and own consumption.

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Table 4 below shows the input data that was used to determine the national generation GEF.

Table 4: National Generation GEF Input Data[4]

	Value	Units
National Electricity Generation Emissions	204 823 175	tCO_2e
Imported Electricity Emissions	4 708	tCO_2e
National Electricity Generation[5]	230 436 320	MWh
National Generation Auxiliary Consumption	16 538 861	MWh
National Generation Own Consumption	7 924 377	MWh
Imported Electricity	8 405 350	MWh

Appendix A gives an example of how the NGGEF should be used to calculate GHG emissions for reporting.

5.5. Transmission Losses Grid Emission Factor

The transmission losses grid emission factor (TLGEF) depicts the relationship between the emissions and end user electricity consumption while considering transmission losses. This is because a unit of electricity used by an end user is not related to a unit of electricity generated due to transmission (and in some cases distribution) losses.

In some cases, transmission and distribution losses are accounted for under one GEF, however, in this case the GEFs have been developed as two separate factors. This is because some facilities are fed directly by the transmission network and hence only the TLGEF would apply to them for Scope 3 reporting. Facilities that are not fed directly by the transmission network should, therefore, use both the TLGEF and the DLGEF when reporting on Scope 3 GHG emissions.

The TLGEF considers the inherent inefficiencies in the transmission process that result in energy being converted to non-useful sources (e.g., heat and noise) along the transmission network, as well as losses due to the voltage step-up and step-down transformers before and after the transmission network. Figure 4 below, shows the measurement boundary for the TLGEF and the DLGEF.

The TLGEF will be most useful to electricity consumers, especially those that need to conduct corporate reporting of GHG emissions or those that need to report on Scope 3 emissions. However, it should be

[4] Global Warming Potentials (GWPs) from the IPCC Second Assessment Report were applied in the calculation of CO_2-equivalent emissions.
[5] This values already excludes auxiliary and own consumption.

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noted that this TLGEF is not suitable for use in situations involving electricity generated for own use, since the transmission losses are considered negligible due proximity to the generator.

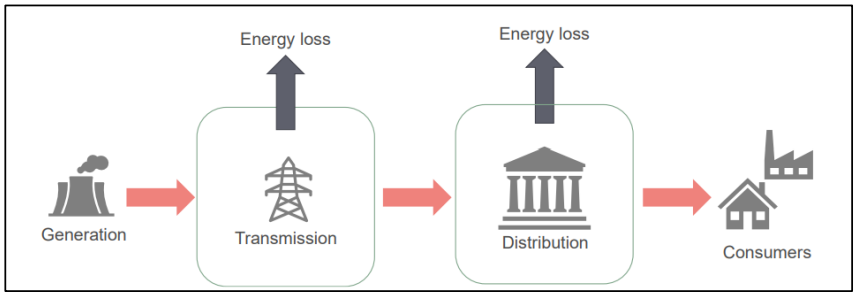


Figure 4: TLGEF and DLGEF Boundaries

Table 5 below shows the input data that was used to determine the transmission and distribution losses GEFs.

Table 5: Transmission & Distribution Losses GEFs Input Data

	Value
Transmission Losses	2.20 %
Distribution Losses (including non-technical)	10.60 %
Distribution Losses (excluding non-technical)	7,42 %

Appendix A give examples of how the TLGEF should be used to calculate GHG emissions for reporting.

5.6. Distribution Losses Grid Emission Factor

The distribution losses grid emission factor (DLGEF) depicts the relationship between the emissions and end user electricity consumption while considering distribution losses. This is because a unit of electricity used by an end user is not related to a unit of electricity generated due to distribution (and transmission) losses. The DLGEF considers technical losses and excludes non-technical losses.

The DLGEF will be most useful to electricity consumers, especially those that need to conduct corporate reporting of GHG emissions or those that need to report on Scope 3 emissions. However, it should be noted that, as with the TLGEF, the DLGEF is not suitable for use in situations involving electricity generated for own use, since the distribution losses are considered negligible due proximity to the generator.

Facilities that are not fed directly by the transmission network should use both the TLGEF and the DLGEF when reporting on Scope 3 GHG emissions.

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Appendix A give examples of how the DLGEF should be used to calculate GHG emissions for reporting.

5.7. Intended Users & Uses of the Grid Emission Factors

The four different GEFs have been developed for various uses and users. Table 6 shows the intended users and uses of the four GEFs that were developed for South Africa.

Table 6: Intended Uses and Users for South Africa's Grid Emission Factors

Grid Emission Factors	Use	Intended User
Domestic generation GEF (DGGEF)	Policy development International reporting	Government
National generation GEF (NGGEF)	Corporate reporting Scope 2 emissions reporting	Consumers
Transmission losses GEF (TLGEF)	Corporate reporting Scope 3 emissions reporting	Government Consumers
Distribution losses GEF (DLGEF)	Corporate reporting Scope 3 emissions reporting	Government Consumers

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6. South Africa's 2024 Grid Emission Factors

6.1. 2024 Grid Emission Factors

The diagram below presents South Africa's 2024 electricity generation and grid emission factor information (see figure 5). Total GHG emissions from electricity generation amount to 204,823,174 tCO_2e, associated with 230,436,320 MWh of energy generation. After accounting for 16,538,861 MWh of auxiliary consumption, the calculated Domestic Generation Grid Emission Factor (DGGEF) is 0.994 tCO_2e/MWh.

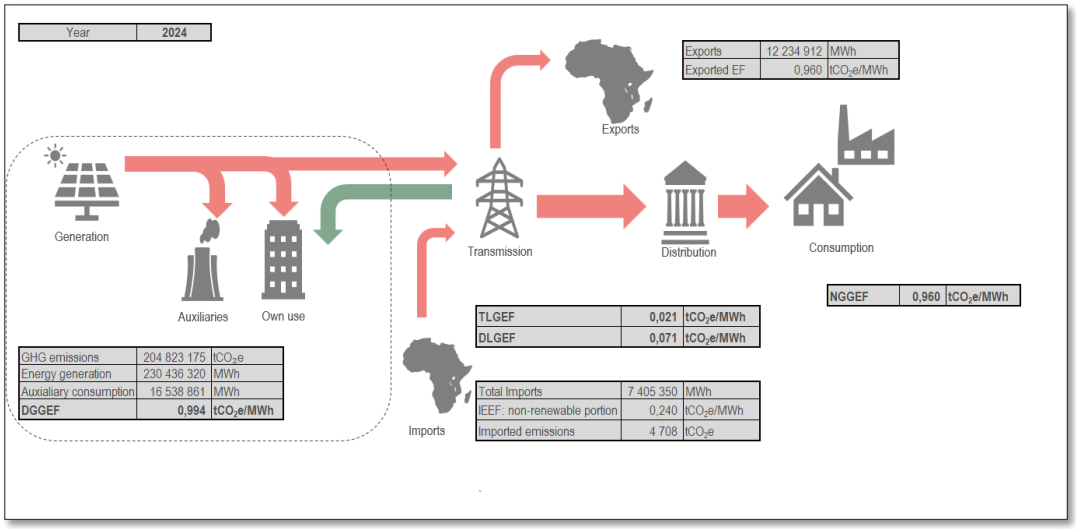


Figure 5: South Africa's Electricity Grid Information 2024

The resulting National Grid Electricity Emission Factor (NGEF) for consumption is 0.960 tCO_2e/MWh, which reflects adjustments for imports, exports, and grid losses. Overall, the data confirms that South Africa's grid remains highly carbon-intensive in 2024, with emissions dominated by domestic fossil-based generation.

Table 7 below shows the four GEFs since 2021. A GEF value above 1 tCO_2e/MWh indicates an electricity grid that is powered by carbon intensive fuels, such as non-renewables. Between 2021 and 2023, both the DGGEF and NGGEF show a clear declining trend, followed by an increase in 2024.

- DGGEF decreased from 1.013 tCO_2e/MWh (2021) to 0.94 tCO_2e/MWh (2023), reflecting a temporary improvement in the carbon intensity of domestic electricity generation. However, in

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2024, it increased to 0.994 tCO_2e/MWh, indicating a return to more carbon-intensive generation conditions.

- NGGEF follows the same trajectory, declining from 0.985 tCO_2e/MWh (2021) to 0.91 tCO_2e/MWh (2023), then rising to 0.960 tCO_2e/MWh (2024). The NGGEF remains consistently lower than the DGGEF, reflecting the influence of imports, exports, and grid adjustments on the consumption-based emission factor.

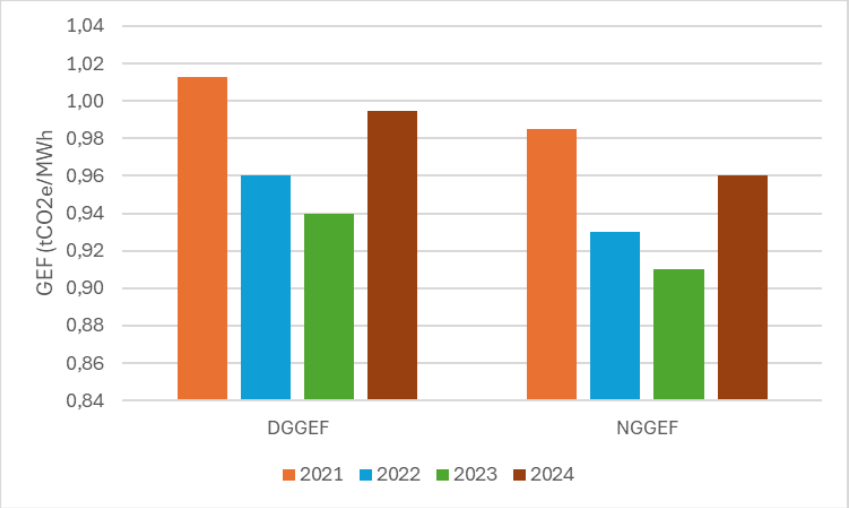
An emission factor of 0.244 tCO_2e/MWh was used to estimate the emissions from imported electricity from sources other than HCB and LEC. This emission factor was calculated from the UNFCCC Standardised Baseline GEF for SAPP data, excluding data from South Africa, as well as from HCB and LEC which run hydro power plants.

Table 7: South Africa's Grid Emission Factors 2021-2024.

GEF (tCO_2e/MWh)	2021	2022	2023	2024
DGGEF	1.013	0.960	0.942	0.994
NGGEF	0.985	0.931	0.906	0.96
TLGEF	0.023	0.022	0.020	0.021
DLGEF	0.066	0.063	0.062	0.071

6.2. Comparison of South Africa's Grid Emission Factors

Figure 6 below shows a general downward trend in both the Domestic Generation Grid Emission Factor (DGGEF) and the National Grid Electricity Emission Factor (NGEF) from 2021 to 2023, followed by a moderate increase in 2024.



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Figure 6: DGGEFs & NGGEFs for 2021 – 2024

For DGGEF, the factor declined from approximately 1.01 tCO_2e/MWh in 2021 to about 0.94 tCO_2e/MWh in 2023, indicating an improvement in generation efficiency and/or a relatively cleaner generation mix over this period. However, in 2024, the DGGEF increased again to around 0.99 tCO_2e/MWh representing an increase of approximately 5.3% compared to the 2023 value. This increase suggests a shift back toward more carbon-intensive generation, likely due to higher coal utilisation, reduced renewable output, or greater reliance on fossil-fuel-based generation during the year.

A similar pattern is observed for NGEF, which decreased from roughly 0.98 tCO_2e/MWh in 2021 to 0.91 tCO_2e/MWh in 2023, before rising to approximately 0.96 tCO_2e/MWh in 2024. The consistent gap between DGGEF and NGEF across all years reflects the impact of imports, exports, and transmission and distribution losses on the final consumption-based emission factor.

