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PART 1 OF 3

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For purposes of reference, all Proclamations, Government Notices, General Notices and Board Notices published are included in the following table of contents which thus forms a weekly index. Let yourself be guided by the gazette numbers in the righthand column:

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No future queries will be handled in connection with the above.

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- > 13 January, Friday, for the issue of Friday 20 January 2017
- 20 January, Friday, for the issue of Friday 27 January 2017
- 27 January, Friday, for the issue of Friday 03 February 2017
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 20 October, Friday, for the issue of Friday 27 October 2017
- > 27 October, Friday, for the issue of Friday 03 November 2017
- October, Friday, for the issue of Friday 03 November 2017
 November, Friday, for the issue of Friday 10 November 2017
- ➤ 10 November, Friday, for the issue of Friday 17 November 2017
- ➤ 17 November, Friday, for the issue of Friday 24 November 2017
- > 24 November, Friday, for the issue of Friday 01 December 2017
- ➤ 01 December, Friday, for the issue of Friday 08 December 2017
- ➤ 08 December, Friday, for the issue of Friday 15 December 2017
- ➤ 15 December, Friday, for the issue of Friday 22 December 2017
- > 20 December, Wednesday, for the issue of Friday 29 December 2017

LIST OF TARIFF RATES

FOR PUBLICATION OF NOTICES

COMMENCEMENT: 1 APRIL 2016

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 R1000 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	250.00				
Ordinary National, Provincial	2/4 - Half Page	500.00				
Ordinary National, Provincial	3/4 - Three Quarter Page	750.00				
Ordinary National, Provincial	4/4 - Full Page	1000.00				

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 **R3000** per page.

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, 12h00 - 3 days prior to publication
Regulation Gazette	Weekly	Friday	Friday 15h00, to be published the following Friday	Tuesday, 12h00 - 3 days prior to publication
Petrol Price Gazette	As required	First Wednesday of the month	One week before publication	3 days prior to publication
Road Carrier Permits	Weekly	Friday	Thursday 15h00, to be published the following Friday	3 days prior to publication
Unclaimed Monies (justice, labour or lawyers)	January / As required 2 per year	Any	15 January / As required	3 days prior to publication
Parliament (acts, white paper, green paper)	As required	Any		3 days prior to publication
Manuals	As required	Any	None	None
State of Budget (National Treasury)	Monthly	Any	7 days prior to publication	3 days prior to publication
Legal Gazettes A, B and C	Weekly	Friday	One week before publication	Tuesday, 12h00 - 3 days prior to publication
Tender Bulletin	Weekly	Friday	Friday 15h00 for next Friday	Tuesday, 12h00 - 3 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 days prior to publication
Northern Cape	Weekly	Monday	One week before publication	3 days prior to publication
North West	Weekly	Tuesday	One week before publication	3 days prior to publication
KwaZulu-Natal	Weekly	Thursday	One week before publication	3 days prior to publication
Limpopo	Weekly	Friday	One week before publication	3 days prior to publication
Mpumalanga	Weekly	Friday	One week before publication	3 days prior to publication
Gauteng Liquor License Gazette	Monthly	Wednesday before the First Friday of the month	Two weeks before publication	3 days after submission deadline
Northern Cape Liquor License Gazette	Monthly	First Friday of the month	Two weeks before publication	3 days after submission deadline
National Liquor License Gazette	Monthly	First Friday of the month	Two weeks before publication	3 days after submission deadline
Mpumalanga Liquor License Gazette	2 per month	Second & Fourth Friday	One week before	3 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

- 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.
- 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.
- 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.

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.

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

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 WorksPrivate Bag X85Bank: ABSA Bosman Street149 Bosman StreetPretoriaAccount No.: 405 7114 016Pretoria0001Branch 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 AGRICULTURE, FORESTRY AND FISHERIES

NO. 358

21 APRIL 2017

AGRICULTURAL PRODUCT STANDARDS ACT NO. 119 OF 1990

PROPOSED AMENDMENTS TO THE REGULATIONS RELATING TO THE GRADING, PACKING AND MARKING OF GARLIC INTENDED FOR SALE IN THE REPUBLIC OF SOUTH AFRICA

INVITATION FOR PUBLIC COMMENTS

The Executive Officer: Agricultural Product Standards hereby invite all interested institutions, organizations and individuals to submit written comments and representations on the proposed amendments to the Regulations Relating to the Grading, Packing and Marking of Garlic intended for sale in the Republic of South Africa.

The proposed amendments to the regulations are available for inspection at the office of the Executive Officer: Agricultural Product Standards, Harvest House, 30 Hamilton Street, Arcadia, Pretoria; or copies can be obtained from the Executive Officer: Agricultural Product Standards, Department of Agriculture, Forestry and Fisheries, Private Bag X343, Pretoria, 0001, tel. no. 012 319 6171, fax no. 012 319 6265 or 6055, e-mail VictorMa@daff.gov.za or is available on the Department's website at http://www.daff.gov.za

All interested parties who wish to comment or make representations regarding the proposed regulations are invited to furnish such comments or representations in writing to the Executive Officer: Agricultural Product Standards at the above contact information within 30 days from the date of publication of this Notice.

Mr. Theo van Rensburg
ACTING EXECUTIVE OFFICER: AGRICULTURAL PRODUCT STANDARDS

DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES

NO. 359 21 APRIL 2017

AGRICULTURAL PRODUCT STANDARDS ACT, 1990

(ACT No. 119 of 1990)

INVITATION OF COMMENTS: PROPOSED REGULATIONS RELATING TO THE GRADING, PACKING AND MARKING OF YAMS INTENDED FOR SALE IN THE REPUBLIC OF SOUTH AFRICA

The Executive Officer: Agricultural Product Standards intends to request the Minister of Agriculture Forestry and Fisheries to develop the Regulations Relating to the Grading, Packing and Marking of Yams intended for sale in the Republic of South Africa in terms of section 15 of the Agricultural Product Standards Act No. 119 of 1990

The proposed draft regulations are available for inspection at the office of the Executive Officer, Harvest House, 30 Hamilton Street, Arcadia, Pretoria; or copies can be obtained from the Executive officer: Agricultural Product Standards, Department of Agriculture, Forestry and Fisheries, Private Bag X343, Pretoria,0001, Tel. no. (012) 319-6334 or (012) 319 6291, Fax (012) 319-6265, or e-mail: MooketsiMo@daff.gov.za and available on the Department's website at http://www.daff.gov.za.

All interested parties who wish to comment or make representations regarding the proposed regulations are invited to furnish such comment or representations in writing to the Executive Officer at the above contact information within **30 days** from the date of publication of this Notice.

Mr. Billy Makhafola

EXECUTIVE OFFICER: AGRICULTURAL PRODUCT STANDARDS

DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES

NO. 360 21 APRIL 2017

ENLARGEMENT OF THE AREA OF JURISDICTION OF THE POLOKWANE LOCAL MUNICIPALITY IN LIMPOPO PROVINCE IN TERMS OF THE SUBDIVISION OF AGRICULTURAL LAND ACT, ACT 70 OF 1970

NOTICE FOR PUBLIC

I, Senzeni Zokwana,, Minister of Agriculture, Forestry and Fisheries hereby give notice to all interested institutions, organizations and individuals on the enlargement of the area of jurisdiction of the Polokwane Local Municipality, Limpopo Province, in terms of the Subdivision of Agricultural Land Act, Act no 70 of 1970. The properties which are earmarked to be excluded from the provisions of the abovementioned Act are as follows:

Remainder, Portions 2, 5 to 26, 28 to 47, 51, 53, 55 to 76 and 81 to 89 of BASKOPPIE 997- LS, all of the farm BASKOPPIE 997-LS:

Portions 18 to 20, 22 to 37, 39, 42 to 91, 96, 101, 134 to 137, 159, 160, 162 to 165, 167, 168, 180 and 191 to 194 all of the farm DOORNBULT 624-LS

Portions 7, 9 to 11, 12 to 18, 20 and 21, all of the farm DUVENAGESKRAAL 689-LS

Remainder, Portions 1, 2 and 6 of the farm ENKELBOSCH 683-LS

Remainder and Portions 2, all of the farm GELUK 996-LS

Remainder, Portions 2, 5 to 20, 22, 25, 26, 34 to 40 and 41 to 45 all of the farm GELUK 998-LS

Remainder and Portions 1 to 30 all of the farm JANSENPARK 1136-LS

Remainder, Portions 1-2, 4 to 16, 18 to 24, 25 to 183, 185 to 215 and 219 to 224 all of the farm LEEUWKUIL 691-LS

Portions 2, 3, 6 to 10, 12, 13, 16 to 58, 60 to 63, 66 and 68 all of the farm MYNGENOEGEN 1000-LS Remainder, Portions 1 to 32, 34 to 81, 83 to 86, 93 to 95 and 111 to 113 all of the farm MYNGENOEGEN 1048-LS

Remainder, Portions 1, 4 to 8, 10 to 24, 26 to 29, 32, 33, 35 to 39, 42 to 50, 54 and 55 all of the farm PALM 681-LS

Remainder of PALMIET 910-LS

Portions 12 to 17, 32, 33, 65, 66, 68, 76, 77, 79, 87 and 88, all of the farm PALMIETFONTEIN 24-LS Portions 18 to 25, 34 to 46, 48, 50, 69 to 74, 78, 80 to 82, 84 and 86, all of the farm PALMIETFONTEIN 24-KS

Portions 6 to 74, 76, 78, 82, all of the farm PALMIETFONTEIN 1049-LS

Remainder, Portions 3 to 12, 14 to 36, 40 to 56, 62 to 64, 66 to 69, all of the farm PALMIETFONTEIN 684-LS

Portions 8-63, all of the farm ROODEPOORT 744-LS

Portions 1, 6, 8, 11, 13 to 17, 21 to 43, 45 to 65, 68, 69, 72 to 134, 137 to 142 144 to 156, 159 to 166, 168, 170 to-173, 175 to 196, 198, 199, 201, 206 to 213, 221 to 349, 351 to 358, 364, 365, 367 to 369, 374 to 377, 381, 383, 389, 393, 395 to 398, 401, 404, 406, 411 to 419, 424, 427 to 429, 433, 435, 442 to 446, 450 to 454, 456 to 458, 460 to 463, 466 to 469, 474 to 481, 485, 487 to 491, 493 to 505, 508 and 519 all of the farm TWEEFONTEIN 915-LS

COMMENTS OR OBJECTIONS MUST BE SEND WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE TO PRIVATE BAG X120, PRETORIA, 0001 or MashuduMa@daff.gov.za

DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES

NO. 361 21 APRIL 2017

AGRICULTURAL PRODUCT STANDARDS ACT NO. 119 OF 1990

PROPOSED AMENDMENTS TO THE REGULATIONS RELATING TO THE GRADING, PACKING AND MARKING OF GARLIC INTENDED FOR SALE IN THE REPUBLIC OF SOUTH AFRICA

INVITATION FOR PUBLIC COMMENTS

The Executive Officer: Agricultural Product Standards hereby invite all interested institutions, organizations and individuals to submit written comments and representations on the proposed amendments to the Regulations relating to the grading, packing and marking of garlic intended for sale in the Republic of South Africa.