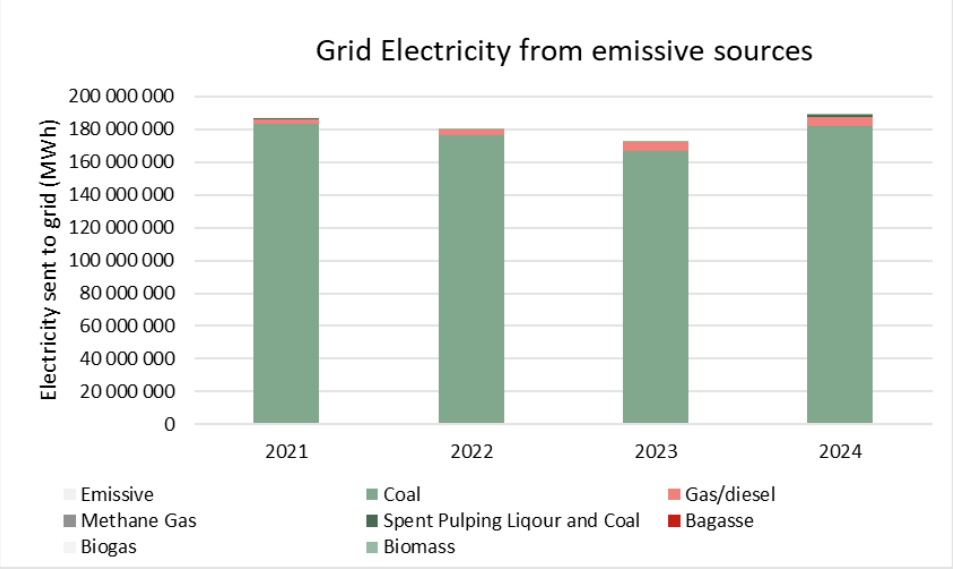


Figure 7: Grid Electricity from Emissive Sources

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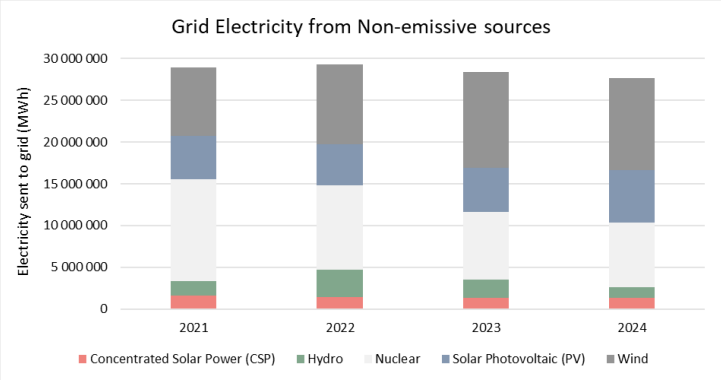


Figure 8: Grid Electricity from Non-emissive Sources

The graph on figure 9 shows the percentage share of non-emissive electricity generation in the total generation mix from 2021 to 2024. Overall, the trend indicates a slight increase between 2021 and 2023, followed by a decline in 2024.

From 2021 to 2023, the share of non-emissive generation increased from 13.4% to 14.1%, suggesting a modest improvement in the contribution of lower-carbon electricity sources such as renewables and nuclear in the electricity mix. This increase indicates a gradual shift toward cleaner generation during this period.

However, in 2024, the proportion of non-emissive generation declined to 12.8%. This decrease suggests that the electricity system relied more heavily on emissive sources, primarily fossil-fuel-based generation, relative to non-emissive sources during the year. The decline may reflect operational constraints in renewable generation, variability in resource availability, or increased use of conventional generation to maintain electricity supply.

The graph indicates that while there was progress toward a slightly cleaner generation mix up to 2023, this improvement was not sustained in 2024, resulting in a reduced share of non-emissive electricity.

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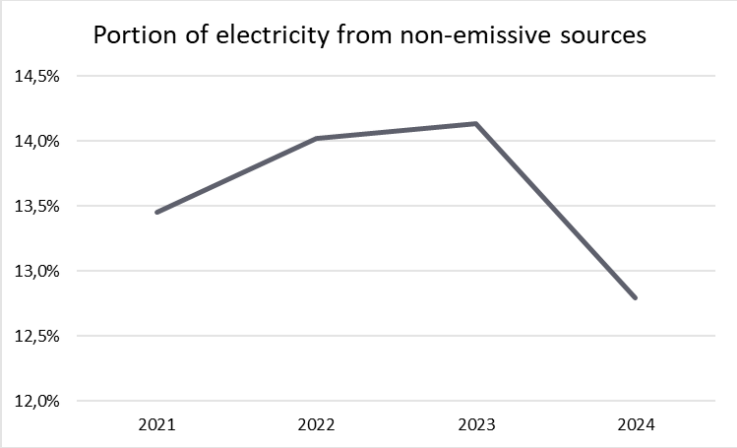


Figure 9: Portion of electricity from non-emissive sources

Overall, while 2021–2023 reflects gradual decarbonisation of the grid, the 2024 increase indicates a partial reversal, highlighting the continued structural dependence on fossil-based electricity generation.

These changes alone would not necessarily result in significantly lower GEFs, as is best illustrated in Table 8 with scenarios 1 – 3. However, together these changes do in fact result in a significantly lower GEF as shown by scenario 4.

Table 8: Scenarios for changes in GEFs

	E_{ES}* (MWh)	GHGs (tCO_2e)	E_{NES}* (MWh)	E_{NES}* Portion	GEF (tCO_2e/MWh)	GEF change	Notes
Baseline	100	100	11	10%	0.90		Baseline
Scenario 1	80	80	11	12%	0.88	-2%	Decrease in one major emissive source
Scenario 2	80	79	11	12%	0.87	-4%	Decrease in two emissive sources
Scenario 3	100	100	12	11%	0.89	-1%	Increase in portion of E_{NES}
Scenario 4	80	79	10	11%	0.83	-8%	Combination of scenarios 1 - 3

**Where E_{ES} – electricity from emissive sources, E_{NES} – electricity from non-emissive sources*

It is also important to note that a change in the mix of emissive sources could have a significant impact on a GEF. Particularly when significant changes to the energy mix occur. For example, if we look at coal and diesel, the IPCC default CO_2 emission factors are 96 100 $kgCO_2/TJ$ and 74 100 $kgCO_2/TJ$, respectively. Hence, significantly decreasing electricity from coal while increasing electricity from diesel would result in a less carbon intense grid because of the lower carbon content of diesel.

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Figure 10 presents the trends in the Transmission Loss Grid Emission Factor (TLGEF) and the Distribution Loss Grid Emission Factor (DLGEF) for the period 2021–2024.

The TLGEF remained relatively stable across the reporting period, with only minor fluctuations. The factor decreased from approximately 0.023 tCO_2e/MWh in 2021 to 0.020 tCO_2e/MWh in 2022 and 2023, before increasing slightly to around 0.021 tCO_2e/MWh in 2024. This relatively stable trend suggests that the emissions associated with electricity losses during transmission remained broadly consistent over the period, with only marginal variation.

In contrast, the DLGEF shows more noticeable variation over the same period. The factor declined from about 0.066 tCO_2e/MWh in 2021 to 0.060 tCO_2e/MWh in both 2022 and 2023, indicating a temporary reduction in the emissions associated with electricity losses in the distribution network. However, in 2024, the DLGEF increased to approximately 0.071 tCO_2e/MWh, representing the highest value observed during the reporting period.

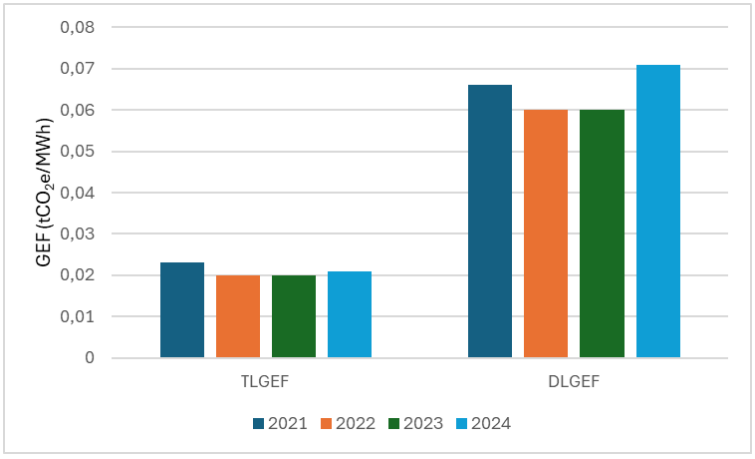


Figure 10: TLGEFs & DLGEFs for 2021 - 2024

The increase in the Distribution Loss Grid Emission Factor in 2024 is consistent with the higher share of emissive electricity generation and the decline in the proportion of non-emissive electricity sources during the year. As electricity losses in the distribution network are calculated based on the emissions intensity of electricity supplied to the grid, a more carbon-intensive generation mix results in higher emissions associated with distribution losses.

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7. Appendix A – Example Calculations

Below are examples showing how the NGGEF, TLGEF and DLGEF should be used. The GEFs in Figure 11 below will be used. These GEFs should be used as location-based GEFs.

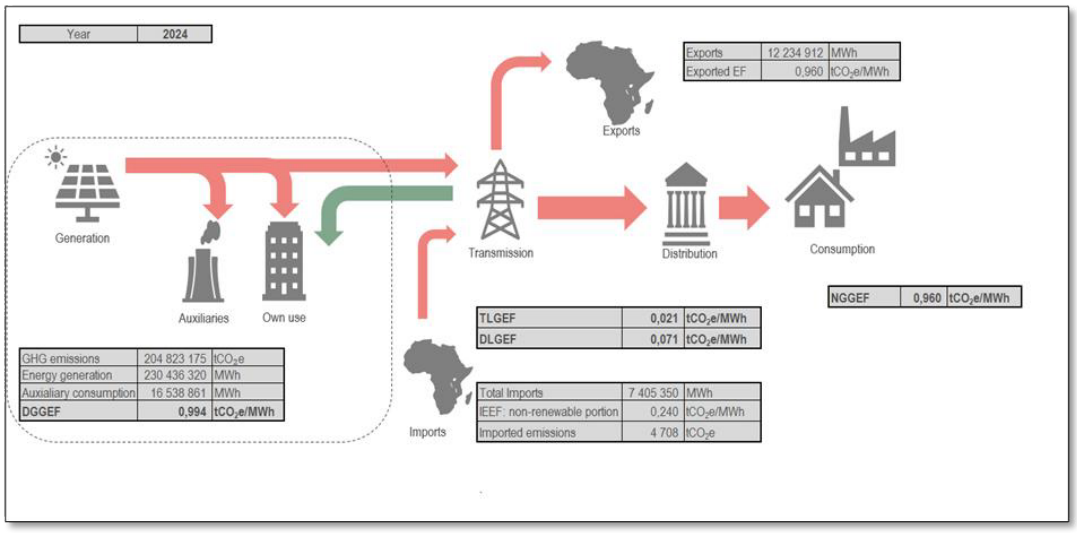


Figure 11: Example of GEFs

7.1. A.1. Calculations using the NGGEF

The NGGEF is used, for instance, for Scope 2 emissions reporting. If a consumer purchased 500 MWh during the year from the grid, the Scope 2 GHG emissions would be as follows;

Scope 2 GHG emissions = electricity purchased * NGGEF

$$= 500\ MWh * 0.960 \frac{tCO_2e}{MWh}$$

$$= \mathbf{480 tCO_2e}$$

7.2. A.2. Calculations using the TLGEF

The TLGEF is used by consumers on the transmission network, for instance, for Scope 3 emissions reporting. If a consumer purchased 500 MWh during the year, the Scope 3 GHG emissions would be as follows;

Scope 3 GHG emissions for the transmission network = electricity purchased * TLGEF

$$= 500\ MWh * 0.021 \frac{tCO_2e}{MWh}$$

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$$= \mathbf{10.5}\ \boldsymbol{tCO_2e}$$

7.3. A:3. Calculation using the TLGEF and the DLGEF

For consumers on the distribution network, both the TLGEF and the DLGEF are applicable, for instance for Scope 3 reporting. If a consumer purchased 500 MWh during the year, the Scope 3 GHG emissions would be as follows;

Scope 3 GHG emissions for the distribution network = electricity purchased * (TLGEF + DLGEF)

$$= 500\ MWh * (0.021 + 0.071)\frac{tCO_2e}{MWh}$$

$$= \mathbf{46}\ \boldsymbol{tCO_2e}$$

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8. Appendix B – List of published GEF Reports

Report	Publish Date	Report Link
2021 GEF Report	2024	https://www.dffe.gov.za/research-documents
2022 GEF Report	2024	https://www.dffe.gov.za/sites/default/files/legislations/nemaqa_gridemissionsreport2022.24_g51495gon5498.pdf
2023 GEF Report	2025	https://www.dffe.gov.za/sites/default/files/legislations/publication_SAgridemissionfactorsreport_g53079gon6454.pdf

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DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT

NO. 7892 **11 September 2026**

DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT

DUPLICATE NOTICE:

forestry, fisheries & the environment
Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

ERRATUM OF NOTICE 7853 PUBLISHED IN GOVERNMENT GAZETTE 55257 OF 28 AUGUST 2026

National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004): Publication of the Draft Leopard Conservation Strategy and Action Plan, 2026 for public comment.

The publication of the Draft Leopard Conservation Strategy and Action Plan, 2026 for public comment in Government Gazette Number 55257, Notice Number 7853 on 28 August 2026, is replaced with the Draft Leopard Conservation Strategy and Action Plan, 2026 for public comment, published in Government Gazette Number 55299, Notice Number 7877 published on 04 September 2026.

DEPARTMENT OF HEALTH

NO. 7893 **11 September 2026**

HEALTH PROFESSIONS ACT, 1974 (ACT NO.56 OF 1974)

REGULATIONS RELATING TO THE QUALIFICATIONS FOR REGISTRATION OF OPTOMETRISTS: AMENDMENT, 2026

The Minister of Health has, in terms of section 24 of the Health Professions Act, 1974 (Act No. 56 of 1974), and on the recommendation of the Health Professions Council of South Africa, made the regulations in the Schedule.

DR PAKISHE AARON MOTSOALEDI, MP
MINISTER OF HEALTH
DATE: 6/8/2026

SCHEDULE

Definitions

1. In these regulations and any word or expression to which a meaning has been assigned in the regulations shall bear such meaning, unless the context indicates otherwise –

"regulations" means the regulations relating to the qualifications for the registration of optometrists as published under Government Notice No. 2599 in *Government Gazette* No. 47257 of 07 October 2022; and

"the Act" means the Health Professions Act, 1974 ((Act No. 56 of 1974).

Substitution of regulation 2 of the regulations

2. The following regulation is hereby substituted for regulation 2 of the regulations –

"2. The Registrar may register as an Optometrist any person who –

(a) is in possession of the following qualifications; and

(b) has passed the national examination determined by the professional board for optometry and dispensing opticians.

Examining Authority	***Qualification***	***Abbreviation for registration***
Technikon Witwatersrand	Bachelor of Technology (Optometry) Diploma in Optometry SA	B Tech (Optom) Wits Tech Dip Optom Wits Tech
University of Durban-Westville	Bachelor of Optometry	B Optom Durban-Westville

Examining Authority	*Qualification*	*Abbreviation for registration*
University of the North	Bachelor of Optometry	B Optom North
Rand Afrikaans University	Bachelor of Optometry	B Optom RAU
University of the Free State	Bachelor of Optometry	B Optom Free State
University of Johannesburg	Bachelor of Optometry	B Optom Johannesburg
University of KwaZulu Natal	Bachelor of Optometry	B Optom KwaZulu Natal
University of Limpopo	Bachelor of Optometry	B Optom Limpopo

Short title

3. The Regulations are called Regulations Relating to the Qualifications for registration of Optometrists: Amendment, 2026.

SATISO SAHULUMENDE

LITIKO LETEMPHILO

UMTSETFO WEMISEBENTI YETEMPHILO, 1974 (UMTSETFO NO.56 WANGA 1974)

IMITSETFOMGOMO LEPHATSELENE NETICU TEKUBHALISWA KWEBODOKOTELA BEKUHLOLISISA EMEHLO: KUCHITJIYELWA, 2026

INdvuna Yetemphilo, ngekulandzela sigaba 24 seMtsetfo Wetemisebenti Yetemphilo, 1974 (uMtsetfo No. 56 wanga-1974), nangekuncoma kweMkhandlu Wetemisebenti Yetemphilo eNingizimu Afrika, yente imitsetfomgomo kuleLuhlelo.

DKT PAKISHE AARON MOTSOALEDI, MP
INDVUNA YETEMPHILO
LUSUKU: 6/8/2026

LUHLELO

Tinchazelo

1. Kulemitsetfomgomo kanye nanobe nguliphi ligama nobe inkhulumo leniketwe inchazelo kulemitsetfomgomo, itawuba naleyonchazelo, ngaphandle uma ingcikitsi isho ngalenye indlela –

"imitsetfomgomo" kusho imitsetfomgomo lephatselene neticu tekubhaliswa kwebodokotela bekuhlolisisa emehlo njengobe ishicilelwe ngaphasi kweSatiso saHulumende No. 2599 *kuGazethi yaHulumende* No. 47257 ngamhlaka 07 Imphala 2022; futsi

"uMtsetfo" kusho uMtsetfo Wetemisebenti Yetemphilo, (uMtsetfo No. 56 wanga-1974).

Kufakwa esikhundleni semtsetfomgomo 2 wemitsetfomgomo

2. Lomtsetfomgomo lolandzelako ufakwa esikhundleni semtsetfomgomo 2 kulemitsetfomgomo –

"2. Umbhalisi angabhalisa njenga-Dokotela wekuhlolisisa emehlo nobe ngumuphi umuntfu –

(a) uneticu letilandzelako; futsi

(b) aphumelele kuhlolwa kwavelonkhe lokuncunywe ngumkhandlu wemisebenti yetemehlo kanye nebasebenti labenta tibuko.

Ligunya lelihlolako	***Ticu***	***Tifinyeto tekubhalisa***
Technikon Witwatersrand	*Bachelor of Technology (Optometry)* *Diploma in Optometry SA*	*B Tech (Optom) Wits Tech* *Dip Optom Wits Tech*
iNyuvesi yaseThekwini-Westville	*Bachelor of Optometry*	*B Optom Durban-Westville*
Inyuvesi yaseNyakatfo	*Bachelor of Optometry*	*B Optom North*
I-Rand Afrikaans University	Bachelor of Optometry	*B Optom RAU*
Inyuvesi yaseFree State	*Bachelor of Optometry*	*B Optom Free State*
Inyuvesi yaseGoli	*Bachelor of Optometry*	*B Optom Johannesburg*
Inyuvesi yaseKwaZulu Natal	*Bachelor of Optometry*	B Optom KwaZulu Natal
Inyuvesi yaseLimpopo	*Bachelor of Optometry*	*B Optom Limpopo*

Sihloko lesifishane

3. Lemitsetfomgomo ibitwa ngekutsi iMitsetfomgomo Lephatselene neTicu Tekubhaliswa kweBodokotela Bekuhlolisisa emehlo: Kuchitjiyelwa, 2026.

ISAZISO SIKARHULUMENTE

ISEBE LEZEMPILO

UMTHETHO WABASEBENZI BEZEMPILO, KA-1974 (UMTHETHO NO.56 KA-1974)

IMIQATHANGO NGOKUMAYELANA NOBHALISO LWEZAKHONO ZOOGQIRHA BAMEHLO: ISIHLOMELO, 2026

UMphathiswa wezeMpilo uthe, ngokwemimiselo yesolotya 24 loMthetho wabaSebenzi bezeMpilo, 1974 (uMthetho No. 56 ka-1974), kwaye emva kokucetyiswa liBhunga labaSebenzi bezeMpilo loMzantsi Afrika, wenza imiqathango kwiShedyuli.

UGQR PAKISHE AARON MOTSOALEDI, ILUNGU LEPALAMENTE
UMPHATHISWA WEZEMPILO
UMHLA: 6/8/2026

SHEDYULI

lingcaciso

1. Kule miqathango kunye kulo naliphi na igama okanye intetho ithe yanikwa intsingiselo kule miqathango iza kuhlala naloo ntsingiselo, ngaphandle kokuba umongo ubhekisele kwenye into –

"imiqathango" ibhekisa kwimiqathango emayelana nobhaliso lwezakhono zoogqirha bamahlo nanjengeko ipapashiwe kwiSaziso sikaRhulumente No. 2599 kwiGazethi kaRhulumente No. 47257 yomhla wesi-07 kweyeDwarha 2022; kwaye

"uMthetho" ubhekisa kuMthetho wabaSebenzi bezeMpilo, 56 ka-1974.

Ukutshintshwa komqathango 2 weMiqathango

2. Lo mqathango ulandelayo uye watshintshelwa kulo mqathango 2 weMiqathango:

"2. UMbhalisa unako ukubhalisa njengoGqirha waMehlo umntu othe –

(a) waba nezi zifundo zilandelayo; kwaye

(b) abe uziphumelele iimviwo zesizwe eziqingqwe libhunga labasebenzi bezamehlo.

IBhunga eliHlolayo	*Isakhono*	*Isishunqulelo sobhaliso*
Technikon Witwatersrand	Bachelor of Technology (Optometry) Diploma in Optometry SA	B Tech (Optom) Wits Tech Dip Optom Wits Tech
IYunivesithi yaseThekwini –	Bachelor of Optometry	B Optom Durban-Westville

IBhunga eliHlolayo	*Isakhono*	*Isishunqulelo sobhaliso*
Westville		
IYunivesithi yaseMntla-Ntshona	Bachelor of Optometry	B Optom North
Rand Afrikaans University	Bachelor of Optometry	B Optom RAU
IYunivesithi yaseFree State	Bachelor of Optometry	B Optom Free State
IYunivesithi yaseRhawutini	Bachelor of Optometry	B Optom Johannesburg
IYunivesithi yaKwaZulu-Natal	Bachelor of Optometry	B Optom KwaZulu Natal
University of Limpopo	Bachelor of Optometry	B Optom Limpopo

Isihloko esifutshane

3. Le miqathango ibizwa ngokuba yimiQathango eMayelana nobhaliso lwezakhono zoGqirha baMehlo: Isihlomelo, 2026.

DEPARTMENT OF RURAL DEVELOPMENT AND LAND REFORM

NO. 7894 **11 September 2026**

GENERAL NOTICE IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT 22 OF 1994) AS AMENDED

Notice is hereby given in terms of section 11(1) (c) of the Restitution of Land Rights Act, 1994 as amended) that claims have been lodged for restitution of land rights on:

REF NO.	CLAIMANT	PROPERTIES	DISTRICT	CURRENT LANDOWNER	DEED OF TRANSFER	BONDS	INTERESTED PARTIES:
Z 0027	Mr. William Makhebe Msiza	Portion 37 of farm Tweefontein 541 JR	City of Tshwane Metropolitan Municipality	Bajadam Boerdery CC	T87220/1994	None	Land Claimant, the current Landowners, the City of Tshwane Metropolitan Municipality and Department of Land Reform and Rural Development
		Portion 38 of farm Tweefontein 541 JR		Viljoenskop Boerdery CC	T87221/1994		
		Portion 39 of farm Tweefontein 541 JR					
		Portion 49 (a 9ortion of portion 4) of farm Tweefontein 541 JR		C V F Prop PTY LTD	T33471/2024		
		Portion 50 (a portion of portion 4) of farm Tweefontein 541 JR		Unregistered			
		Claimed extent:		Unregistered			
		7 hectares					

GENERAL NOTICE IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT 22 OF 1994) AS AMENDED FOR MSIZA FAMILY LAND CLAIM LODGED BY WILLIAM MAKHEBE MSIZA ON PORTIONS 37, 38, 39, 49 (A PORTION OF PORTION 4) AND 50 (A PORTION OF PORTION R) SITUATED IN THE CITY OF TSHWANE METROPOLITAN MUNICIPALITY, GAUTENG PROVINCE IN TERMS OF SECTION 11A(2) OF THE RESTITUTION OF LAND RIGHTS ACT 22 OF 1994 AS AMENDED TO PUBLISH A GAZETTE NOTICE IN TERMS OF SECTION 11(1)(C) OF THE RESTITUTION OF LAND RIGHTS ACT 22 OF 1994 AS AMENDED SITUATED IN THE CITY OF TSHWANE METROPOLITAN MUNICIPALITY OF GAUTENG PROVINCE, REFERENCED Z0027

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Notice is hereby given in terms of Section 11A (4) of the Restitution of Land Rights Act, 1994 (Act 22 of 1994), as amended, read together with Take further notice that the Commission on Restitution of Land Rights investigated the claim in terms of the provisions of Rule 5 of the Rules Regarding Procedure of Commission Established in terms of section 16 of Restitution of Land Rights Act as amended. Any interested party on the claim is hereby invited to submit, representations in terms of section 11A of the Restitution of Land Rights Act 22 of 1994 as amended within 90 (Ninety) working days from the publication date of this notice, any comments/information may be send to:

Chief Directorate: Land Restitution Support Gauteng Province
Private Bag X03
ARCADIA
0007
Tel: (012) 310-6500
Fax: (012) 324-5812

MR. L.H MAPHUTHA
REGIONAL LAND CLAIMS COMMISSIONER
DATE: 2026/08/31

GENERAL NOTICE IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT 22 OF 1994) AS AMENDED FOR MSIZA FAMILY LAND CLAIM LODGED BY WILLIAM MAKHEBE MSIZA ON PORTIONS 37, 38, 39, 49 (A PORTION OF PORTION 4) AND 50 (A PORTION OF PORTION R) SITUATED IN THE CITY OF TSHWANE METROPOLITAN MUNICIPALITY, GAUTENG PROVINCE IN TERMS OF SECTION 11A(2) OF THE RESTITUTION OF LAND RIGHTS ACT 22 OF 1994 AS AMENDED TO PUBLISH A GAZETTE NOTICE IN TERMS OF SECTION 11(1)(C) OF THE RESTITUTION OF LAND RIGHTS ACT 22 OF 1994 AS AMENDED SITUATED IN THE CITY OF TSHWANE METROPOLITAN MUNICIPALITY OF GAUTENG PROVINCE, REFERENCED Z0027



DEPARTMENT OF RURAL DEVELOPMENT AND LAND REFORM

NO. 7895 **11 September 2026**

WITHDRAWAL OF PORTIONS 2 (REMAINING EXTENT); 28 (REMAINING EXTENT); 29; 30; 31; 32; 33; 34; 46; 47; 50; 51 (REMAINING EXTENT) & 54 OF THE FARM TIEGERPOORT 371 JR AND PORTION 1 (REMAINING EXTENT OF THE FARM GROOTFONTEIN 394 JR IN A GAZETTE NOTICE 696 OF 2016 AS CONTAINED IN GOVERNMENT GAZETTE NUMBER 40058 IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT NO. 22 OF 1994) AS AMENDED

Notice is hereby given in terms of section 11(4) of the Restitution of Land Rights Act, 1994 as amended that land claim on portions 2 (remaining extent); 28 (remaining extent); 29; 30; 31; 32; 33; 34; 46; 47; 50; 51 (remaining extent) & 54 of the farm Tiegerpoort 371 JR and portion 1 (remaining extent of the farm Grootfontein 394 JR has been withdrawn:

REF NO.	CLAIMANT	PROPERTY	DISTRICT	CURRENT LANDNOWNER	DEED OF TRANSFER	INTERESTED PARTIES
P0153	Mr. Foromane George Ndala	Portion 1 (remaining extent) of farm Grootfontein 394 JR	City of Tshwane Metropolitan Municipality	Jondelle Prop Holdings Pty Ltd	T115905/2007	Land claimants and the current landowners
		Portion 2 (remaining extent) of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	R A Skinner Development Pty Ltd	T47673/1999	
		Portion 28 (remaining extent) of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Olckers Gerhardt Marthinus	T105280/2004	
		Portion 29 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Saffy Karin Maria Gerardina	T43976/2008	
		Portion 30 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Pieter Johannes & Susanna Petronella Zietsman	T87112/2005	
		Portion 31 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Razorbill Prop 239 Pty Ltd	T122245/2001	
		Portion 32 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Eileen Rosina Pretorius	T43988/2005 T28259/2015`	

WITHDRAWL GAZETTE NOTICE **MR. FOROMANE GEORGE NDALA** **P0153**

		Portion 33 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	African Dune Inv 130 Pty Ltd	T83594/2007	
		Portion 34 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Marshall Lawrence John	T11521/2011	
		Portion 46 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Cathedral Rock Inv 159 CC	T7610/2004	
		Portion 47 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	H P S Trust	T107548/2001	
		Portion 50 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Towe Holdings Pty Ltd	T19629/1995	
		Portion 51 (remaining extent) of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Verwey Cornelius Tobias	T9999/1988	
		Portion 54 of the farm Tiegerpoort 371 JR	City of Tshwane Metropolitan Municipality	Angelo and Christina Helena Maranta	T70802/1987	

Chief Directorate: Land Restitution Support Gauteng Province
Private Bag X03
ARCADIA
0007.
Tel: (012) 310-6500
Fax: (012) 324-5812

L H MAPHUTHA
REGIONAL LAND CLAIMS COMMISSIONER
DATE: 2026/08/25

WITHDRAWL GAZETTE NOTICE **MR. FOROMANE GEORGE NDALA** **P0153**

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DEPARTMENT OF RURAL DEVELOPMENT AND LAND REFORM

NO. 7896 **11 September 2026**

GENERAL NOTICE IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT 1994 (ACT 22 OF 1994), AMENDED.

Notice is hereby given in terms of section 11(1) of the Restitution of Land Rights Act 22 of 1994, as amended that Mr Mphati George Lehlokwa, identity number 5206045765086 lodged a land claim on behalf of Lehlokwa family on the Remainder of the farm Matjieskraal 1047 LS situated in Polokwane Local Municipality in the Capricorn District of Limpopo.

Mr Mphati George Lehlokwa lodged a land claim on the 29th of December 1998 on behalf of Lehlokwa family dispossessed of rights in land on the Remainder of the farm Matjieskraal 1047 LS. The date is within the cut-off date of 31st December 1998 as prescribed in the Restitution of Land Rights Act, 1994 (Act 22 of 1994), as amended.

The entire Matjieskraal 1047 LS measures 3388,1245 hectares. However, the survey conducted to determine the extent of the claimed land established that Lehlokwa family is claiming on the Remainder of the farm Matjieskraal LS which measures 35.4037 H hectares in extent.

The table below depict the claimed land,

PROPERTY	CURRENT OWNER	TITLE DEED NUMBER	PROPERTY EXTENT IN HECTARES	TOTAL HECTARES IN EXTENT CLAIMED
The Remaining Extent of the Farm Matjieskraal 1047 LS	MABOI 3 Community Trust	T44607/2001 PTA	3388,1245 H	35.4037 H

Any party that has an interest on the above-mentioned properties is hereby invited to submit in writing, within **14** days of publication of this notice, any comments, objections or information under reference number KRP 11705:

The Regional Land Claims Commission: Limpopo OR
Private Bag X9552
Polokwane
0700

13th – 15th Floor Thabakgolo Nedbank Building
50 – 58 Landros Mare Street
Polokwane 0700

MAPHUTHA L
REGIONAL LAND CLAIMS COMMISSIONER
DATE 02/08/2026

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DEPARTMENT OF TRANSPORT

NO. 7897 **11 September 2026**

CIVIL AVIATION ACT, 2009 (ACT NO. 13 OF 2009)

CIVIL AVIATION REGULATIONS, 2011

The Minister of Transport intends, in terms of Section 155(1) of the Civil Aviation Act, 2009 (Act No. 13 of 2009) and on the recommendation of the Civil Aviation Regulations Committee (CARCom), to amend the Civil Aviation Regulations, 2011, by the Amendment of the following Parts set out in Schedules below:

Schedule 1	Part	1 (Service Animals)	Definitions
Schedule 2	Part	91 (Insurance)	General aviation and operating and flight rules
Schedule 3	Part	91.03.1 (Foreign Registered Aircraft)	General aviation and operating and flight rules
Schedule 4	Part	93 (Insurance)	Corporate aviation operations and high Performance aircraft
Schedule 5	Part	108	Air cargo security
Schedule 6	Part	114	Aviation security for non-scheduled commercial aircraft operations
Schedule 7	Part	121 (Insurance)	Air transport operations – Carriage on aeroplanes of more than 19 passengers or cargo
Schedule 8	Part	121.05.21(Lifesaving Equipment)	Air transport operations – Carriage on aeroplanes of more than 19 passengers or cargo
Schedule 9	Part	127 (Insurance)	Commercial helicopter operations: Passengers cargo and mail
Schedule 10	Part	128 (Insurance)	Helicopter aerial work and certain other air service operations
Schedule 11	Part	135 (Insurance)	Air transport operations – Carriage of less than 20 passengers or cargo
Schedule 12	Part	135.05.13 (Lifesaving Equipment)	Air transport operations – Carriage of less than 20 passengers or cargo
Schedule 13	Part	138 (Insurance)	Air ambulance operations
Schedule 14	Part	147	Design organisations for products, parts and appliances
Schedule 15	Part	148	Manufacturing organisations

The Director of Civil Aviation intends, in terms of Section 163 of the Civil Aviation Act and on recommendation of CARCom, to amend the Technical Standards by the Amendment of the following Parts set out in the Schedules below:

Schedule 16	SA-CATS	64.02.5	Cabin crew licensing

Schedule 17	SA-CATS	67 (Code of Conduct and Appendix C)	Medical certification
Schedule 18	SA-CATS	68	Glider pilot licence
Schedule 19	SA-CATS	91 (Insurance)	General aviation and operating and flight rules
Schedule 20	SA-CATS	141	Aviation training organisations
Schedule 21	SA-CATS	141.02.4	Aviation training organisations
Schedule 22	SA-CATS	171	Aeronautical telecommunication service providers (electronic services organisations)
Schedule 23	SA-CATS	171 (Appendices)	Aeronautical telecommunication service providers (electronic services organisations)
Schedule 24	SA-CATS	172	Airspace and air traffic service
Schedule 25	SA-CATS	172	Airspace and air traffic service
Schedule 26	SA-CATS	175	Aeronautical information services
Schedule 27	SA-CATS	175 (Appendices A-J)	Aeronautical information services
Schedule 28	SA-CATS	177	Instrument flight procedures and ICAO aeronautical charts
Schedule 29	SA-CATS	177 (Annexure A)	Instrument flight procedures and ICAO aeronautical charts
Schedule 30	SA-CATS	177 (Annexure B)	Instrument flight procedures and ICAO aeronautical charts

Electronic copies of the draft Amendments are available on the South African Civil Aviation Authority website at www.caa.co.za and may also be requested from Susan Ndlovu at RDSecretariat@caa.co.za. Interested persons are hereby invited to submit written comments on these draft Amendments on or before **10 October 2026** to the Chairperson of CARCom, for the attention of:

Ms. Susan Ndlovu
Ikhaya Lokundiza
Byls Bridge office Park, Boulevard
Dooringkloof
Centurion, 0157
Email: RDSecretariat@caa.co.za
Tel: (082) 906 6461

GENERAL NOTICES • ALGEMENE KENNISGEWINGS

PARLIAMENT OF THE REPUBLIC OF SOUTH AFRICA

NOTICE 4144 OF 2026

MR M. MANYI, MP

NOTICE OF INTENTION TO INTRODUCE A PRIVATE MEMBER'S BILL AND INVITATION FOR COMMENT ON THE DRAFT STATISTICS AMENDMENT BILL, 2026

Mr M. Manyi, MP, acting in accordance with section 73(2) of the Constitution of the Republic of South Africa, 1996 ("Constitution"), intends to introduce the Statistics Amendment Bill, 2026 ("draft Bill"), in Parliament. An explanatory summary of the draft Bill is hereby published in accordance with Rule 276(1)*(c)* of the Rules of the National Assembly (9th Edition).

Current official statistics on drinking water access, as reported in the General Household Survey published by Statistics South Africa, which is aligned with United Nations and World Health Organisation standards, classify yard taps as "improved on-premises sources". However, frequent dry taps, interruptions and contamination create a gap between reported and actual access to drinking water.

The draft Bill seeks to require the Statistician-General to develop, compute and publish an annual Potable Water Access Indicator, which is intended to more accurately reflect actual access to potable water, specifically water that is reliably available, accessible on-premises, or nearby, and verified as safe in accordance with applicable national standards, including SANS 241.

A Potable Water Access Indicator will provide a more accurate and objective measure of potable water delivery which will support policy, budgeting and constitutional obligations without replacing international benchmarks. The draft Bill further seeks to address the persistent and material gap between reported access and lived reality arising from intermittent supply and infrastructure failure, as well as water quality concerns. A Potable Water Access Indicator will be published alongside existing United Nations and World Health Organisation Joint Monitoring Programme metrics within the General Household Survey published by Statistics South Africa.