The proposed amendments to the regulations are available for inspection at the office of the Executive Officer: Agricultural Product Standards, Harvest House, 30 Hamilton Street, Arcadia, Pretoria; or copies can be obtained from the Executive Officer: Agricultural Product Standards, Department of Agriculture, Forestry and Fisheries, Private Bag X343, Pretoria, 0001, tel. no. 012 319 6171, fax no. 012 319 6265 or 6055, e-mail VictorMa@daff.gov.za or is available on the Department's website at http://www.daff.gov.za

All interested parties who wish to comment or make representations regarding the proposed regulations are invited to furnish such comments or representations in writing to the Executive Officer: Agricultural Product Standards at the above contact information within 30 days from the date of publication of this Notice.

Mr. Billy Makhafola

EXECUTIVE OFFICER: AGRICULTURAL PRODUCT STANDARDS

DEPARTMENT OF HOME AFFAIRS

NO. 362 21 APRIL 2017

ALTERATION OF SURNAMES IN TERMS OF SECTION 26 OF THE BIRTHS AND DEATHS REGISTRATION ACT, 1992 (ACT NO. 51 OF 1992)

The Director-General has authorized the following persons to assume the surnames printed in *italics*:

- 1. Isaac Sililo Leeuw 821022 5428 082 26 Nonzwakazi Street, DE AAR, 7000 Mbovane
- 2. Frank Tandabantu Makaka 571017 5752 087 Nkobo-Nkobo Location, ALICE, 5700 Mgwangga
- 3. Moyahabo Violet Rapelo 780303 0583 082 P O Box 1098, BOCHUM, 0790 Sekiba
- 4. Philani Mthiyane 870603 5517 089 P O Box 10603, MEERENSEE, 3880 Xulu
- 5. Alfred Bonoko 760827 5381 088 B 397 Makauso Squater Camp, PRIMROSE, 1401 Thamaga
- 6. Refiloe Beverly Bogodile 961209 0553 085 20524 Lebogeng Street, KIMBERLEY, 8345 Jarvis
- 7. Thembokwakhe Wiseman Sithole 710312 5732 086 163 Delmore Squater Camp, BOKSBURG, 1439 Cebekhulu
- 8. Siboniso Mbatha 930608 6285 089 No 2 Hlathi, LADYSMITH, 3370 Sibisi
- 9. Sello Christopher Maotwe 901108 5442 083 B 458 Pango Camp, MUNSIEVILLE, 1739 Tshiala
- 10. Xolani Maxwell Khoza 801211 5489 087 Gcwensa Area, OZWATHINI, 3246 Thusini
- 11. Unathi Gcobisa Nokwabuza 820920 0350 089 Mbodleni Area, MT FRERE, 5290 Mbixane
- 12. Pulane Martha Nkota 860321 1030 088 1856 Phehco Street, HOOPSTAD, 9479 Qhelane
- 13. Thomas Lesiba Malete 690804 5886 080 11263 Ga-Molekane, MAPELA, 0610 Kgole
- 14. Colby Soka Mabaso 720312 6437 089 Cwaha Area, MSINGA, 3010 Phungula
- 15. Samkelo Ndumiso Duma 960430 5327 082 Q 787 Umlazi Township, UMLAZI, 4001 Makhaye
- 16. Treasure Lunga Ogle 910515 5863 085 077002 New City, EZIMBOKODWENI, 4126 *Majozi*
- 17. Mthokoziseni Myekeni Benya 940731 5737 088 Mbabane Area, TUGELA FERRY, 3010 Mpungose
- 18. Conelias Thembela 720130 5611 086 L 1535 Umlazi Township, UMLAZI, 4001 *Gumede*
- 19. Edward Bongani Serwalo 840404 6791 089 1393 Sandawani Street, Dlamini One, CHIAWELO, 1818 Motsoeneng
- 20. Sthabile Sinenhlanhla Mkhize 920709 0931 082 A 708 Vukani Zavolo Road, Folweni Township, ISIPINGO RAIL, 4110 Makhathini
- 21. Masego Mutloatse 941029 0363 086 2200 Ramushu Street, TLHABANE, 0299 Shopang
- 22. Lebohang Cele 850831 5696 082 422 Tsolo Section, KATLEHONG, 1450 Radebe
- 23. Sibongile Sipheshile Mkhize 800903 1244 083 G 1359 Umlazi Township, UMLAZI, 4001 Mbambo
- 24. Modisaotsile Simon Mokgele 820325 5337 083 2681 Phase 2, FREEDOM PARK, 0300 Dikgopo
- 25. Edwin Mithani 860522 5426 087 1331 Lebone Street, TLHABANE, 0301 Baba
- 26. Nzuzo Daluxolo Ndimande 950713 5533 086 Nkwizela Location, BULWER, 3244 Mavuso
- 27. Sethelele Johannes Mongalo 820522 5292 082 169 Maokeng Section, TEMBISA, 1632 Kanaite
- 28. Siyabonga Fakude 930624 6254 082 12121 Ivory Park, JOHANNESBURG, 1685 Thwala
- 29. Zuko Maphiliphili 950721 6081 088 Ngobozana Area, LUSIKISIKI, 4820 Myekelwa

- 30. Khethiwe Ngema 921002 1053 083 Noshungu Reserve, MTHUNZINI, 3867 Mazibuko
- 31. Mxolisi Nhleko 951004 5612 081 Mngamanda Area, NONGOMA, 3950 Khumalo
- 32. Nkosinathi Mandla Ndwandwe 820919 5452 080 B 604 Ukuthula Street, PONGOLA, 3170 Ntshangase
- 33. Hlongwani Philicia Nhlapo 850714 0821 089 145 Heald Street, DAVEYTON, 1520 Ramulongo
- 34. Nel Dominic Baloyi 650523 5510 080 Private Bag X4007, TZANEEN, 0834 Mukasi
- 35. Johannes Thekgedi Sello 960311 6355 084 11711 Mbeki Section, PARYS, 9585 Thinane
- 36. Happy Christopher Mokgatle 570706 5901 089 2652 Photsaneng Section, LUKA, 0322 Morolong
- 37. Lefa Nyelimane 900518 6111 084 846 Kanana, ZASTRON, 9950 Beketsana
- 38. Thulani Valentia Masumpa 770518 5455 083 864 Mntuyedwa Street, QUEENSTOWN, 5320 Ntungo
- 39. Moribishane Roy Mogoshi 901003 5918 085 2539 Ibeme Street, Reiger Park, BOKSBURG, 1459 Mantsho
- 40. Tshepo Ernest Ngakatshimane 811031 5442 086 HouseNo E38, HEUNINGVLEI, 8460 Nche
- 41. Goitsemodimo Constanline Seisho 821003 5388 088 2296 Maruping Village, KURUMAN, 8460 Kiet
- 42. Celeste Alison Petersen 930809 0033 083 49 Isipingo Street, 5 Sollil Court, Bellevue East, EDENVALE, 2198 Golding
- 43. Mpumelelo Zambaga 860829 5877 080 1477 Mthembu Street, JABULANI, 1868 Dlamini
- 44. Lebohang James Maepa 800614 5666 086 4047 Makhulong Street, Extension 5, Diepsloot, RANDBURG, 2189 Ragophala
- 45. Zamokuhle Mdluli 901224 5219 080 5583 B Zone 11, MEADOWLANDS, 1852 Sithole
- 46. Sam Lesiba Kekana 660923 5305 085 Stand No 540, Masehlaneng, MOKOPANE, 0800 Monama
- 47. Happiness Ndou 971104 1191 084 Tshitunitsha Fhasi Area, DZANANI, 0955 Ramaru
- 48. Fulufhelo Mutuwafhethu 950922 6191 089 P O Box 714, NZHELELE, 0998 Tshindane
- 49. Innocent Mndeni Ziqubu 740513 5381 089 25 Umfolozi Avenue, Ncaneni Park, NEWCASTLE, 2940 Skhosana
- 50. Kagiso Lawrence Mokwena 861103 5734 082 285 Tsetse Village, VENTERSDORP, 2710 Main
- 51. Chriseldah Nozipho Tshivhase 870805 0496 082 6 Amadeus, 9 Topaas Street, MOKOPANE, 0600 Mkhabela
- 52. Moloko Cedric Tlhako 801113 5791 084 273 Aluta Park, MOKOPANE, 0600 *Madibane*
- 53. Marwamohube Ernest Tseke 650915 5623 089 159 Broabury Circle, Irene X10, CENTURION, 0062 Thulare
- 54. Sibusiso Brian Sikhosana 890319 5295 081 Stand 393, Ellandsdoorn, DENNILTON, 1030 Moguti
- 55. Ntsako Nkuna 940111 0987 089 Stand No 57A, Mkhuhlu Location, HAZYVIEW, 1242 Mokoena
- $56. \hspace{0.5cm} \textbf{Sipho Matthews Masombuka } 650827 \hspace{0.1cm} 5347 \hspace{0.1cm} 082 \hspace{0.1cm} \textbf{- } 129 \hspace{0.1cm} \textbf{Block F, SOSHANGUVE, } 0152 \hspace{0.1cm} \textbf{- } \textit{Mahlangu}$
- 57. David Letlhogonolo Sidzibe 930909 5374 084 549 Block P, SOSHANGUVE, 0152 Mofokeng
- 58. Selby Sandile Mlaba 680421 5334 086 Dweshula Location, PORT SHEPSTONE, 4240 Cele
- 59. Takuwani Idah Ramuhala 820403 1132 087 1558 Block KK, SOSHANGUVE, 0152 Ratshidangani
- 60. Mondi Theophillus Deliwe 800502 5884 082 24493 Zone 6, DIEPSLOOT, 1864 Mosenohi
- 61. Fortune Vumuxolo Hedi 790202 7234 087 Xurana Area, LUSIKISIKI, 4820 Nomazombelana
- 62. Mapontso Maria Masiteng 650211 0265 088 457 Matebeleng Village, WITSIESHOEK, 9870 Ngcongwane
- 63. Mshengu Sello Edwin Tshabalala 611227 5722 087 18 Aalwyn Street, Gardenia Park, BLOEMFONTEIN, 9300 Seutloali

- 64. Mmapete George Mametsa 930618 5993 088 P O Box 287, MORYHANE, 1064 Mangoato
- 65. Gerald Ditshego 980605 5952 080 432 Boshega, Ga-Molepo, SOVENGA, 0732 Molepo
- 66. Sibongile Stuurman 920313 6330 082 28 Rose Street, ALIWAL NORTH, 9700 Methusi
- 67. Galebowe David Khauta 980426 5533 089 35847 Freedom Square, BLOEMFONTEIN, 9300 Modupane
- 68. Tshepo Radiapeng 780717 5748 087 3854 / 1404 Zone 6, Protea South, SOWETO, 1717 Dladla
- 69. Adolph Vusumuzi Sitiyana 770824 5906 087 1198 Ntinde Street, TSAKANE, 1550 Tshabalala
- 70. Sarah Makosha Ramohlola 930702 0543 088 P O Box 305, SOVENGA, 0727 Makhubela
- 71. Tshepo Kutlwano Mkunkuna 980514 5565 084 804 Naledi Section, MMAGAU, 0194 Mogashoa
- 72. Qhamani Manjo 980402 5875 085 No 2046 Arstrip Street, MOLENO, 5500 Smile
- 73. Beverley Lené Spies 970728 1304 080 5 Block 10, Villa PrimaraisLen Road, RUSTENBURG, 0299 Benecke
- 74. Malesela Jerry Matlaila 800407 5905 087 Stand no 40236, Sekgakgapeng Village, MOKOPANE, 0600 Mohaneng
- 75. Tinyiko Nicole Mkhondo 870315 5576 086 1189 Denge Street, DAVEYTON, 1520 Nzima
- 76. Johannes Mothabane 860423 5830 081 7114 Zone 7, LEBOTLOANE, 0411 Madimabe
- 77. Phomolo Zamangwe Faku 890114 5908 084 W64 Nasrec Road, Ormonde View Estate, JOHANNESBURG, 2091 Zwane
- 78. Jones Mpho Mohale 900724 5564 089 41 Mareka Street, ATTERIDGEVILLE, 0008 Mabitsela
- 79. Goitsione Istora Tladi Malete 890808 5430 086 1090 Goronyane Crescent, SPRUITFONTEIN, 1425 Motloung
- 80. Jacob Mothokgomo Ngoasheng 840411 5648 087 107 Lydia Road, Birchly North, EDENVALE, 1618 Madiga
- 81. Tozi Linai Qoza 640926 0463 087 8128 B Zone 6, Pimville, SOWETO, 1809 Luthuli
- 82. Motshwane Jeffrey Mothapo 720120 5553 081 1661 Block G, SOSHANGUVE, 0152 Selomane
- 83. Thobani Alex Mabaso 920415 6277 088 Room 78, Goerge Goch Hostel, BENROSE, 2094 Hlongwane
- 84. Palesa Melody Phahlane 950918 0633 084 807 Thomfield Estate, 101 Perdeblom Street, PRETORIA, 0157 Makau
- 85. Sifundo Lindani Ndlovu 980626 6084 087 Mdoni Street, Kingdinzu, ESHOWE, 3815 Zulu
- 86. Sylvester Kabelo Mojatau 760108 5504 080 12 Friesland Buikgoro Street, Wapadrand, PRETORIA EAST, 0157 Ramaseli
- 87. Nontokozo Thabede 971103 0941 085 No 20 Maluba Park, NEWCASTLE, 2940 Sithole
- 88. Nolusindiso Mdoko 851220 0760 086 No 429 Mabele Street, Zondi 2, SOWETO, 1717 Picane
- 89. Bongani Raymond Khumalo 680306 5344 088 Unit 1, Tulbagh, 71 Van Buuren Road, BEDFORDVIEW, 1600 Selepe
- 90. Masonwabe Tshemese 850804 5720 087 214 Cambridge Location, Ndlovini Squater Campe, EAST LONDON, 5200 Ntsangani
- 91. Vuyo Ntinya 940429 5675 081 New Rest, MQANDULI, 5080 Dawuwa
- 92. Keneilwe Mildred Mmokwa 900805 0705 080 Room 190, Block G, Bolani Road, SOWETO, 1868 Kaekae
- 93. Refilwe Dianah Mmokwa 900805 0706 088 Room 190, Block G, Bolani Road, SOWETO, 1868 Kaekae
- 94. Nomathemba Kindness Dlamini 960120 0212 088 No 10419 Kwamakhutha Township, AMAMZIMTOTI, 4126 Chiliza
- 95. Mpho Nemukula 801118 5446 084 Topanama Village, TZANEEN, 0859 Mkhabele
- 96. Nozipho Annah Mthembu 690304 0888 082 DS 2727 Dube Village, STANGER, 4400 Nxumalo
- 97. Jade Ayrton Davids 941007 5015 083 23 Keurboom Avenue, BELHAR, 7493 Botha

- 98. Nompumelelo Zintle Carol Mfazwe 960226 0922 087 30 Kuphumleni Street, Happy Valley, BLACKHEATH, 7500 Mzayiya
- 99. Charles Nkateko Chauke 880920 6105 088 Stand No 712, Hokwe Trust, HAZYVIEW, 1365 Bila
- 100. Dan Mabena 880907 6225 081 465 Cradock Street, Nasareth, MIDDELBURG, 1050 Silas
- 101. Zephania Boni Nkosi 620513 5365 087 12290 Mokopane Street, DAVEYTON, 1520 Mathibela
- 102. Moteyo Aaron Nkulube 660906 5725 089 Hlakano Area, ZEBEDIELA, 0623 Mphahlele
- 103. Shanaaz Jacobs 690131 0483 089 15 Sonskyn Street, PAROW WEST, 7700 Mokadam
- Soraya Ebrahim 650408 0692 085 Flat 15, Kismet Arcade, 75 Prince Edward Street, DURBAN, 4001 Onia
- 105. Fazila Ebrahim 631227 0795 084 Flat 15, Kismet Arcade, 75 Prince Edward Street, DURBAN, 4001 Onia
- 106. Siyabonga Goodman Manyathi 960406 5584 088 Esigubudu Area, NQUTU, 3135 Ntenga
- 107. Penelope Mfana 901103 0293 086 3607 Nadzena Street, CHIAWELO, 1818 Ngoveni
- 108. Manqoba Patrick Mavuso 980821 6059 086 P O Box 1884, ERMELO, 2300 Hlophe
- 109. Dikeletsana Elsie Motloung 570905 0768 085 66 Grootvlei Power Station, GROOTVLEI, 2410 Makhanye
- 110. Dzulani Daniel Ramuhala 810202 6790 085 1558 Extension KK, SOSHANGUVE, 0152 Ratshidangani
- 111. Arthur Molwantoa Chabadi 911029 6077 082 18 Lizl Street, WITBANK, 1035 Makaba
- 112. Mooketsi Joseph Dilwane 930905 5659 086 55 Khundu Section, LEKGALONG, 0300 Sibanda
- 113. Nkosinathi Emmanuel Majiza 890823 6013 088 2040 Willems Farm, JOHANNESBURG, 1829 Ndinesa
- 114. Nthabiseng Jessica Monyamate 940207 0432 082 8309 Vilakazi Street, SHARPEVILLE, 1928 Moloi
- 115. Thumeka Mntuyedwa 960108 1209 088 Ndunywana, UMTATA, 5099 *Dasheka*
- 116. Mlungisi Blessing Mbeje 970824 5387 088 19 Brick New Cottage, PHOENIX, 4068 Sikakane
- 117. Nondumiso Pertunia Mbatha 990117 0051 080 Enkomokazini , Loskop, ESTCOURT, 3330 Buthelezi
- 118. Oratile Motlhabane 990114 0662 081 263 Thabo Mbeki Drive, PROTEA PARK, 0299 Matlala
- 119. Malefane Stephen Mostoeneng 740102 6332 083 1102 Mamello, FRANKFORT, 9830 Khanye
- 120. Thabo Masenyetse 900527 5206 084 6328 Shuenyane Street, ORLANDO EAST, 1804 Nhlabathi
- 121. Phemelo Samantha Mahlangu 850326 0483 081 125 Ga-Rankotea, BRITS, 0250 *Kungwane*
- 122. Mabjalwa Joyce Malatji 730302 0435 088 P O Box 6059, MODJADJI, 0838 Machethe
- 123. Tsepo Patric Moloi 961004 5936 082 3631 Phahameng Section, FRANKFORT, 1947 Motaung
- 124. Ntando Menelisi Prosperity Ngema 980824 5316 085 A 716, UMLAZI, 4001 Mkhize
- 125. Frank Moses Nimkule 850930 5558 084 Phakodi Section, MOKGOLA, 2869 Tigelo
- 126. Skhumbuzo Sydney Ntombela 681012 5916 086 2036 Luvisi Area, NQUTU, 3135 Xaba
- 127. Nompumelelo Mbanjwa 970615 1387 084 Q 3372, UMLAZI, 4001 *Dlamini*
- 128. John Tumelo November 830304 6392 080 9757 Singonzo Street, BLOEMFONTEIN, 9300 Motshabi
- 129. Michael Letshabo Tsie 550224 5722 087 842 Section B, BOTSHABELO, 9301 Motsoere
- 130. Sydney Joseph 791124 5116 083 15931 Simon Meyer Street, BLOEMFONTEIN, 9300 Phuroe
- 131. Vusi Msibi 781107 5472 087 689 C Njukeleni Street, WHITE CITY, 1868 Xulu

- 132. Siphosetu Kota 980705 5862 089 36 Makuphula Street, PORT ELIZABETH, 6201 Ngcayisa
- 133. Wandile Malinda 980228 5536 082 Stand no 147, Swalala Trust, KABOKWENI, 1240 Mndawe
- 134. Bonga Surprise Mkhonto 881204 5757 085 Stand no 2076, Extension 7, BARBERTON, 1300 Nkambule
- 135. Bongani Cyprian Ngwenya 921014 5800 088 B 2001 Ncotshane Main Street, PONGOLA, 3110 Ntshakala
- 136. Sifiso Freddy Gama 870502 5893 088 P O Box 1298, ERMELO, 2335 Mathebula
- 137. Zonke Prudencia Vilane 710928 0422 082 2174 Wesselton, ERMELO, 2350 Masuku
- 138. Thembisile Maggy Vilane 700528 0493 083 2174 Wesselton, ERMELO, 2350 Masuku
- 139. Siphiwe Benedict Vilane 751010 5344 080 2174 Mayundla Street, Wesselton, ERMELO, 2350 Masuku
- 140. Masixole Sigwinta 810427 6029 081 Corana Area, LIBODE, 5160 Sitsheke
- 141. Charity Chiloane 970825 6121 087 3176 Hluvuku Street, TEMBISA, 1632 mashego
- 142. Dineo Rose Mogane 980826 0697 088 317 Street 15, PHola Park, KWAMHLANGA, 1022 Mashaba
- 143. Muziwakhe Gift Mashiyane 910210 5206 085 8499 Lourie Street, Emaphupheni Street, BENONI, 1500 Nkosi
- 144. Thabo Theophelus Maswanganye 930608 5432 088 Kgapamati Section, MMAKAUNYANE, 0207 Nanyane
- 145. Shaazia Jamal 930730 0163 086 130 Nirvana Drive, Extension 2, LENASIA, 1820 Sujee
- 146. Godfrey Mnguni 941108 6253 085 Stand no 4811, Maphotla, SIYABUSWA, 1022 Mahlangu
- 147. Yolani Moepya 970721 5667 081 Stand no 127, Ndzundza, VERENA, 0400 Mahamba
- 148. Sifiso Bennedict Ngubeni 910423 5665 081 2027 Mandisa Street, TOKOZA, 1426 Simelane
- 149. Vusi Innocent Skosana 960617 5777 080 Stand No 549, KWAGGAFONTEIN, 0458 Mtsweni
- 150. Maputle Andries Leshega 770507 5307 089 20384 Riverside, JANE FURSE, 1085 Kgopa
- 151. Mzwakhe Mamogale 960929 5153 083 5101 Pule Evening, Bramfisher, ROODEPOORT, 1725 Makhubo
- 152. Avhakholwi Matshusa 850930 6347 081 65 Schaafma Street, ORCHARDS, 0984 Daba
- 153. Matlhomola Frans Masilela 801120 5489 080 25186 Khutsong Extension, MAMELODI EAST, 0010 Malatjie
- 154. Tshepiso Beauty Koko 910829 1153 080 611 Winnie Mandela , Zone 12, TEMBISA, 1652 Makhura
- 155. Lerato Salamina Mahlo 810930 0284 081 10512 Matlo Street, Emaphupheni, DAVEYTON, 1520 Moloi
- 156. Thabang Zebulon Mahlo 880426 6057 089 10512 Matlo Street, Emaphupheni, DAVEYTON, 1520 Moloi
- 157. Skhumbuzo Doctor Mampuru 920828 6286 083 11889 Emaphupheni, DAVEYTON, 1520 Makina
- 158. Refilwe Mncina 941231 0587 082 608 Mont Blanc, 315 Visagie Street, PRETORIA, 0002 Tlalang
- 159. Malusi Mthokozisi Ngema 960112 6172 085 P O Box 605, MELMOTH, 3838 *Zulu*
- 160. Lifu Zakhele Mohlape 900323 6047 085 7562 Extension 4, Sakhile, STANDERTON, 2430 Mahlangu
- 161. Themba January Mbonane 870101 7213 088 280 Pretoria Street, SILVERTON, 0184 Mnguni
- 162. Sibusiso Absalom Mhlanga 840325 6228 089 1031 Duduza, Vukuzakhe, VOLKSRUST, 2470 Siboza
- 163. Javen Ryhan Denevine Prins 870123 5190 084 69 Korana Street, POFADDER, 8890 Januarie
- 164. Lulamile Maubane 990106 6060 088 14573 M Goniwe Street, Phuthangae, KIMBERLEY, 8345 Faniswa
- 165. Siyabonga Anold Mathenjwa 980317 5094 083 7623 Ntumba Street, Clayville, Extension 45, OLIFANTSFONTEIN, 1638 Ledwaba