In addition, a Potable Water Access Indicator will seek to address a fundamental deficiency in the manner in which access to water is currently measured in the Republic South Africa. At present, official statistics frequently rely on the presence of water infrastructure (such as a household tap or piped connections) as a proxy for access to potable water. This approach has led to the conflation of

the concepts of water infrastructure, water availability and potable water, which concepts are in fact distinct.

Existing indicators may overstate access to potable water, as those indicators primarily measure infrastructure rather than whether water is consistently available and suitable for human consumption. A Potable Water Access Indicator is therefore intended to distinguish between infrastructure, service reliability and water quality, thereby providing Parliament, government and the public with a scientifically robust and policy-relevant measure of the constitutional right of access to sufficient water. In summary, the draft Bill seeks to shift the focus from measuring access to infrastructure, to measuring access to water which is continuously available and safe for human consumption.

Interested parties and institutions are invited to submit written representations on the proposed content of the draft Bill to the Speaker of the National Assembly within 30 days of the publication of this notice. Representations can be delivered to the Speaker, New Assembly Building, Parliament Street, Cape Town; mailed to the Speaker, P O Box 15 Cape Town 8000, or emailed to statisticsab@parliament.gov.za and copied to mmanyi@parliament.gov.za

Copies of the draft Bill may be obtained by mmanyi@parliament.gov.za

DEPARTMENT OF RURAL DEVELOPMENT AND LAND REFORM

NOTICE 4145 OF 2026

GENERAL NOTICE IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT 1994, (ACT No. 22 OF 1994) AS AMENDED

Notice Is hereby given in terms of Section 11(1) of the Land Rights Act 1994, (Act No. 22 of 1994), as amended. This claim for the restitution of land rights has been submitted to Regional Land Claims Commissioner of Western Cape. The particulars regarding this claim are as follows:

REFERENCE No: KRK6/2/2/A/12/0/0/4 (H558)

CLAIMANT: Wendy Mokoena

PROPERTY DESCRIPTION: Erf 3891, Greater Chatsworth Malmesbury, Swartland Local Municipality and West Coast District Municipality, Western Cape

EXTENT: 3965m^2

DATE OF OCCUPATION: 1945

CAPACITY: OWNERSHIP

CURRENT OWNERS: Mcquenna Cornelius, Mcquenna Jafta, Mcquenna Solomon and Tsen Lydia Rosalina

DATE OF LODGEMENT: 21 December 1998

The Commission on Restitution of Land Rights will investigate this claim in terms of provisions of the Act in due course. Any party who has an interest in the above-mentioned land is hereby invited to submit, within 90 days from the publication of this notice, any comments / information to:

OFFICE OF THE REGIONAL LAND CLAIMS COMMISSIONER: WESTERN CAPE
PRIVATE BAG X9163
CAPE TOWN
8000

TEL: 021-409 0300
FAX: 021-424 5146

MR. L.H MAPHUTHA
REGIONAL LAND CLAIMS COMMISSIONER

APPROVED: .....
DATE: 2026/08/26

CHECKED BY: .....
DATE: 29/7/2022

DEPARTMENT OF RURAL DEVELOPMENT AND LAND REFORM

NOTICE 4146 OF 2026

GENERAL NOTICE IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT 1994, (ACT No. 22 OF 1994) AS AMENDED.

Notice is hereby given in terms of Section 11(1) of the Restitution of Land Rights Act, 1994 (Act No. 22 of 1994), as amended. This claims for restitution of land rights has been submitted to the Regional Land Claims Commissioner the Western Cape. The particulars regarding this claim are as follow:

Project Name : **De Jager Family Claim**

Number of Claims : **1**

Area : **Elsies River**

Claimants : **As listed below**

Property : **As listed below**

Date Submitted : **10 January 1997**

REF NO	CLAIMANT INITIALS & SURNAME	PROPERTY DESCRIPTION	CURRENT OWNER
KRK6/2/3/A/4/2117/0/117 (J316)	J. De Jager	Erven 15114, 15115 & 15118 portions of Erf 12415 Goodwood	City of Cape Town

The Regional Land Claims Commission will investigate this claim in terms of provisions of the Act in due course. Any party who has an interest in the above-mentioned land is hereby invited to submit, within 14 days from the publication of this notice, any comments / information to:

The Regional Land Claims Commission: Western Cape
Private Bag X9163
Cape Town
8000

Tel: (021) 409-0300
Fax: (021) 424-5146

CHECKED.....

MR PHILLIP SEHLABELA
RESTITUTION ADVISOR: LEGAL
DATE:

APPROVED.....

MR L.H MAPHUTHA
REGIONAL LAND CLAIMS COMMISSIONER
DATE: 2026/08/26

DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

NOTICE 4147 OF 2026

STANDARDS ACT, 2008
STANDARDS MATTERS

In terms of the Standards Act, 2008 (Act No. 8 of 2008), the Board of the South African Bureau of Standards has acted in regard to standards in the manner set out in the Schedules to this notice.

SCHEDULE A: DRAFTS FOR COMMENTS

The following draft standards are hereby issued for public comments in compliance with the norm for the development of the South Africa National standards in terms of section 23(2)(a) (ii) of the Standards Act.
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Draft Standard No. and Edition	Title, scope and purport	Closing Date
SANS 18032:20xx Ed 2	Information security - Prime number generation. *Specifies methods for generating and testing prime numbers as required in cryptographic protocols and algorithms*.	**2026-11-10**
SANS 12792:20xx Ed 1	Information technology - Artificial intelligence (AI) - Transparency taxonomy of AI systems. *Specifies a taxonomy of information elements to assist AI stakeholders with identifying and addressing the needs for transparency of AI systems.*	**2026-11-10**
SANS 24760-1:XXXX Ed 2	Information security, cybersecurity and privacy protection - A framework for identity management Part 1: Core concepts and terminology. *Defines the core terminology and concepts essential to identity management in the context of information security, cybersecurity and privacy protection.*	**2026-11-10**
SANS 24760-2:XXXX Ed 1	Information security, cybersecurity and privacy protection - A framework for identity management Part 2: Reference architecture and requirements. *Defines the reference architecture and system requirements for implementing identity management frameworks in information systems.*	**2026-11-10**
SANS 24760-3:XXXX Ed 1	Information security, cybersecurity and privacy protection - A framework for identity management Part 3: Practice. *Defines the practical guidance and requirements for managing identity information and ensuring that identity management systems conform to established frameworks¿specifically ISO/IEC 24760-1 (core concepts) and ISO/IEC 24760-2 (reference architecture).*	**2026-11-10**
SANS 254:XXXX Ed 3	Earth-moving machinery - Wheeled machines - Steering requirements. *Covers the steering system tests and performance criteria for evaluating the steering capability of rubber-tyred self-propelled earth-moving machines.*	**2026-11-10**
SANS 2620-1:20xx Ed 1	Artificial intelligence - Data quality for analytics and machine learning (ML) Part 1: Overview, terminology, and examples. *Provides an overview, terminology, and illustrative examples to help organizations understand and apply the entire series effectively*	**2026-11-10**
SANS 2620-2:20xx Ed 1	Artificial intelligence - Data quality for analytics and machine learning (ML) Part 2: Data quality measures. *Defines a data quality model and a set of measurable characteristics to help organisations assess and report on data quality in the context of analytics and machine learning (ML).*	**2026-11-10**
SANS 2620-3:20xx Ed 1	Artificial intelligence - Data quality for analytics and machine learning (ML) Part 3: Data quality management requirements and guidelines. *Defines the requirements and guidance for managing the quality of data used in analytics and machine learning (ML)*	**2026-11-10**
SANS 2620-5:20xx Ed 1	Artificial intelligence - Data quality for analytics and machine learning (ML) Part 5: Data quality governance framework. *Provides a governance framework to help organisations oversee and direct data quality for analytics and machine learning (ML)*	**2026-11-10**
SANS 27006-1:XXXX Ed 1	Information security, cybersecurity and privacy protection - Requirements for bodies providing audit and certification of information security management systems - Part 1: General. *Specifies the additional requirements for bodies that audit and certify*	**2026-11-10**

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	information security management systems (ISMS) in accordance with ISO/IEC 27001.	
SANS 60364-7-725:202x Ed 1	Low-voltage electrical installations - Part 7-725: Requirements for special installations or locations - Resilient power supply system. *Provides additional requirements for the design, erection and verification of electrical installations applicable for resilient power supply systems that must be operational in a time of disaster. It specifies additional requirements for generating sets, a circuit concerning external generating sets, and circuits of an installation to be supplied so as to prevent or limit the effects of a natural disaster such as earthquake, flood damage, or wind hazard (e.g. tropical cyclone such as hurricane, typhoon).*	**2026-11-10**
SANS 60793-1-1:XXXX Ed 4	Optical fibres Part 1-1: Measurement methods and test procedures - General and guidance. *Lists and gives guidance on the use of documents giving uniform requirements for measuring and testing optical fibres, thereby assisting in the inspection of fibres and cables for commercial (mostly telecommunications) purposes.*	**2026-11-10**
SANS 60793-1-22:20xx Ed 2	Optical fibres Part 1-22: Measurement methods and test procedures - Length measurement. *Outlines uniform measurement methods for determining the length and elongation of optical fibers, typically within a cable.*	**2026-11-10**
SANS 60793-1-47:XXXX Ed 4	Optical fibres Part 1-47: Measurement methods and test procedures - Macrobending loss. *Sets global rules for testing macrobending loss, fiber winding, and quarter circle bends in optical fibers*.	**2026-11-10**
SANS 60793-1-49:XXXX Ed 3	Optical fibres Part 1-49: Measurement methods and test procedures - Differential mode delay. *Specifies measurement methods and test procedures for differential mode delay (DMD) in multimode, graded-index glass-core (category A1) optical fibres.*	**2026-11-10**
SANS 60793-1-50:20xx Ed 2	Optical fibres Part 1-50: Measurement methods and test procedures - Damp heat (steady state) tests. *Provides a practical method for evaluating fibre performance in a defined environment.*	**2026-11-10**
SANS 60793-1-51:20xx Ed 2	Optical fibres - Part 1-51: Measurement methods and test procedures - Dry heat (steady state) tests. *Provides a practical method for evaluating fibre performance in a defined environment.*	**2026-11-10**
SANS 60793-1-52:20xx Ed 2	Optical fibres Part 1-52: Measurement methods and test procedures - Change of temperature. *Defines the uniform requirements and measurement methods for assessing how optical fibres perform under varying temperatures*	**2026-11-10**
SANS 60793-1-53:20xx Ed 2	Optical fibres Part 1-53: Measurement methods and test procedures - Water immersion test. *Defines a water immersion test method for optical fibres*	**2026-11-10**
SANS 60793-1-54:20xx Ed 2	Optical fibres Part 1-54: Measurement methods and test procedures - Gamma irradiation. *Specifies a laboratory testing method to measure the steady-state response and Radiation-Induced Attenuation (RIA) of optical fibres and cables when exposed to gamma radiation*	**2026-11-10**
SANS 60794-2-11:20xx Ed 2	Optical fibre cables Part 2-11: Indoor cables - Detailed specification for simplex and duplex cables for use in premises cabling. *Presents the detailed requirements specific to this type of cable to ensure compatibility with the series of International Standards ISO/IEC 11801.*	**2026-11-10**
SANS 60794-2:20xx Ed 3	Optical fibre cables Part 2: Indoor cables - Sectional specification. *Specifies the requirements for optical fibre cables used inside buildings for communication networks*	**2026-11-10**
SANS 60815-1:20xx Ed 2	Selection and dimensioning of high-voltage insulators intended for use in polluted conditions Part 1: Definitions, information and general principles. *Applies to the selection of insulators, and the determination of their relevant dimensions, to be used in outdoor high□voltage systems with respect to pollution.*	**2026-11-10**
SANS 60815-2:20xx Ed 2	Selection and dimensioning of high-voltage insulators intended for use in polluted conditions Part 2: Ceramic and glass insulators for a.c. systems. *Applies for the selection of ceramic and glass insulators for AC systems, and the determination of their relevant dimensions, to be used in high-voltage systems with respect to pollution.*	**2026-11-10**
SANS 60815-3:20xx Ed 2	Selection and dimensioning of high-voltage insulators intended for use in polluted conditions Part 3: Polymer insulators for a.c. systems. *Applies for the selection of polymeric insulators for AC systems, and the determination of their relevant dimensions, to be used in high voltage systems with respect to pollution*.	**2026-11-10**
SANS 60931-2:20xx	Shunt power capacitors of the non-self-healing type for AC systems having a rated	**2026-11-10**