- 166. Thulane Emmanuwel Dladla 880716 5270 083 1613 2nd Street, Emzinoni Township, BETHAL, 2310 Mahlangu
- 167. Thunya Daniel Selaledi 831107 5943 087 Moshana Village, Sikwane Section, LEHURUTSHE, 2888 Ditibane
- 168. Stephen Modibedi 830409 6058 084 640 Tshikota Location, Makhado, LOUIS TRICHARDT, 0920 Hadebe
- 169. Obed Jabulani Mbatha 810213 5807 085 591 Skhosana Section, KATLEHONG, 1431 Mthimunye
- 170. Derick Bongisipho Masango 781014 5081 084 Stand No 29, KABOKWENI, 1245 Thabethe
- 171. Tiisetso Lekgau 960804 0448 087 P O Box 289, LONSDALE, 0710 Duba
- 172. Sthembiso Nene 930916 6531 083 543 Mabalane Street, SOWETO, 1700 Gcwabaza
- 173. Mpendulo Sylvester Ndlovu 941031 5391 088 218 Dindela, BARBERTON, 1300 Mawenya
- 174. Ronica Baji 920313 1280 084 P O Box 1010, LETABA, 0870 Kubayi
- 175. Samson Daniel Tlathi 850916 6618 084 3 Campbell Street, Davidson, ROODEPOORT, 6170 Mucova
- 176. Ngobile Eldah Dlamini 971229 0350 082 K 55 Bethal, BETHAL, 2310 Maseko
- 177. John Thula Ntombela 591005 5728 088 Empusheni Reserve, UMBUMBULU, 4105 Makhanya
- 178. Tony Zwelakhe Masina 790928 5930 082 48 Redadler , Extension 4, Geelhout Park, RUSTENBURG, 0299 Kole
- 179. Sanele Nono Chonco 970111 5690 087 Esigodlweni Area, ESTCOURT, 3310 Mgoza
- 180. Tuelo Cornelius Nkonyana 820625 6162 087 House no 1224, Maruping, KURUMAN, 8460 Mocumi
- 181. Modise Jacob Tsame 860702 5837 083 2130 Zone 2, ITSOSENG, 2744 Mafojane
- 182. Zwelinjani Johannes Rangula 580106 5576 080 P O Box 419, Amazizi Tuck Shop, STERKSPRUIT, 9462 Mbovane
- 183. Mandla Douglas Mphuthi 870223 5316 083 5301 Jericho Street, Sicobela Location, ERMELO, 2530 Shabangu
- 184. Themba Stanley Maseko 841209 5961 081 55 Peter Mokaba Pale, Two Extension 28, VOSLOORUS, 3100 Nkosi
- 185. Siyabonga Maseko 961022 5996 088 55 Peter Mokaba Pale, Two Extension 28, VOSLOORUS, 3100 Nkosi
- 186. Thabo Sobhoyise 980526 5724 081 P O Box 275, REDOUBT, 4801 Bekiswa
- 187. Sindiswa Chonco 970827 0659 088 Hlokozi Location, HIGHFLATS, 3306 Gumede
- 188. Thandazile Mdange 980309 5944 086 Baziya Area, MTHATHA, 5099 Majuqu
- 189. Yandisa Zono 980703 5359 081 Mlungisi Location, STUTTERHEIM, 4930 Wapi
- 190. Masixole Shadow Mkhonto 970310 6027 089 Stand No 2076, Extension 7, Bolani Road, BARBERTON, 1300 Nkambule
- 191. Sonwabile Gift Gqwetha 970625 5494 083 6008 Tema Street, ORLANDO EAST, 1804 Mbungwane
- 192. Seluleko Slindokuhle Mkhize 980606 5732 084 11037 Kenterton CP School, UMZINTO, 4200 Jwara
- 193. Lindokuhle Jack 980102 5955 081 601 Killifish Street, Kaalfontein, MIDRAND, 1685 Dema
- 194. Mccarthy Seage Kokushe 980223 5850 088 34 Willow Creek, MIDDELBURG, 1050 Mabowa
- 195. S'bonelo Nkanyiso Magwaza 880918 6079 089 1447 King Dimizulu, ESHOWE, 3800 Nsibande
- 196. Jeshorum Kingdom Njabulo 860215 5522 084 X 849 Malukazi, ISIPINGO RAIL, 4110 Gregory
- 197. Charles Sabelo Ntshalintshali 870216 5930 085 V 123 Thabo Morena Road, UMLAZI, 4001 Mahlinza
- 198. Nhlanhla Lucky Nyuswa 750701 5924 084 Ward 13, HIBBERDENE, 4020 Ngcece
- 199. Bheki Jethro Nene 630203 6006 082 48 Adolf Schuman Street, ERMELO, 2351 Mpanza

- 200. Nosisa Mkwayi 920609 1163 083 777 Mandela Park, Zone 3, KATLEHONG, 1432 Xovula
- 201. Sinako Mvuyisi Nyanda 950503 6063 088 958 Zone 3, EZIBELENI, 5326 Jeje
- 202. Sello January Sibanyoni 920505 6864 081 445 Tweefontein F, KWAMHLANGA, 4450 Aphane
- 203. Nimrod Moloto 791009 5681 089 585 B Kutlwano Street, Zone 1, DIEPKLOOF, 1700 Moloto-Molokomme
- 204. Mosima Priscilla Mothepe 960121 0157 083 Stand No 431, Madikoti Village, KOTOTI, 0709 Tsebe
- 205. Siyabonga Nxumalo 980412 6174 081 Mfomomfomo Area, NQUTU, 3135 Buthelezi
- 206. Samuel Gabaiphiwe Ramosime 550529 5133 089 152 Ikageng, MOSENTHAL, 6300 Leketi
- 207. Terance Thabo Mokoena 760807 5685 084 M 404, UMLAZI, 4001 Mngayi
- 208. Mikateko Josti Baloyi 960208 6100 082 Nhombelani Village, MALAMULELE, 0982 Shilaluke
- 209. Given Peter Tease 971003 5480 081 PA 98, Perdeplaas, NEBO, 1047 Mokoana
- 210. Lubabalo Thamsanga Bomela 910405 6223 085 BB 859, Bhambatha Street, UMLAZI, 4001 Mkhize
- 211. Matimba Solly Nobela 910815 6087 084 Hemu 14 B, GIYANI, 0826 Maluleke
- 212. Navel Magwaza 811002 5869 081 2130 Phidwa Street, Emdeni Extension, SOWETO, 1868 Mchunu
- 213. Moiponi Molabe 930405 0729 083 241 Temons Section, TEMBISA, 1632 Mashabela
- 214. Collen Dimo Malepe 890617 5889 088 10211 House number, GA-SEKORORO, 1150 Mkhondo
- 215. Keitumetse Gladness Mojaki 830220 0626 085 1424 Extension 10, TSWELELANE, 2130 Sejake
- 216. Laurensia-Lee Whaites 980121 0383 081 7185 Cuba Street, Kwa Nokuthula, PLETTENBERG BAY, 6600 Dobo
- 217. Nontobeko Ndlovu 981209 0629 089 Embuba Area, GREYTOWN, 3250 Lombo
- 218. Maureen Ntsele 921118 0606 083 14729 Ndoba Street, Mandela Extension 21, DAVEYTON, 1520 Thwala
- 219. Nkanyiso Mchunu 920423 5521 084 2722 Dube Village, STANGER, 4450 Zulu
- 220. Thabiso Mdletshe 920112 5394 085 Macambini Area, MANDENI, 4490 Mabaso
- 221. Samukeli Welcome Mthembu 970330 5695 082 Ekungobeni Area, MAPHUMULO, 4470 Ngema
- 222. Thamsanga Reginald Majola 821213 6005 082 L 346 Umlazi Township, ISIPINGO RAIL, 4110 Chonco
- 223. Aziza Lodewyk 661122 0184 087 40 Dorothy Court, MANENBERG, 7764 Maloon
- 224. Dankie Respect Mnisi 901231 6260 088 4427 Mpondo Street, DAVEYTON, 5100 Ngobeni
- 225. Jabu Cyril Skosana 791015 6025 085 2149 Section G, MAMELODI WEST, 0122 Manaka
- 226. Madumetja Isaac Mashishi 620211 5979 086 1998 Block M, SOSHANGUVE, 0152 Kopaopa
- 227. Lehlogonolo Renfot Moswana 760219 5732 082 1876 Stinkwater, HAMMANSKRAAL, 0400 Mosito
- 228. Pule Isaac Pholo 760104 6242 085 1125 Disaneng Village, MAHIKENG, 2745 Lobega
- 229. Bongiwe Felicia Phakade 880226 0400 081 264 Von Willich Street, CENTURION, 0157 Magolego
- 230. Zamuxolo Hanisi 821217 5357 089 Bhongweni Location, STUTTERHEIM, 4932 Ntsangani
- 231. Sfundo Mduduzi Reginald Radebe 921224 5522 083 Chibini Location, IXOPO, 3276 Khuzwayo
- 232. Lesiba Joseph Legothoane 951010 5605 082 Mashite, GA-MPHAHLELE, 0736 Rachoane
- 233. Siphiwe Zwane 921213 5436 089 Bracken Downs, ALBERTON, 1448 Mdluli

- 234. Malose Stephans Maboate 630110 5360 081 373 Allemansdrift, Extension B2, MBIBANE, 0449 Maifo
- 235. Sibusiso Letebe 960202 6656 086 Dambuza Location, PIETERMARITZBURG, 3200 Mnguni
- 236. Mxolisi Lindokuhle Njoko 980717 6261 088 Bruntville, MOOIRIVER, 3300 Ntuli
- 237. Nomawethu Rawe 751122 1075 087 P O Box 198, TSOLO, 5100 Mgana
- 238. Otsile Eric Gaobuse 920207 5846 082 House no 988 Y, Mokgareng, TAUNG, 8584 Kuduntwane
- 239. Obed Tumelo Gomba 921014 5446 080 512 Block DD, SOSHANGUVE, 0152 Mhlongo
- 240. Mbali Khubisa 970507 0874 081 Esikhawini, EMPANGENI, 3880 Mdletshe
- 241. Sivuyile Mahlambi 980119 5915 089 2513 Section 2, MADADENI, 2951 Ntanda
- 242. Hector Ditshele Motsanani 831222 5509 083 Ha-Mahunga, DZANANI, 0932 Mavhunga
- 243. Feita Sihlangu 640810 0813 087 868 Dibetso Street, VOSLOORUS, 1475 Biloane
- 244. Amogelang Stevens Tshauke 940510 5453 080 10949 Extension 5, SOSHANGUVE, 0152 Sethole
- 245. Lindokuhle Sandile Nxele 980916 6494 083 Kwasmolo Area, HLUHLUWE, 3960 Mpanza
- 246. Sbusiso Mthu Njapha 800725 6032 084 137188 Block C, Dassenhoek, MARRIANHILL, 3612 Makhanya
- 247. Molatene Jeremiah Phora 730217 5437 089 5623 Silver Street , Section Q, MAMELODI WEST, 0101 Mmako
- 248. Kgolane Cowen Phala 900925 5907 083 Mohlaletse Village, SEKHUKHUNE, 1124 Maredi
- 249. Siyabonga Peter Madulini 880118 5416 081 Gcilima Location, Ward 9, MARGATE, 4275 Msomi
- 250. Nokuthula Sindiswa Gumede 951215 0815 087 Mbangathubana Reserve, ESHOWE, 3815 Mkhize
- 251. Siphephelo Millicent Dlomo 860228 5759 085 Lort No 180, Tintown Area, NTCHANGA, 3670 Ntuli
- 252. Ntokozo Bongani Mtuki 900710 5331 082 191 Church Street, KENILWORTH, 2190 Ngwenya
- 253. Vuyiswa Dorcas Nkala 961122 0245 083 Ntinini Area, NQUTU, 3135 Sithole
- 254. Innocent Mhlekhona Mbhele 911208 5416 083 Mkhombeni Township, PIETERMARITZBURG, 3200 Shabane
- 255. Thembelihle Fortunate Zakuza 871114 0630 082 P O Box 729, PORT EDWARD, 4295 Cwele
- 256. Sihle Percival Zuma 940627 5864 080 120334 Twins Road, Hillcrest, PINETOWN, 3650 Dlomo
- 257. Lucky Sibuyi 901204 5952 088 Stand no 282, Numbi Trust, HAZYVIEW, 1242 Shabalala
- 258. Sicelo Oliver Reginald Dhlamini 900105 5398 084 2541 Langa Street, Rockville, MOROKA, 1818 Tshabedi
- 259. Yolanda Nolwazi Banda 980727 0971 087 Breamer Location, MARGATE, 4275 Ngeleka
- 260. Molula Chabeli 820519 5993 081 22565 Phase , GRASSLAND, 9306 Makutoane
- 261. James Mathebula 500530 5174 082 Block 22 B, Nkomo Village, GIYANI, 0826 *Mongwe*
- 262. Refilwe Idah Jacobs 810716 0739 087 Mokgatlhe Section, DINOKANA, 2868 Rakodi
- 263. Asanda Mangala 931220 1488 087 Dambeni Location, Lundini Area, NTHABAKULU, 5130 Gusha
- 264. Sibusiso Comfort Magagula 860528 5281 083 6474 Section R, MAMELODI WEST, 0172 Mngwenya
- 265. Jabulani Brilliant Mfeka 870721 5856 081 A 616 Emalangeni, HAMMERSDALE, 3500 Dlamini
- 266. Thandokuhle Msizi Mthimkhulu 980625 6013 088 Mkhombosa Reserve, EMPANGENI, 3887 Gumede
- 267. Nontokozo Nokukhanya Mthethwa 980526 0963 080 P O Box 10, HLAMALALA, 3615 Mchunu

- 268. Abdul Baster Matthews 980825 5218 080 46 Brookford Road, LOTUS RIVER, 7800 Ismail
- 269. Isaac Moshohli Moloisane 750503 5534 081 17 Ratswene Avenue, MAMELODI EAST, 0122 Maponya
- 270. Andile Sokomane 840602 6442 088 X 299 Zola Street, HOUT BAY, 7800 Mbedeni
- 271. Madodenzani Nkosinathi Mkhize 960913 6307 088 61 Grond Weed Place, Aquadene, RICHARDS BAY, 3900 Thusi
- 272. Vusumzi David Hlathi 721026 5721 082 Maghashu Area, LADY FRERE, 5410 Ndesi
- 273. Silindokuhle Gqobele 880131 5628 084 11 Silinga , Zwide, PORT ELIZABETH, 6001 Rululu
- 274. Anele Niengese 850317 0999 085 Qumanco Area, NGCOBO, 5050 Yeza
- 275. Sihle Nkosinathi Mhlongo 980120 5248 085 Kwakhoza Reserve, ESHOWE, 3815 Mkhwanazi
- 276. Khontse Hoshela 960720 5301 081 7310 Constantia, KROONSTAD, 9499 Matsie
- 277. Paulose Tshidiso Chabedi 780112 5250 088 45 Barnard Street, Panorama, KROONSTAD, 9499 Magaza
- 278. Refilwe Nkhutlelang 960920 1139 085 House no B 86, MADINONYANE, 8600 Mathope
- Phindile Mkhetsmane 650605 5921 084 8994 Golf Course, FORT BEAUFORT, 5740 Hilita
- 280. Masixole Jacobs 960628 6466 086 06 Habana Street, Kwa-Nobuhle, UITENHAGE, 6242 Zuma
- 281. Mxolisi Sibiya 930725 6090 085 Mduku, HLUHLUWE, 3960 Gumede
- 282. Mondli Makhathini 971128 5944 081 45 Palma Road, Richmond Crest, PIETERMARITZBURG, 3200 Mkhize
- 283. Lungelo Mthembu 981004 6148 089 530 Ezinketheni Area, Coperville, PIETERMARITZBURG, 3200 Shezi
- 284. Zola Mbiza 951229 6274 082 Pumlo Area, LUSIKISIKI, 4800 Notha
- 285. Siyabonga Khoza 901104 6068 084 G1300 Umlazi Township, UMLAZI, 4001 Mtshali
- 286. Thobela Godlimpi 820805 5676 085 Ludeke Halt, Isikelo Location, BIZANA, 4800 Ganyile
- 287. Nkosinathi Thuthukani Ntombela 960727 6175 083 P O Box 1220, EMPANGENI, 3880 Ndabandaba
- 288. Nkosinathi Silonyana 751215 6177 088 Ngongweni Location, Newlands, EAST LONDON, 5200 Fokwebe
- 289. Khayalethu Thando Xeketwana 971215 5395 081 1108 Mchubakazi Township, BUTTERWORTH, 4960 Manxiwa
- 290. Modishi Brian Segogela 980604 5477 081 Ga-Maphopha, SEKHUKHUNE, 1124 Ramontja
- 291. Flatha Patricia Radebe 891109 0540 089 Stansion 6, WARDEN, 9890 Masiteng
- 292. Nkosibonile Bhontsa 980322 5743 085 Elandskop Area, PIETERMARITZBURG, 3200 Mohapi
- 293. Tebogo Johannah Montja 970128 0939 087 48 Thornthile Estate, Mfobo Avenue, FAERIE GLEN, 0043 Matlou
- 294. Khangelani Phinzi 971120 5645 081 Qombolo Area, COFIMVABA, 5380 Ndlungwana
- 295. Onele Mnyamana 971210 5952 080 Lujecweni Area, NGQELENI, 5140 Noniwe
- 296. Ndivhuwo Tshisikhawe 981103 6028 083 Stand No 332, HAMUTSHA, 0985 Tshipota
- 297. Kagiso Tyrynt Sefate 961001 5542 084 Ramokoto Section, SETLAGOLE, 2773 Mokoto
- 298. Kgaugelo Mabilu 950301 5681 087 Makgaung Village, MARULENG, 0890 Malatshi
- 299. Abongile Mbejisana 961108 6047 086 KC 183 Kosovo Samora Machel, MITCHELLS PLAIN, 7785 Macingwane
- 300. Gaolahle Ephraim Raphela 870428 5512 082 1872 Ebony Park, Extension 3, MAKGOPHENG, 1652 Letsoalo
- 301. Vonani Mashimbye 951222 5926 083 Stand no 389, Thomo Village, GIYANI, 0826 Hlungwani