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Ed 1	voltage up to and including 1 000 V - Part 2: Ageing test and destruction test. Applies to capacitors according to IEC 60931-1 and gives the requirements for the ageing test and destruction test for these capacitors.	
SANS 60947-10:XXXX Ed 1	Low-voltage switchgear and controlgear - Part 10: Semiconductor circuit-breakers. *Applies to semiconductor circuit-breakers with a rated voltage up to 1 000 V AC or 1 500 V DC, intended to be installed and operated by instructed or skilled persons*.	**2026-11-10**
SANS 61280-2-1:20XX Ed 2	Fibre optic communication subsystem test procedures - Part 2-1: Digital systems - Receiver sensitivity and overload measurement. *Describes the test procedures applicable to digital fibre optic communication and data system*	**2026-11-10**
SANS 61300-3-39:20xx Ed 2	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-39: Examinations and measurements - Physical contact (PC) optical connector reference plug selection for return loss measurements. *Outlines the methods for selecting non-angled physical contact(PC) optical connector plugs to be used as reference plugs.*	**2026-11-10**
SANS 61643-361:XXXX Ed 1	Low-voltage surge protective devices - Part 361: Surge isolation transformers (SITs) connected to low-voltage distribution system - Requirements and test methods. *Applies to surge isolation transformers (SITs) dedicated to surge mitigation and for connection to 50/60 Hz power circuits and equipment rated up to 1 000 V RMS.*	**2026-11-10**
SANS 62282-4-202:XXXX Ed 1	Fuel cell technologies - Part 4-202: Fuel cell power systems for propulsion and auxiliary power units - Unmanned aircrafts - Performance test methods. *Covers performance test methods of fuel cell power systems intended to be used to power unmanned aircrafts, including general requirements, start-up, shutdown, power output, continuous running time, electric efficiency, data transmission, warning and monitoring, environmental compatibility, etc.*	**2026-11-10**
SANS 62282-4-600:XXXX Ed 1	Fuel cell technologies - Part 4-600: Fuel cell power systems for propulsion other than road vehicles and auxiliary power units (APU) - Fuel cell/battery hybrid systems performance test methods for excavators. *Covers the requirements for the performance test methods of fuel cell/battery hybrid systems intended to be used for electrically powered applications for excavators.*	**2026-11-10**
SANS 62485-5:XXXXXX Ed 3	Safety requirements for secondary batteries and battery installations - Part 5: Safe operation of stationary lithium ion batteries. *Applies to the installation of one or more stationary secondary batteries having a maximum aggregate DC voltage of 1 500 V to any DC part of the power network, and describes the principal measures for protections during normal operation or under expected fault conditions against hazards generated from:electricity, short-circuits, electrolyte, gas emission, fire, explosion.*	**2026-11-10**
SANS 63338:20xx Ed 1	General guidance on reuse and repurposing of secondary cells and batteries. *Applies to the reuse and repurposing of secondary lithium ion and nickel-metal hydride cells and batteries after extraction from the application for which they were first placed on the market (hereafter "relevant cells and batteries").*	**2026-11-10**
SANS 63508:20xx Ed 1	CDD database - Circuit-breakers and similar equipment for household use. *Describes product classes and properties, representing the miniature circuit-breaker (MCB), to become a part of the IEC 61360-4: IEC Common Data Dictionary (IEC CDD).*	**2026-11-10**
SATR 20226:202X Ed 1	Information technology - Artificial intelligence - Environmental sustainability aspects of AI systems. *Provides an overview of the environmental sustainability aspects (e.g. workload, resource and asset utilization, carbon impact, pollution, waste, transportation, location) of AI systems during their life cycle, and related potential metrics*	**2026-11-10**
SATR 20000-17:20XX Ed 1	Information technology - Service management Part 17: Scenarios for the practical application of service management systems based on ISO/IEC 20000-1:2018. *Provides scenarios, explanations and examples for the practical application of service management systems (SMS) based on ISO/IEC 20000-1:2018.*	**2026-11-10**
SATR 24030:XXXXX Ed 1	Information technology - Artificial intelligence - Beneficial AI systems. *Provides a collection of artificial intelligence (AI) use cases across various domains*	**2026-11-10**
SATR 61643-333:20xx Ed 1	Components for low-voltage surge protection - Part 333: characteristic equations and life evaluation for metal oxide varistors (MOV). *Presents the U-I/R-I characteristic equations and the life evaluation method for MOVs, which are used for applications up to 1 000 V AC or 1 500 V DC in power line, or telecommunication, or signalling circuits.*	**2026-11-10**
SATR 63227:XXXXXXX Ed 1	Lightning and surge voltage protection for photovoltaic (PV) power supply systems. *Deals with the protection of PV power supply systems against detrimental effects of lightning strikes and surge voltages of atmospheric origin.*	**2026-11-10**

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SATS 20000-16:20XX Ed 1	Information technology - Service management Part 16: Guidance on sustainability within a service management system based on ISO/IEC 20000-1. *Provides guidance for including sustainability within a service management system (SMS) based on the requirements defined in ISO/IEC 20000-1.*	**2026-11-10**
SATS 63529:20xx Ed 1	DC side harmonics & filtering in HVDC transmission systems. *Intended to inform and guide the harmonic design of the DC side of HVDC projects.*	**2026-11-10**
SATS 8200:20xx Ed 1	Information technology - Artificial intelligence - Controllability of automated artificial intelligence systems. *Specifies a basic framework with principles, characteristics and approaches for the realization and enhancement for automated artificial intelligence (AI) systems' controllability.*	**2026-11-10**
SANS 50341:XXXXXXX Ed 2	Personal fall protection equipment - Descender devices for rescue. *This standard specifies requirements, test methods, marking and information to be supplied by the manufacturer for descender devices, which include descent lines (hereinafter referred to as lines), intended for rescue and to protect against falls in a rescue system, which is a personal fall protection system. This standard does not specify requirements for descender devices that are used for descending in mountaineering, rope access or work positioning systems. A descender device which enables the user to rescue himself.*	**2026-11-10**
SANS 50353-1:XXXXX Ed 3	Personal fall protection equipment - Guided type fall arresters including an anchor line - Part 1: Guided type fall arresters including a rigid anchor line. *This standard specifies the requirements, test methods, marking, information supplied by the manufacturer and packaging for guided type fall arresters including a rigid anchor line. This anchor line is usually attached to or integrated in ladders or rungs adequately fixed to suitable structures. Guided type fall arresters including a rigid anchor line conforming to this standard are components of one of the fall arrest systems covered by EN 363. This standard applies to rigid anchor lines which are intended to be installed vertically and/or with a combination of forward-leaning angle and/or sideways leaning angle between the true vertical and the vertical +15° (see Figure 2). Multi-user applications, i.e. rigid anchor lines that allow more than one user to be attached at any one time, are not addressed in this document.*	**2026-11-10**
SANS 14064-4:20xx Ed 1	Greenhouse gases - Part 4: Guidance for the application of ISO 14064-1. *Enables the organisations around the world to quantify greenhouse gas(GHG)emissions and removals.*	**2026-11-10**
SANS 14066:20xx Ed 2	Environmental information - Competence requirements for teams validating and verifying environmental information. *Specifies competence requirements for validation and verification teams and independent reviewers.*	**2026-11-10**
SANS 19109:20xx Ed 3	Geographic information - General feature model and rules for application schema. *Defines the General Feature Model (GFM) as the metamodel for creating application schemas in the context of geo-information modelling.*	**2026-11-10**
SANS 19152-2:20xx Ed 1	Geographic Information - Land administration domain model (LADM) - Part 2: Land registration. *It defines land administration domain model(LADM) covering basic information-related components of land registration,including elements above and below the surface of the earth.*	**2026-11-10**
SANS 19152-3:20xx Ed 1	Geographic Information - Land administration domain model (LADM) - Part 3: Marine georegulation. *It specifies the concepts and structure for standardization for georegulation in the marine space*.	**2026-11-10**
SANS 2037:XXXXX Ed 1	Standard Practice for Determination of Water Activity (aw) in Cannabis Flower. *This practice covers the recommended procedure for determining the water activity (aw) of a cannabis flower sample.1.2 Units.The values stated in SI units are to be regarded as the standard. Water activity is a ratio, and thus is without unit designation.1.3 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appro□priate safety, health, and environmental practices and deter□mine the applicability of regulatory limitations prior to use.1.4 This international standard was developed in accor□dance with internationally recognized principles on standard□ization established in the Decision on Principles for the Development of International Standards, Guides and Recom□mendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.*	**2026-11-10**
SANS 4628-6:20xx Ed 3	Paints and varnishes - Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance Part 6: Assessment of degree of chalking by tape method. *Provides pictorial reference standards for designating the degree of*	**2026-11-10**

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	chalking of paint coatings.	
SANS 54387:XXXXXXX Ed 2	Respiratory protective devices - Gas filter(s) and combined filter(s) - Requirements, testing, marking. *This document refers to gas filters and combined filters for use as replaceable components in unassisted respiratory protective devices (RPD) with the exception of escape devices. Filters for use against CO are excluded from this document. Laboratory tests are included for the assessment of compliance with the requirements. Some filters complying with this document can also be suitable for use with assisted respiratory protective devices and/or escape devices.*	**2026-11-10**
SANS 55001:20XX Ed 2	Asset management - Asset management system – Requirements. *Specifies requirements for an asset management system.*	**2026-11-10**
SANS 55011:20XX Ed 1	Asset management - Guidance for the development of public policy to enable asset. *Provides guidance to advance the adoption of asset management through public policy, specifically focused on the external context of all organizations that manage assets*	**2026-11-10**
SANS 55012:20XX Ed 1	Asset management - Guidance on people involvement and competence. *Gives guidance on enhancing the involvement and commitment of personnel within an asset management system to improve the overall efficiency of translation of asset management objectives into results*	**2026-11-10**
SANS 55013:20XX Ed 1	Asset management - Guidance on the management of data assets. *Gives guidance on managing data to support an organization in meeting its asset management objectives and by extension its organizational objectives.*	**2026-11-10**
SANS 61000-4-20:20xx Ed 3	Electromagnetic compatibility (EMC) Part 4-20: Testing and measurement techniques - Emission and immunity testing in transverse electromagnetic (TEM) waveguides. *Focuses on emission and immunity test methods for electrical and electronic equipment using various types of transverse electromagnetic (TEM) waveguides*	**2026-11-10**
SANS 61000-4-30:20xx Ed 3	Electromagnetic compatibility (EMC) Part 4-30: Testing and measurement techniques - Power quality measurement methods. *Defines the methods for measurement and interpretation of results for power quality parameters in AC power supply systems with a declared fundamental frequency of 50 Hz or 60 Hz*	**2026-11-10**
SANS 61000-5-6:20xx Ed 2	Electromagnetic compatibility (EMC) Part 5-6: Installation and mitigation guidelines - Mitigation of external EM influences. *Covers guidelines for the mitigation of external electromagnetic influences impinging upon a facility or installation, aimed at ensuring electromagnetic compatibility (EMC) among electrical and electronic apparatus or systems*	**2026-11-10**
SANS 61000-6-3:20xx Ed 3	Electromagnetic compatibility (EMC) Part 6-3: Generic standards - Emission standard for residential, commercial and light -industrial environments. *Defines electromagnetic compatibility (EMC) emission requirements for electrical and electronic equipment in residential, commercial, and light-industrial environments*	**2026-11-10**
SANS 61000-6-4:20xx Ed 3	Electromagnetic compatibility (EMC) Part 6-4: Generic standards - Emission standard for industrial environments. *Defines emission limits (Class A) for electrical and electronic equipment used in both indoor and outdoor industrial locations, ensuring devices do not disrupt other equipment.*	**2026-11-10**
SANS 6270-1:20xx Ed 2	Paints and varnishes - Determination of resistance to humidity Part 1: Continuous condensation. *Specifies a method for determining the resistance of paint films, paint systems and related products to conditions of high humidity in accordance with the requirements of coating or product specifications*.	**2026-11-10**
SANS 7886-1:20xx Ed 1	Sterile hypodermic syringes for single use Part 1: Syringes for manual use. *Specifies requirements and test methods for verifying the design of empty sterile single use hypodermic syringes, with or without needle, made of plastic or other materials and intended for the aspiration and injection of fluids after filling by the end-users.*	**2026-11-10**
SANS 7886-2:20xx Ed 1	Sterile hypodermic syringes for single use Part 2: Syringes for use with power-driven syringe pumps. *Specifies requirements for sterile single-use hypodermic syringes of nominal capacity 1 ml and above, made of plastic materials and intended for use with power-driven syringe pumps.*	**2026-11-10**
SANS 7886-3:20xx Ed 1	Sterile hypodermic syringes for single use Part 3: Auto-disabled syringes for fixed-dose immunization. *Specifies the properties and performance of sterile single-use hypodermic syringes with an auto-disable syringe feature intended to deliver a fixed dose of vaccine immediately after filling*.	**2026-11-10**
SANS 7886-4:20xx Ed 1	Sterile hypodermic syringes for single use Part 4: Syringes with re-use prevention feature. *Specifies general requirements for evaluating the interactions of medical devices with blood*.	**2026-11-10**

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SATR 18-3:20xx Ed 1	Radio interference characteristics of overhead power lines and high-voltage equipment Part 3: Code of practice for minimizing the generation of radio noise. *Applies to radio noise from overhead power lines and high-voltage equipment which may cause interference to radio reception, excluding the fields from power line carrier signals.*	**2026-11-10**
SANS 211:20XX Ed 5	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement. *Applies to industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy*	**2026-11-10**
SANS 214-1:20XX Ed 5	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus Part 1: Emission. *Specifies the requirements that apply to the emission of radio-frequency disturbances in the frequency range 9 kHz to 400 GHz from appliances, electric tools and similar apparatus, whether powered by AC or DC (including a battery)*	**2026-11-10**
SANS 214-2:20XX Ed 2	Electromagnetic compatibility - Requirements for household appliances, Electric tools and similar apparatus Part 2: Immunity - Product family standard. *Specifies the electromagnetic immunity requirements in the frequency range 0 Hz to 400 GHz that apply to appliances, electric tools and similar equipment as specified below, whether powered by AC or DC (including a battery).*	**2026-11-10**
SANS 216-1-1:20xx Ed 4	Specification for radio disturbance and immunity measuring apparatus and methods Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus. *Specifies the characteristics and performance of equipment for the measurement of radio disturbance in the frequency range 9 kHz to 18 GHz. In addition,requirements are provided for specialized equipment for discontinuous disturbance measurements.*	**2026-11-10**
SANS 216-1-4:20XX Ed 4	Specification for radio disturbance and immunity measuring apparatus and methods Part 1-4: Radio disturbance and immunity measuring apparatus - Antennas and test sites for radiated disturbance measurements. *Specifies the characteristics and performance of equipment for the measurement of radiated disturbances in the frequency range 9 kHz to 18 GHz.*	**2026-11-10**
SANS 225:20XX Ed 4	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of on-board receivers. *Contains limits and procedures for the measurement of radio disturbances in the frequency range of 150 kHz to 5 925 MHz.*	**2026-11-10**
SANS 302064:20xx Ed 1	Wireless Digital Video Links operating in the 1,3 GHz to 50 GHz frequency band; Harmonised Standard for access to radio spectrum. *Applies to terrestrial wireless digital video link equipment operating in the frequency band 1,3 GHz to 50 GHz*.	**2026-11-10**
SANS 303978:20XX Ed 1	Satellite Earth Stations and Systems (SES); Earth Stations on Mobile Platforms (ESOMP) communicating with satellites in geostationary orbit, operating in the 27,5 GHz to 30,0 GHz and 17,3 GHz to 20,2 GHz frequency bands; Harmonised Standard for access to radio spectrum. *Specifies technical characteristics and methods of measurements for Earth Stations on Mobile Platforms (ESOMP) equipment with the following characteristics. The ESOMP is designed for both mobile and stationary operation. The ESOMP operates on various mobile platforms such as trains, maritime vessels, aircraft and other vehicles. The ESOMP is controlled and monitored by a Network Control Facility (NCF). This function may be performed centrally (e.g. for a network of ESOMPs with a central hub) or it could be performed within the ESOMP for autonomous control.*	**2026-11-10**
SANS 37303:20XX Ed 1	Compliance management systems - Guidance for competence management. *Provides guidance on how to determine and develop the necessary competencies to support an effective compliance management system.*	**2026-11-10**
SANS 41002:20XX Ed 1	Facility management - Development of the facility management organization. *Gives guidance on the development of a facility management (FM) organization working on the strategic, tactical and operational management levels.*	**2026-11-10**
SANS 60034-1:20xx Ed 7	Rotating electrical machines - Part 1: Rating and performance. *Applicable to all rotating electric machines, except rotating electric machines for rail and road vehicles, which are covered by the IEC 60349 series of standards.*	**2026-11-10**
SANS 60384-14-1:20XX Ed 3	Fixed capacitors for use in electronic equipment - Part 14-1: Blank detail specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains - Assessment level DZ. *Specifies the uniform international safety marks, testing procedures, and declaration of design parameters*	**2026-11-10**

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	for fixed capacitors used in EMI suppression	
SANS 61000-6-2:20xx Ed 2	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments. *Specifies immunity requirements in the 0 Hz to 400 GHz frequency range and applies only when no dedicated product-specific EMC standard exists*	**2026-11-10**
SANS 61000-6-5:20xx Ed 2	Electromagnetic compatibility (EMC) - Part 6-5: Generic standards - Immunity for equipment used in power station and substation environment. *Specifies EMC immunity requirements which apply to electrical and electronic equipment intended for use in power stations and substations*	**2026-11-10**
SANS 61131-3:XXXXXX Ed 3	Programmable controllers Part 3: Programming languages. *Specifies the syntax and semantics of a unified suite of programming languages for programmable controllers (PCs).*	**2026-11-10**
SANS 61131-9:XXXXXX Ed 2	Programmable controllers - Part 9: Single-drop digital communication interface for small sensors and actuators (SDCI). *Specifies a single-drop digital communication interface technology for small sensors and actuators SDCI (commonly known as IO-Link), which extends the traditional digital input and digital output interfaces as defined in IEC 61131-2 (published in South Africa as an identical adoption under the designation SANS 61131-2) towards a point-to- point communication link.*	**2026-11-10**
SANS 61347-1:20xx Ed 4	Controlgear for electric light sources - Safety - Part 1: General requirements. *Specifies general safety requirements for controlgear for electric light sources for use on DC supplies up to 1 500 V or AC supplies up to 1 000 V at 50 Hz or 60 Hz.*	**2026-11-10**
SANS 61347-2-10:20xx Ed 2	Controlgear for electric light sources - Safety - Part 2-10: Particular requirements - Electronic controlgear for high-frequency operation of tubular cold-cathode discharge lamps (neon tubes). *Specifies safety requirements for electronic controlgear for highfrequency operation of tubular cold-cathode discharge lamps used in signs and luminous discharge tube installations and operating with an output voltage exceeding 1 000 V but not exceeding 10 000 V for direct connection to DC or AC supply voltages not exceeding 1 000 V (at 50 Hz or 60 Hz in case of alternating current).*	**2026-11-10**
SANS 61558-2-1:20xx Ed 3	Safety of transformers, reactors, power supply units and combinations thereof - Part 2-1: Particular requirements and tests for separating transformers and power supply units incorporating separating transformers for general applications. *Deals with the safety of separating transformers for general applications and power supply units incorporating separating transformers for general applications.*	**2026-11-10**
SANS 62055-42:20xx Ed 1	Electricity metering - Payment systems - Part 42: Transaction Reference Numbers (TRN). Specifies a token generation mechanism and token structure for smart prepayment functionality in markets where IEC 62055-41 compliant systems are not used, and where a different security mechanism is required by project-specific or national requirements.	**2026-11-10**
SANS 62056-6-2:20xx Ed 3	Electricity metering data exchange - The DLMS/COSEM suite Part 6-2: COSEM interface classes. *Specifies a model of a meter as it is seen through its communication interface(s).*	**2026-11-10**
SANS 62057-3:20xx Ed 1	Electrical energy meters - Test equipment, techniques and procedures - Part 3: Automatic meter testing system (AMTS). *Applies to an automatic meter testing system (AMTS) permanently installed in a controlled environment*.	**2026-11-10**
SANS 62116:20XX Ed 1	Utility-interconnected photovoltaic inverters - Test procedure of islanding prevention measures. *Provides a test procedure to evaluate the performance of islanding prevention measures used with utility-interconnected PV systems. This standard describes a guideline for testing the performance of automatic islanding prevention measures installed in or with single or multi-phase utility interactive PV inverters connected to the utility grid.*	**2026-11-10**
SANS 62382:20xx Ed 2	Control systems in the process industry - Electrical and instrumentation loop check. *Defines procedures and specifications for loop check, which comprises the activities between the completion of the loop construction (including installation and point-topoint checks) and the beginning of cold commissioning.*	**2026-11-10**
SANS 62386-201:XXXXX Ed 2	Control systems in the process industry - Electrical and instrumentation loop check. *Defines procedures and specifications for loop check, which comprises the activities between the completion of the loop construction (including installation and point-topoint checks) and the beginning of cold commissioning.*	**2026-11-10**
SANS 8528-10:20xx Ed 2	Reciprocating internal combustion engine driven alternating current generating sets - Part 10: Measurement of airborne noise. *Specifies noise test codes for determining*	**2026-11-10**

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	the sound power level and the emission sound pressure level at the workstation of reciprocating internal combustion engine driven electrical power generating sets	
SANS 8528-12:20xx Ed 2	Reciprocating internal combustion engine driven alternating current generating sets Part 12: Emergency power supply to safety services. *Applies to generating sets driven by reciprocating internal combustion (RIC) engines for emergency power supply to safety services.*	**2026-11-10**
SANS 8528-9:20xx Ed 2	Reciprocating internal combustion engine driven alternating current generating sets Part 9: Measurement and evaluation of mechanical vibrations. *Describes a procedure for measuring and evaluating the external mechanical vibration behaviour of generating sets at the measuring points stated in this document.*	**2026-11-10**
SATR 18-1:20xx Ed 1	Radio interference characteristics of overhead power lines and high-voltage equipment - Part 1: Description of phenomena. *Applies to radio noise from overhead power lines, associated equipment, and high-voltage equipment which may cause interference to radio reception.*	**2026-11-10**
SATR 61000-5-1:20XX Ed 1	Electromagnetic compatibility (EMC) - Part 5-1: Installation and mitigation guidelines - General considerations. *Provides general installation and electromagnetic compatibility mitigation guidelines*	**2026-11-10**
SATS 62257-7:20XX Ed 1	Recommendations for renewable energy and hybrid systems for rural electrification - Part 7: Generators. *Specifies the general requirements for the generators in decentralized rural electrification systems*.	**2026-11-10**
SATS 62804-1:20XX Ed 1	Photovoltaic (PV) modules - Test methods for the detection of potential-induced degradation - Part 1: Crystalline silicon. *Defines procedures to evaluate the durability of crystalline silicon photovoltaic (PV) modules to the effects of short-term high-voltage stress, primarily potential□induced degradation (PID). Three test methods are given.*	**2026-11-10**
SANS 11592-1:20xx Ed 1	Small craft - Determination of maximum propulsion power rating using maneuvering speed - Part 1: Craft with a length of hull less than 8 m. *Specifies the requirements for determination of the maximum propulsion power rating and manoeuvring speed for engine-driven small craft with a length of hull (LH) of less than 8m (Lh according to ISO 8666).*	**2026-11-10**
SANS 14946:20xx Ed 2	Small craft - Maximum load capacity. *Specifies the items included in the maximum load of small craft, without exceeding the limits set by other ISO standards for stability, freeboard, and flotation.*	**2026-11-10**
SANS 133:XXXXX Ed 2	Coal and coke - Vocabulary - Part 1: Terms relating to coal preparation. This document defines terms commonly employed in coal preparation. Note For terms relating to petrographic analysis, see ISO 7404-1.	**2026-11-10**
SANS 3001-CO2-5:202x Ed 1	Civil engineering test methods Part CO2-5: Flexural strength of hardened concrete. *This standard specifies two methods of determining the flexural strength of hardened concrete:* *a) the two-point loading method that produces a constant bending moment along the central part of the test specimen, which is the standard method; and* *b) the centre-point loading method, which is an alternative method.* *NOTE The centre-point loading method is likely to give higher values for the flexural strength than the two□point loading method.*	**2026-11-10**
SANS 334:20xx Ed 3	Coal and coke - Determination of total sulfur - Eschka method. *This document specifies a reference method for determining the total sulfur content of hard coal, brown coals and lignites, and coke by the Eschka method.*	**2026-11-10**
SANS 54973:20xx Ed 1	Conveyor belts for use in underground installations. Electrical and flammability safety requirements. *Specifies electrical and flammability safety requirements for conveyor belts intended for use in underground installations, in the presence of flammable or non-flammable atmospheres*.	**2026-11-10**
SANS 6707-1:20xx Ed 1	Buildings and civil engineering works - Vocabulary Part 1: General terms. *Establishes a vocabulary applicable to buildings and civil engineering works*.	**2026-11-10**
SANS 6707-2:20xx Ed 1	Buildings and civil engineering works - Vocabulary - Part 2: Contract and communication terms. *Defines terms applicable to contracts and communication in relation to buildings and civil engineering works*.	**2026-11-10**
SATS 62257-9-6:XXXX Ed 1	Renewable energy and hybrid systems for rural electrification - Part 9-6: Integrated systems - Recommendations for selection of Photovoltaic Individual Electrification Systems (PV-IES). *Propose simple selection procedure and cheap, comparative tests which can be performed in laboratories of developing countries, in order to identify the most suitable model of small Photovoltaic Individual Electrification Systems (PV*	**2026-11-10**