- 302. Sanele Wandile Bukhosini 971104 5508 085 Mfekani, MTUBATUBA, 3935 Gumede
- 303. Xolani Wilson Manyoni 980905 5913 086 Berouw Farm, UTRECHT, 2580 Zwane
- 304. Petros Khumbuzokwakhe Sabelo 890702 6227 080 Hlokozi Location, HIGHFLATS, 3326 Mncwabe
- 305. Lufuno Shadrack Maphangwa 850222 5916 086 P O Box 7550, THOHOYANDOU, 0952 Muebi
- 306. Gudani Cyril Mititami 960201 6161 089 Tshilamba, MUTALE, 0956 Nethengwe
- 307. Mahlatse Hannah Seretlo 960805 0913 087 Addney Area, BOCHUM, 0790 Maimela
- 308. Zwivhuya Nthangeni 980806 5578 087 P O Box 128, NZHELELE, 0953 Madega
- 309. Richardson Sipho Khanyile 820819 5840 088 12044 Mahogani Street, Extension 6, KAGISO, 1754 Nkosi
- 310. Sophie Mangaka Magodiele 780618 0545 082 2716 Solomon Mpedi Street, Unit 9, MMABATHO, 2790 Mekgwe
- 311. Mpho Cedrick Mtshali 920525 5328 086 1904 Mailula Park, Morwe Cross, VOSLOORUS, 1475 Baloyi
- 312. Joshua Mathikithi Traverse 790315 0425 088 2 Maurice Gerber Street, Aqua Park, TZANEEN, 0850 Mkhabele
- 313. Nkgomotsang Donation Mosiapoa 900820 1282 088 524 A Gou Tiro Section, Borakalalo Village, LEHURUTSHE, 2880 Ramano
- 314. Mahlodi Sylvia Rakase 800505 1369 081 P O Box 219, SOEKMEKAAR, 0810 Madula
- 315. Oratile Philemon Keboneilwe 910804 6150 084 House No 10233, MAFIKENG, 2745 Chweemang
- 316. John Mphuti 841108 5344 084 P O Box 51662, NEBO, 1059 Mkhabela
- 317. Esethu Msobomvu 960420 6255 085 16 Portulaca Road, Vincent, EAST LONDON, 5217 Gagelo
- 318. Thato Khunong 940713 5458 089 5203 Ramatsoele Street, Phahameng Locationi, BLOEMFONTEIN, 9300 Masoetsa
- 319. Annah Tshegofatso Adams 720313 1010 087 72 Ammunton Depot, JAN KEMPDORP, 8550 Chauke
- 320. Thulani Lawrance Ngwenya 830815 5572 083 105 Godobo Street, Extension 2, VOSLOORU, 1475 Mavuso
- 321. Samukelo Sibusiso Gumede 771112 5467 089 Mshongwe Area, MBAZWANA, 3924 Zikhali
- 322. Tenyeko Gladys Moraba 970117 0401 081 P O Box 706, BURGERSFORT, 1150 Sihlangu
- 323. Silindile Maduna 980621 5952 087 Machibi Area, PORT ST JOHNS, 5120 Gadla
- 324. Pertunia Mabatho Masetlane 680610 0549 082 5 Preller Place, Sharom Park, NIGEL, 1496 Masetlana
- 325. Daniel Sanele Mazibuko 910220 5541 084 2003 Extension 4, Rabie Ridge, EDENVALE, 1685 Duma
- 326. Nyameko Qozile 910905 6223 084 990 Lesenja , Sigobile, KAGISO, 1700 Tiko
- 327. Simphiwe Hastings Bonga 740928 5791 089 5 Ondini Road, TONGAAT, 4339 Masondo
- 328. Nkanyiso Cedric Ndovela 861225 5840 088 Gcilima Ward 7, MARGATE, 4275 Mkhungo
- 329. Zacharia Mekhoe 941027 6249 085 1039 Extension 10, Tswelelang, WOLMARANSSTAD, 2650 Mkabela
- 330. Thabo Yul Mncube 800630 5420 084 41 Steeple Crescent, Bombay Heights, PIETERMARITZBURG, 3200 Rumo
- 331. Makuke Leslie Sibanda 891104 5498 086 P O Box 103, GOMPIES, 2630 Maluleka
- 332. Qiniso Nhlakanipho Ngema 981208 5947 082 Ngudwini Reserve, ESHOWE, 3815 Maphumulo
- 333. Thabang Isaac Maliko 960916 6041 086 6999 Thabang , WELKOM, 9463 Moliko
- 334. Liori Louw 970729 0156 083 196 Delphinium Street, BRACKENHURST, 1448 Du Plessis
- 335. Neo Makama 980927 0829 083 2075 Lethabong, RUSTENBURG, 0263 Maswanganyi

- 336. Siphelele Quinton Mngoma 980310 6000 084 J 1325 Mncaka Road, Kwa Mashu, DURBAN, 4001 Khumalo
- 337. Tumelo Matlala 920224 5576 080 882 Block KK, SOSHANGUVE, 0152 Thongo
- 338. Sivuyile Klaas 951027 5970 084 Mlungisi Location, STUTTERHEIM, 4930 Bacela
- 339. Makgongwane Thabitha Nkadimeng 601110 0323 089 Ga-Maila Village, Mopetsane, SEKHUKHUNE, 6100 Thobejane
- 340. Sibongiseni Ntuthuko Shabalala 931011 5554 085 8 Telman Road, Barry Hertozog, NEWCASLTE, 2940 Khumalo
- 341. Kelebogile Moreki 980621 0505 088 3945 Zone 3, ITSOSENG, 2744 Mangole
- 342. Gontse Cornelius Mmutle 910108 5761 085 E 512 A, Ntsweng Section, PHOKENG, 0325 Diale
- 343. Mathapelo Lydia Frans 870831 0803 085 5384 Mancoe Street, Rocklands, BLOEMFONTEIN, 9323 Nkhabu
- 344. Christopher Minos Zwide 830610 6006 086 332 Kotiko, KANANA, 0301 Mthembu
- 345. Bonginkosi Richard Madlala 790106 5403 083 Mfazazane Location, UMTHWALUME, 4186 Cele
- 346. Relebohile Naniso 981015 0325 085 3795 Mkabadozi Street, WELKOM, 9463 Mothoalo
- 347. Khuthadzo Tshimbudzi 940114 0939 084 Ha Rabali, DZANANI, 1722 *Mukwevho*
- 348. Themba Emmanuel Tshabalala 850529 5753 081 P O Box 115, GIYANI, 0826 Khosa
- 349. Lehlohonolo Mthembu 971007 0268 086 1327 Mbolekwa Street, DLAMINI, 1818 Motaung
- 350. Yonela Caroline Mshweshwe 951227 0268 084 528 NU 13, MDANTSANE, 5219 Dlungwana
- 351. Romeo Takalane Nhlapo 830721 5794 083 145 Heald Street, DAVEYTON, 1520 Ramulongo
- 352. Tebogo Muswede 940901 5414 083 08 Longmore Street, Brackendowns, ALBERTON, 1448 Mongwaketsi
- 353. Thapelo Senne 870106 5920 089 3385 Manana Street, ORLANDO EAST, 1717 Xabanisa
- 354. Clement Mcingeni Kwinana 800328 5304 081 374 Tsolo Street, DAVEYTON, 1500 Phukujoe
- 355. Bokang Lesupi 830929 5875 089 Houseno 1192, Ngcula Street, SOWETO, 1717 Xorile
- 356. Mzwanpile Christopher Mnguni 750105 5313 084 4409 Mpondo Street, DAVEYTON, 1520 Mgobozi
- 357. Frans Mokgalaka 900729 5990 085 Stand no 855, Phake, THABENG, 0432 Kgafela
- 358. Isaiah Ngobeni 780120 5325 081 P O Box 3115, NKAWANKAWA, 0870 Baloyi
- 359. Nape Tshegofatso Mahlangu 910213 5926 082 P O Box 3690, Moshung, MOLETJIE, 0809 Kgolane
- 360. Lehlohomolo Mabato 860323 5263 087 2784 Sangele Crescent, SPRUITVIEW, 1425 Mkhasimbe
- 361. Lindelani Mzukwa 990224 5342 082 Bongweni Area, BUTTERWORTH, 4960 September
- 362. Vuyani Mnisi 901206 5269 082 133 Thoronton Road, DE DEUR, 1884 Busakwe
- 363. Nomabhele Nkosi 941015 0307 082 10370 Sefofane Street, Extension 14, VOSLOORUS, 1475 Mbhili
- 364. Tokio Syabonga Mbatha 900720 6338 085 Entembisweni Area, GREYTOWN, 3250 Masuku
- 365. Mavhungu Lucky Ramovha 960824 5471 082 Hamulelu Area, DZANANI, 0955 Radzilani
- 366. Assist Beretta 981021 5487 086 10081 Hlalakahle Village, HLUVUKANI, 1363 Nyathi
- 367. Mtlhane John Makhubela 770302 5420 086 6317 Stand, HAMMANSKRAAL, 0449 Kgapola
- 368. Xolani Ngwenya 881219 5388 087 2059 Langa Street, STANDERTON, 2430 Rankeng
- 369. Loreal Roberts Magabane 970922 1354 084 NO 779 Protea Street, GRASKOP, 1270 Bell

- 370. Emmanuel Johannes Malotsa 970214 6362 084 Sethong Village, TZANEEN, 0850 Malatji
- 371. Mzolisi Mkencele 790407 5445 086 8245 Sweet Waters, KING WILLIAMS TOWN, 5200 Mfunzana
- 372. Lilly Motsepe 880820 0716 080 2412 Mmakau, Naledi Section, BRITS, 0450 Kau
- 373. Prince Mkhabele 880205 5505 086 Gabaza Village, TZANEEN, 0870 Mookamedi
- 374. Simphiwe Zungu- 950316 5986 088 -Aquadene Area, RICHARDS BAY, 3900 Ntombela
- 375. Thabo Samuel Maleka- 970511 5571 080 -Gedroogte Village, GOMPIES, 0631 Aphane
- 376. Phahlakoena Kedibone Debeila- 911008 0578 089 -Mohlaletse Village, SEKHUKHUNE, 1124 Morwamoche
- 377. Pieter Gouvea- 950311 5221 081 -107 Polliser Road, 100 Eden Terrace, Edenglen, EDENVALE, 1613 Van Rooven
- 378. Simon Sekgwathane Rankwe- 680202 6097 082 -Legolaneng Village, NEBO, 1059 Mogoba
- 379. Lihlabi Ishmael Mokanyane- 820324 5521 085 -21317 Zone 14, SEBOKENG, 1983 Leshoro
- 380. Matsobane Elvis Tlhotse- 771124 5288 084 -594 Albert Luthuli Street, Hospital View, TEMBISA, 1632 Mpai
- 381. Sphiwesihle Ngomane- 970504 5375 081 -15 April Street, Thistle Grove, KINROSS, 2270 Masina
- 382. Makolometja Nelson Selema- 640817 5451 086 -Ga-Mphahlele Village, LENTING, 0736 Mapholo
- 383. Sunnyboy Lesele- 780202 6372 088 -G198b Madikwane Section , BAPONG, 0390 Magoleng
- 384. Seipati Jacob Mofokeng- 820701 5669 081 -115 Captain Charles, Bohlokong, BETHLEHEM, 9700 Mahlaba
- 385. Lesibana Isaiah Machikiri- 740325 5381 088 -965 Masodi, MOKOPANE, 0600 Matlabeke
- 386. Ribane David Makua- 730221 5589 089 Ngwanamatlaung Area, JANE FURSE, 1059 Ratau
- 387. Magandren Gounder- 820716 5112 080 -888 Sovereign Street, WILGEHEUWEL, 1735 Al Fayed
- 388. Geofrey Mpere Molapisi- 720725 5883 088 -48 Hlakubela Street, SAULSVILLE, 0125 Masemola
- 389. Moeketsi Masenkoane- 860220 6441 086 -15 Avenue East No 5, CLOCOLAN, 9781 Masithela
- 390. Tshokolo Kolobe- 950605 5955 089 -3230 Moutloatsi Street, THABA NCHU, 9787 Sesing
- 391. Jody Frank Dreyer- 920127 5279 086 -79 Zeekoe Road, LOTUS RIVER, 7945 Baker
- 392. Jury Makoko Mothogwana- 860322 5571 085 -Ga-Seloane Village, MALATANE, 0406 Makaleng
- 393. Stephanus Johannes De Bruyn- 861026 5028 082 -1777 Swallow Crescent, LENASIA SOUTH, 1829 Khan
- 394. Sphosethu Sambo- 980722 1121 089 -2459 Masemula Road, MASIPHUMELELE, 7975 Fatyi
- 395. Shine Sibonisile Lubisi 950410 1169 086 And A Minor Child Ntshembo Well Lubisi 140524 5488 085- 950410 1169 086 -12328 Ivory Park, MIDRAND, 1685 *Mafuyeka*
- 396. Lesetja Phillip Malebana- 851020 5930 084 -Stand No 128, Nchichane, Mamabolo, MANKWENG, 0727 Mamabolo
- 397. Nyabeni Phillimon Maumela- 460705 5316 085 -Phadzima Village, NZHELELE, 0926 Madavha
- 398. Njabulo Thusi- 950528 5829 080 -Dube Toll 322, STANGER, 3900 Mthembu
- 399. Thapelo Doctor Makola- 860621 5468 089 -Kotjiri Village, SEKHUKHUNE, 1124 Sekele
- 400. Limakatso Johanna Nteo- 520927 0219 084 -620 Majwe Street, Moletsane, SOWETO, 1818 Mangena
- 401. Steph Kgosi Kekae- 620916 5797 086 -249 Kabete, MARAPYANE, 0431 Khwinana
- 402. Thandeka Xaba- 880723 0776 080 -2364 Mpanza Road, Mpophomeni Township, MERRIVALE, 3291 Mbanjwa
- 403. Patricia Baatseba Modimokoane- 880906 0636 087 -301 Merafe Street, SWARTRUGGENS, 2835 Sesika