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	IES) up to 500 Wp for a particular rural electrification project from a number of products submitted for test.	
SANS 60079-18:XXXXX Ed 5	Explosive atmospheres Part 18: Equipment protection by encapsulation 'm'. *Gives the specific requirements for the construction, testing and marking of electrical equipment, parts of electrical equipment and Ex components with the type of protection encapsulation 'm' intended for use in explosive gas atmospheres or explosive dust atmospheres.*	**2026-11-10**
SANS 60884-3-2:20xx Ed 1	Plugs and socket-outlets for household and similar purposes - Part 3-2: Particular requirements for accessories incorporating electronic components to perform additional functions. *Applies to plugs and fixed or portable socket-outlets for AC only, incorporating electronic components to perform additional functions, with or without earthing contact, with a rated voltage greater than 50 V but not exceeding 440 V and a rated current not exceeding 32 A, intended for household and similar purposes, for use either indoors or outdoors.*	**2026-11-10**
SANS 520:XXXXX Ed 2	Coke (greater than 20 mm in size) - Determination of mechanical strength. *Covers the sampling of coke greater than 20 mm in size and of known size distribution which is subjected to mechanical stresses in a rotating drum, the evaluation of the degree of breakdown of the coke by a process of sieving and size analysis after 100 drum revolutions (Micum test) and, if desired, after 500 drum revolutions (Irsid test).*	**2026-11-10**
SANS 33408:20XX Ed 1	Guidance for the production of pure inorganic substance certified reference materials. *This document gives specific technical guidance for the production of pure metals or their corresponding crystalline salt certified reference materials (CRMs) in accordance with the general requirements of ISO 17034.* *This document is only applicable to solid pure metal and crystalline salt CRMs, including candidate materials, unless otherwise noted.*	**2026-11-10**
SANS 45006:20xx Ed 1	Occupational health and safety management - Guidelines for organizations on preventing, controlling and managing infectious diseases. *Gives guidelines for organizations on how to prevent or control exposure to infectious agents at the workplace and manage the risks associated with infectious diseases.*	**2026-11-10**
SANS 14785:20xx Ed 2	Tourism and related services - Tourist information services - Requirements and recommendations. *Provides minimum quality requirements and recommendations for onsite tourist information services located at the destination, online tourist information services or both*	**2026-11-10**
SANS 62311:20xx Ed 2	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz). *Applies to electronic and electrical equipment for which no dedicated product standard or product family standard regarding human exposure to electromagnetic fields applies.*	**2026-11-10**
SANS 22649:20xx Ed 2	Footwear - Test methods for insoles and insocks - Water absorption and desorption. *Specifies two test methods for determining the water absorption and desorption of insoles and insocks, irrespective of the material.*	**2026-11-10**
SANS 45004:20xx Ed 1	Occupational health and safety management - Guidelines on performance evaluation. *Gives guidance regarding how organizations can establish monitoring, measurement, analysis and evaluation processes, including the development of relevant indicators for the assessment of occupational health and safety (OH&S) performance.*	**2026-11-10**
SANS 19103:20xx Ed 3	Geographic information - Conceptual schema language. *Specifies provisions for the use of a conceptual schema language within the contect of modelling geographic information.*	**2026-11-10**
SANS 11956:20xx Ed 1	Adventure tourism - Cyclotourism - Requirements and recommendations. *Establishes requirements and recommendations for adventure tourism involving cyclotourism [e.g. road bike, mountain bike, gravel bike, bikepacking or fatbike, including electrically power assisted cycles (EPAC) and mountain EPAC], relating to the safety of participants, leaders and assistants*	**2026-11-10**

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SCHEDULE A.1: AMENDMENT OF EXISTING STANDARDS

The following draft amendments are hereby issued for public comments in compliance with the norm for the development of the South African National Standards in terms of section 23(2)(a) (ii) of the Standards Act.

Draft Standard No. and Edition	Title	Scope of amendment	Closing Date
SANS 62841-2-6:20xx Ed 1.1	*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety Part 2-6: Particular requirements for hand-held hammers*	Amended to update the clauses on endurance, handles on rotary hammers, and the annexes.	**2026-11-10**
SANS 1411-6:20xx Ed 2.2	*Materials of insulated electric cables and flexible cords Part 6: Armour*	Amended to update referenced standards and the clause on requirements.	**2026-11-10**
SANS 164-8:XXXX Ed 1.1	*SANS 164-8, Plug and socket-outlet systems for household and similar purposes for use in South Africa Part 8: Two pole and earth, 32A 250V a.c. system*	Amended to update a reference standard and requirements.	**2026-11-10**
SANS 1973-3:20xx Ed 1.2	*Low-voltage switchgear and controlgear ASSEMBLIES Part 3: Safety of ASSEMBLIES with a rated prospective short-circuit current of up to and including 10 kA*	Amended to update the title, scope, referenced standards, definitions, the clause on requirements, and on routine tests, and the annex on selection of switching devices and components, and to delete the annex on notes to purchasers, to introduce the annex on user information template, and to modify the annexes on explanation of IP ratings, on prospective short-circuit currents, on routine test certificate, and on summary of tables and annexes from SANS 61439-1 and SANS 61439-2.	**2026-11-10**
SANS 60364-8-82:20XX Ed 1.1	*Low-voltage electrical installations - Part 8-82: Functional aspects - Prosumer's low-voltage electrical installations*	Amended to update referenced standards, terms and definitions, the clause on protection of prosumer electrical installation, the annex on list of notes concerning certain countries and to add the annex on PEIs with a DC system and distributed sources with isolated interlink converter.	**2026-11-10**
SANS 62841-2-17:20xx Ed 1.1	*Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety Part 2-17: Particular requirements for hand-held routers*	Amended to update terms and definitions, the clauses on abnormal operation, mechanical hazards, construction, components and the annex on measurement of noise and vibration emissions.	**2026-11-10**
SANS 953-1:XXXXX Ed 2.1	*Storage of firearms and ammunition Part 1: Safes*	Amended to delete the annex on notes to purchasers.	**2026-11-10**
SANS 9797-2:20xx Ed 3 and ISO/IEC Cor 1	*Information security - Message authentication codes (MACs)Part 2: Mechanisms using a dedicated hash-function*	Corrected to update the clauses on the MAC algorithm 1, MAC algorithm 3, Annexes on the numerical examples and on the security analysis of the MAC algorithms	**2026-11-10**
SANS 11607-1:XXXXX Edition 2 and ISO amdt 1	*Packaging for terminally sterilized medical devices Part 1: Requirements for materials, sterile barrier systems and packaging systems*	Amended to update the scope, referenced standards, definitions, the clauses on risk management, and test methods, and to add the new annexes	**2026-11-10**
SANS 11607-2:XXXXX Ed 2 and ISO amdt 1	*Packaging for terminally sterilized medical devices Part 2: Validation requirements for forming, sealing and assembly processes*	Amended to update the scope, referenced standards, definitions, the clauses on risk management, and test methods, and to add the new annexes	**2026-11-10**
SANS 1375:20xx Ed 3.3	*Textile floor coverings (pile construction)*	Amended to delete the annex on notes to purchasers, to update referenced	**2026-11-10**

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		standards, and to delete the footnotes on the obtainability of suitable reference scales and photographic standards.	
SANS 1007:20xx Ed 1.2	*Reciprocating internal-combustion engine-driven alternating-current low power generating sets*	Amended to update referenced standards, and to delete the annex on notes to purchasers.	**2026-11-10**
SANS 1477-1:20XX Ed 2.1	*Pneumatic braking system connections between drawing and drawn vehicles Part 1: Contact type couplings*	Amended to delete the annex on notes to purchasers.	**2026-11-10**
SANS 1842:20XX Ed 3.1	*High-performance engine lubricating oil for petrol engines (for API Service Category SM)*	Amended to delete annex on notes to purchasers.	**2026-11-10**
SANS 1843:20xx Ed 3.1	*High performance engine lubricating oil for diesel engines (for API Service Category Cj-4)*	Amended to delete the annex on notes to purchasers.	**2026-11-10**
SANS 60335-1:20XX Ed 4.1	*Household and similar electrical appliances - Safety Part 1: General requirements*	Amended to update the foreword, scope, referenced standards, terms and definitions, the clauses on general conditions for the tests, classification, marking and instructions, protection against access to live parts, heating, transient overvoltages, abnormal operation, stability and mechanical hazards, construction, internal wiring, components, supply connection and external flexible cords, provision for earthing, screws and connections, clearances, creepage distances and solid insulation, resistance to heat and fire, radiation, toxicity and similar hazards, and the annexes on battery-operated appliances, separable batteries and detachable batteries for battery-operated appliances, capacitors, safety isolating transformers, overvoltage categories, guidance for the measurement of clearances and creepage distances, pollution degree, guidance for the application of this standard to appliances used in tropical climates, software evaluation, UV-C radiation effect on non-metallic materials, and on appliances intended for remote communication through public networks.	**2026-11-10**
SANS 61184:20xx Ed 4.2	*Bayonet lampholders*	Amended to update the introduction, the clauses on creepage distances and clearances, and on resistance to heat, fire and tracking.	**2026-11-10**
SANS 1829:20XX Ed 2.2	*Lubricants for use in the food industry*	Amended to delete annex on notes to purchasers.	**2026-11-10**
SANS 15083:20xx Ed 2 and ISO amdt 1	*Small craft - Bilge-pumping systems*	Amended to update the clauses on scope, normative references, terms and definitions, symbols and codes, requirements, design and construction, installation and the bibliography.	**2026-11-10**
SANS 1535:20xx Ed 3.1	*Steel tanks for the underground storage of hydrocarbons and oxygenated solvents*	Amended to remove notes to purchasers	**2026-11-10**
SANS 10298:20XX Ed 1.3	*Indirect small to medium-sized gas chlorination systems for the disinfection of water*	Amended to delete tradenames.	**2026-11-10**
SANS 1516:XXXX	*High performance engine lubricating oil*	Amended to delete the annex on notes to	**2026-11-10**

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Ed 4.1	*for petrol engines (for API Service Category SL)*	purchasers.	
SANS 1517:XXXX Ed 4.1	*High performance engine lubricating oil fordiesel engines (for API Service Category CI-4)*	Amended to delete the annex on notes to purchasers.	**2026-11-10**
SANS 3001-GR2:20XXXX Ed 1.3	*Civil engineering test methods Part GR2: Dry preparation and dry particle size analysis of gravels and sands*	Amended to update referenced standards, and the clause on procedure.	**2026-11-10**
SANS 5264:XXXX Ed 4.1	*Pile-to-ground length ratio of warp yarns in textile fabrics with uncut pile*	Amended to update normative references.	**2026-11-10**

If your organization is interested in participating in these committees, obtaining a copy of the draft or would like to send comments on draft documents, please send an e-mail to Dsscomments@sabs.co.za for more information or visit SABS website

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