- 404. Mandla Andries Shongwe- 690520 5292 083 -1806 Main Road, DOBSONVILLE, 1863 Jwara
- 405. Simon Bigboy Chabalala- 670515 5791 088 -9814 Extension 3, PAARDEKRAAL, 0300 Hadebe
- 406. Zoë Olivia Saffer Gray- 970629 0485 088 -46 Clovelly Road, CAPE TOWN, 7975 Saffer
- 407. Velaphi Alfred Ngcobo- 891130 5776 080 -Mathambo Area, NQUTU, 3135 Zondo
- 408. Mahumane Jeoffrey Rachuene- 870621 5896 089 -Lekurung Village, GA-MPHAHLELE, 0736 Thobejane
- 409. Mahlatse Lucas Mokadi- 750605 5670 086 -49 Mogaung Village, TSHILWANENG, 0491 Makunyane
- 410. James Magasane Shushano- 760922 5540 088 -1451 Mamphongo, MOGANYANA, 0459 Moela
- 411. Ndabankulu George Nyabasha 720616 5651 080 your wife Matlakala Mieta Mavuso 740618 1081 086 and your three minor children Nomathamsanqa Regina Mavuso 070104 1102 081- Ellen Kelebogile Mavuso 010511 1232 085 Elizabeth Buhle Mavuso 121117 1214 085 4544 Extension 2, RIETVALLEY, 1754 Mavuso
- 412. Frans Sipho Temane 721027 5433 082 your wife Kholiwe Linah Temane 760624 0834 082 and your four minor children Sinethemba Lebokgang Vuma 090427 0131 082 Thabang Sakhile Vuma 040403 5857 089 Appreciate Amanda Temane 130823 0378 081 Siphosethu Bong'musa Vuma 020108 5387 086 2029 Langeloop Trust, MALALANE, 1320 Vuma
- Nomfezeko Mpekula 800221 0813 083 and a minor child Asavela Mpekula 080605 0391 085 Hombe Area, LUSIKISIKI, 4800 -Maliehe
- 414. Felix Mgcibelo Payazi 740612 5805 087 and a minor child Garry Shandrie Samuel Payazi 000512 5391 085 P O Box 48, UTHOKWANE, 1346 Vuma
- 415. Abdool Majeed Mhlalelwa 890218 5676 086 a minor child Mnqobi Zaid Mhlalelwa 131211 5714 089 Kwa Mgwaba Location, UMTHWALUME, 4186 Luthuli
- 416. Morongwa Ivy Seanego 840909 1331 087 your five minor children Mmatlou Bruce Seanego 040903 5819 088 Kgabo Boitumelo Seanego 101026 0582 083 Kwena Clint Seanego 090522 5547 082 Brutus Seanego 141110 5446 080 Therens Mokhwela Seanego 020904 5921 084 New Jeresalem, BOCHUM, 0970 Hlako
- 417. Terrence Khaya Matolo 661121 5621 085 your wife Lydia Matolo 670830 0483 080 No 4 Pule Street, KWA THEMA, 1525 Brooms
- 418. Olebogeng Godwin Dinake 770412 5804 088 your wife Welhemina Duduzile Dinake 820912 1131 089 and a minor child Motumiseng Oarabile Solomon Dinake 081128 5241 089 1 Barry Marais Road, PARKRAND, 1459 Dinake Gagane
- 419. Neliswa Pretty Tsawulwayo 860420 0780 089 and your two minor children Mpilo Tsawulwayo 070607 5100 083 Mnqobi Tsawulwayo 140727 5160 089 Private Bag X1010, HARDING, 4680 *Makhanya*
- 420. Mputhumi Mpambani 720725 5991 089 your wife Khanyisile Lovedelia Mayisela 770101 2680 084 and your two minor Children Ayabonga Mpambani 090403 5854 085 Pakesa Mpambani 040101 0831 089 19803 Zenzile Street, Kraaifontein, BLOEKOMBOS, 7570 Bolotini
- 421. John Dumisani Thwala 730730 5586 085 and your four minor Children Zethembe Siyamthanda Thwala 070911 5657 088 Asenathi Dolly Thwala 121107 0789 088 Minenhle Nokwethemba Thwala 130729 1314 084 Snotho Amahle Thwala 090828 0467 089 P O Box 312, MBAZWANA, 3838 Mntambo
- 422. Thokozani Britten Mthembu 750819 5354 084 and your two minor children Lunga Edwin Mthembu 100708 5639 080 Sicelo Keith Mthembu 040128 5565 081 3296 Intabazwe, HARRISMITH, 9880 *Mabizela*
- 423. Mpho Ablonia Mphela 831128 0968 085 and your two minor children Tlou Jessicah Mphela 071001 0764 086 Koena Mphela 110427 6279 089 166 Ga-Sechaba, MOLETJIE, 0708 *Moeti*
- 424. Rabelani Dzhanngi 900918 1004 088 and a minor child Lavhelesani Tshilidzi Dzhanngi 130607 6052 083 P O Box 111, DZANANI, 0955 Tshifhango
- 425. Sipho Robert Tyobeka 661010 5375 083 your wife Pulang Selina Tyobeka 720330 0520 080 1270 Nhlapo Section, KATLEHONG, 5100 *Maseko*
- 426. Lucky Nhlanhla Mngomezulu 860316 5531 081 your wife Nandipha Thembisile Mngomezulu 891029 1173 088 952 Ncala Section, KATLEHONG, 1431 Maphisa

- 427. Nomfezeko Nomake 970130 1224 089 a minor child Ikwanathi Nomake 130220 6281 080 Phopheni Area, MT AYLIFF, 4800 Baise
- 428. Pugisho Jim Seleke 691101 5414 081 your wife Kegomodicwe Mitta Seleke 741022 0508 083 2072 Tikwana Location, HOOPSTAD, 9670 Monehi
- 429. Angeline Nokukhanya Msimang 730220 0603 085 and your two minor children Zanenhlanhla Salimane Mahlubi Msimang 071013 5129 082 Nkosinothando Nomthandazo Msimang 030324 0167 088 Kwamsane Township, MTUBATUBA, 3935 Mthiya
- 430. Slindile Ngcongo 930111 1316 082 and your two minor children Nokukhanya Okuhle Ngcongo 091107 1127 086 Londeka Lwandle Ngcongo 110310 1081 082 2036 Zibuse Village, HAMMARSDALE, 3700 Maphumulo
- 431. Kelebekae Peggy Matlhole 830914 0828 085 and your two minor children Tsholofetso Matlhole 011221 5748 081 Tshidisego Pertunia Matlhole 050101 0970 082 12 Wingate Village, KURUMAN, 8460 Ejang
- 432. Lindiwe Mpekula 830825 1229 083 and your three minor children Zama Mpekula 040608 6096 087 Ziyanda Mpekula 080721 0787 089 yourself Siphamandla Mpekula 101009 6065 089 Hombe Area, LUSIKISIKI, 4800 *Maliehe*
- 433. Michael Vikimpi Mothowagae 780916 5416 089 your wife S'phesihle Mothowagae 790407 0367 087 and your two minor children Thulagano Mothowagae 130126 5104 084 Omphile-Entle Mothowagae 151217 0143 088 57 Cedar Street, Dawn Park, BOKSBURG, 1459 *Gama*
- 434. Moshibudi Maria Molopa 780107 0724 087 and a minor child Mamonare Masenya Molopa 160123 5161 084 P O Box 1078, SOVENGA, 0727 Masenya
- 435. Mthokozisi Fortune Chamane 860529 5842 080 your wife Nontobeko Chamane 930211 1094 083 and a minor child Lunathi Luthando Chamane 151215 5742 086 1 Msizi Avenue, Extension 1, Chesterville, DURBAN, 4001 *Nzama*
- 436. Kgontshe Jeoffrey Maboa 740424 6291 089 your wife Huma Anna Maboa 790110 1074 088 and your three minor children Moshibudi Maboa 990725 0918 080 Khomotso Durell Maboa 080825 6100 088 Letago Mafiri Maboa 050311 6168 082 P O Box 175, CHUENESPOORT, 0245 Matabane
- Kgope Daniel William Poo –740310 6057 085 and your two minor children Lehlohonolo Chokoe 050211 6080 081 Lebogang Molefi Poo – 101215 5789 088 - 792 Block D, MADIDI, 0201 - Thage
- 438. Sandile Mkhize 760720 5619 088 and your two minor children Nkanyezi Mkhize 100216 5447 082 Nhlakanipho MKhize 041129 5433 089 80 Mimosa Road, Extension 41, Randpark Ridge, ROODEPOORT, 1725 Ndaba
- 439. Vuyisile Lorraine Tshabalala 850913 1122 089 and a minor child Yolanda Nokwazi Tshabalala 080527 0230 081 2702 Intabazwe, HARRISMITH, 9880 *Hlongwane*
- 440. Paballo Theodocia Vakele 821017 0494 089 and a minor child Bogolo Kgololego Vakele 050804 5062 082 1400 Unit 2, MOTHIBISTAD, 8474 Thebe
- 441. Azwihangwisi Mimi Mokoena 911106 1196 081 and your two minor children Inkosinathi Blessing Mokoena 140724 5599 085 Naledi Precious Mokoena 080425 0578 080 No 630 Botes Road, EVATON, 1984 Nyamande
- 442. Mbulelo Matthews Mengu 760519 5404 081 your wife Ntomboxolo Mengu 751019 0445 081 63266 Nondzondelelo Street, KWA-ZAKHELE, 6205 Nangu
- 443. Leonard David Moteriana Manamela 630614 5432 089 –your wife Susan Kone Manamela 640301 0538 080 2 Lucas Moripe Street, Extension 3, SAULSVILLE, 0125 - Kgoebane
- 444. Moses Thumba Mnisi 701025 5374 086 –and a minor child Asanda Bradley Mnisi 000211 5457 083 P O Box 1285, BUSHBUCKRIDGE, 1280 *Ndhlovu*
- 445. Moses Mtshali 680623 5465 089 your wife Dineo Esther Mtshali 820628 1271 085 1949 Mlonzi Street, Protea North, CHIAWELO, 1818 Mathunyana
- 446. Nceba Alfa Mrali 560630 5753 088 your wife Nontsikelelo Mrali 660708 0492 081 5 Ntakobusi Street, Ilitha Park, KHAYELITSHA, 7764 Mohale
- 447. Sonwabo Wellington Mtengwane 650301 5700 088 your wife Sindiswa Mtengwane 741102 0548 089 and your two minor children Babalo Mtengwane 040813 6002 081 Nela Shirley Mtengwane 001106 0396 089 48-598 Chola Street, GREENPOINT, 7784 *Mneno*
- 448. Thamsanqha Lawrence Vanwyk 821009 5861 081 your wife Moji Mirriam Vanwyk-morena 820228 1000 087 36640 Raceway Park, BLOEMFONTEIN, 9301 Vanwyk-Morena

- 449. Dene Patrick Botswe 760616 6182 086 your wife Maria Maeso Botswe 820423 1015 082 277 Agisanang, SANNIESHOF, 2760 Madzunya
- 450. Mothoka Victor Rasaka 631126 5704 085 your wife Kidibone Dinah Rasaka 690309 0734 087 28 Honey Suckle Street, SECUNDA, 2270 Maake
- 451. George Ndlovu 610307 5707 089 your wife Jane Nonzunza Ndlovu 690122 0423 084 17 Minuach Road, Buurendal, EDENVALE, 1609 *Nxumalo*
- 452. Bonginkosi Mbonenu Mntambo 690223 5477 081 your wife Nurse Annah Mntambo 661005 0286 087 Vulamehlo Area, NQUTU, 3135 Zungu
- 453. Bednoch Thomas phungwayo 550102 5537 087 and a minor child Lunga Phungwayo 960318 5528 082 802B Shinkhova Street, Zone 6, MEADOWLANDS, 1652 *Masuku*
- 454. Mase Piet Dithebe 770326 5641 086 your wife Lesego Gladys Dithebe 820303 1731 088 1315 Aquarius Street, Aksie Park, POTCHEFSTROOM, 2520 Tshipa
- 455. Lawrence Mahlangu 670413 5293 083 your wife Keamogetsoe Faith Mahlangu 670801 0241 083 No 7 La Provence, Gardenia Street, Extension 4, KEMPTON PARK, 1619 *Mahlake*
- 456. Motsamai Edward Khoposhane 670202 5822 086 your wife Masabata Florence Khoposhane 770206 0400 086 97 Rosaland Street, Bedelia, WELKOM, 9459 *Qhobosheane*
- 457. Lesibana Moses Monkoe 540510 5605 089 your wife Rasibe Lydia Monkoe 560711 0815 088 House No 10110, MOKOPANE, 0610 Phasha
- 458. Tshianeo Wilson Netshakhuma 540428 5150 081 your wife Adziambei Jane Netshakhuma 631105 0266 084 Tshino Area, VUWANI, 0952 Nembaleni
- 459. Phalelo Patrick Paul Moumakwe 701027 5370 080 your wife Sarah Gadifele Moumakwe 701010 0548 082 and your three minor children Mohau Phakoe Moumakwe 110810 5346 084 Oageng Sesing Moumakwe 040325 5266 088 Molebogeng Tekano Moumakwe 080714 0300 086 25 Proot Street, WITPOORTJIE, 1724 Moleme
- 460. Theodosia Thokozani Zuma 660716 0423 089 and your two minor children Sanele Akhona Zuma 060318 0249 089 Anele Aphiwe Zuma 060318 5260 081 13 Primula Place, Birchwood Park, PINETOWN, 3610 Mchunu
- 461. Musawenkosi Widney Cele 681215 5796 081 your wife Mandisa Cele 690607 0657 087 and a minor child Hlokoma Thokoza Cele 010523 0404 086 7 George Street, Unit 10, Pinehurst, FERNDALE, 2125 Khumalo
- 462. Fulufhelo James Masithulela 810516 5336 081 your wife Muthumuni Masithulela 861015 0840 088 and a minor child Mukhethwa Ida Nethonzhe Masithulela 100120 5275 081 P O Box 2054, RUIMSIG, 1724 Nemavhola

DEPARTMENT OF HOME AFFAIRS

NO. 363 21 APRIL 2017

ALTERATION OF FORENAMES IN TERMS OF SECTION 24 OF THE BIRTHS AND DEATHS REGISTRATION ACT, 1992 (ACT NO. 51 OF 1992)

The Director-General has authorized the following persons to assume the Forenames printed in *italics*:

- 1. Mmamakgabe Modimokwane 951211 0571 085 Block H, KANANA, 5203 Mmamakgabe Reatlegile
- 2. Simbongile Xhontelo 620101 5134 081 Mabofu Area, FLAGSTAFF, 4800 Simbongile Fikile
- 3. Londiwe Verginia Nosipho Buthelezi 760217 0761 080 106 Tower Hill, Klein & Katle Street, HILLBROWN, 2001 Londiwe Ritta Nosipho
- 4. Judy Fakazile Mtshweni 870217 0571 080 536 Street 25, Phola Park 5, KWAMHLANGA, 1022 Judy Mpho
- 5. Magauta Gertrude Mdhuli 931030 0131 087 473 Thabanchy, Ntshonalanga, TEMBISA, 1632 Magauta
- 6. Hester Martha Aletta Laurence 920717 0086 088 176 Althea Avenue, Murrayfield, PRETORIA, 0100 Esmarie Hester
- 7. Dimpho Fortunate Pauline Mokoena 931029 0377 088 5221 Nongoma Road , Zone 5, DIEPKLOOF, 1864 Dimpho Fortunate
- 8. Christopher Mabasa 650221 5644 088 2971 Mthobeni Street, TSHIAWELO, 1818 Christopher Scotch
- 9. Aubrey Mudau 910221 5952 081 10709 Extension 5, SOSHANGUVE, 0152 Shudufhadzo Aubrey
- 10. John Hlongwane 861108 5671 085 2224 Mhinga Street, Chiawelo, SOWETO, 1818 Lloyd John
- 11. Mphonyana Jane Mohale 970123 0710 083 1145 New Stand, MDANTSANE, 0202 Dimpho Florah Lehlogonolo
- 12. Lerato Hannie Tsotetsi 980817 0334 087 9496 Mfene Street, KWA-THEMA, 1375 Lerato
- 13. Veliswa Beauty Vitheka 800430 0500 083 J 3520 Hostel, NYANGA, 7755 Veliswa Zamawawa
- 14. Nonhlanhla Nozipho Shandu 830909 0915 080 V 965 Ntokozweni, UMLAZI, 4001 Naledi Nonhlanhla Nozipho
- 15. Leina Mogale 900307 1249 085 P O Box 821, CASTEEL, 1370 Leina Mahlodi
- 16. Sinethemba Nhlangulela 980619 0939 083 Umthwalume Place, UMZINTO, 4201 Sinethemba Samkelisiwe
- 17. Cedric Mario Apollis 740514 5306 084 12 B Thomes Walk, MANENBERG, 7764 Sedick
- 18. Mandie Wilma Waterboer 831107 0054 088 44 Puma Street, Pacaltsdorp, Dellville Park, GEORGE, 6530 Mandy Wilma
- 19. Candice Williams 920824 0236 083 62 Gloxinia Street, KALKSTEENFONTEIN, 7764 Kauthar
- 20. Marry Rammoki 961212 0293 082 A 046 Extension 2, Tswelopele Drive, REFILWE, 1003 Marry Thagalang
- 21. Tshegofatso Kgorosi 920728 0926 082 92 House no , Moshawane, MMABATHO, 2759 Tshegofatso Pretty
- 22. Celukuthula Ntombela 951207 5524 087 Fairview Mission, UMZUMBE, 4240 Gcin'ukuthula
- 23. Patience Gugu Sibiya 811031 0309 082 Site 13396, Phase 3, Embomeni, MANDLANZINI, 3900 Mvangeli Patience Gugu
- 24. Rabia Bibi Sayed Doola 860608 0062 082 Unit 90, Carlswald Luxury Appartments, MIDRAND, 1684 Rabia
- 25. Giselle Lydia Da Silva Murugan Murugan 840916 0023 086 75 Aschmann Drive, ROSE ACRES, 2197 Giselle Lydia Da Silva
- 26. Audrey Beukes 770217 0249 084 28 Edmund Street, Valhalla Park, CAPE TOWN, 7490 Ameerah
- 27. George Goliath 770509 5195 084 26 Corrie Road, Eagle Park, PELICAN PARK, 7945 Rehan
- 28. Verner Klopper 820423 5258 084 11 Elm Road, Willington, PIETERMARITZBURG, 3200 Vernon Eugene
- 29. Thabang Taukobong 930207 5633 082 7221 Extension 39, MMABATHO, 2735 Brian Thabang
- 30. Thangithini Nkanini 931012 0987 080 Mkhoma Reserve , RICHARDS BAY, 3900 Thangithini Snenhlanhla Pearl

- 31. Suren Mohan 730618 5144 080 6 Himalaya Parav, VERULAM, 4339 Bhevin
- 32. Nokwethemba Rhphaella Ngema 660304 0498 086 Ezindophi Reserve, ESHOWE, 3815 Nokwethemba Raphaella
- 33. Rael Mbali Ramafalo 970411 1165 088 P O Box 1129, MODJADJISKLOOF, 0835 Rael Mbalenhle
- 34. Mashangu Vicent Miyambo 841117 5530 089 Mahonisi Village, MALAMULELE, 2987 Vincent
- 35. Sipiwo Bottoman 971009 5761 081 2277 Mbekweni, MDANTSANE, 5219 Simphiwe
- 36. Gertrude Lata 670218 0407 087 931 Dhlomo Street, Wattville, BENONI, 1501 Gertrude Mokgethiwa
- 37. Tshwane Johannes Hlako 640516 5964 086 182 Ramokgeletsane, SIYABUSWA, 0472 Tlhabane Johannes
- 38. Dakhile Sizakele Ndamase 670115 6014 083 27 Aston Road, Lonehill, SANDTON, 2191 Dakile Sizakele
- 39. Mothofela Nicky Phale 670822 5584 087 1935 Zone 9, Meadowlands, SOWETO, 1800 Nick
- 40. Mampulao Caroline Ramatlo 620818 0710 082 7286 Moroka Street, Zone 4, DIEPKLOOF, 1862 Rebekah
- 41. Madimabe Joseph Malemela 650404 5674 087 Koppermyn Village, GA-MALA, 0719 Matsobane Joseph
- 42. Qalangaye Mfanawethu Mkize 690225 5712 086 P O Box 1083, EMPANGENI, 3910 Simphiwe Qalangaye Mfanawethu
- 43. Bhekisfa Collen Moloi 691129 5361 085 847 George Codner Crescetn, Unit no 1, Codner Gardens, BELLAIR, 4094 Collen
- 44. Ngiwako Maffat Mabitsi 661010 5970 081 0411 Mogajane, RUSTENBURG, 0300 Ngoako Moffat
- 45. Ngingingi Mqhele 630522 5887 089 A 153 Kroondal, RUSTENBURG, 0300 Ngingi
- 46. Masango Anna Masia 631005 0765 087 781 A Marokolong, HAMMANSKRAAL, 0400 Mashangu Anna
- 47. Julia Ndamane 720504 1330 083 No 6522 Rwanda Crescent, COSMO CITY, 2188 Julia Nomarussia
- 48. Dumazile Mthembu 980614 1119 082 Sakhamkhanya Area, STANGER, 4450 Dumazile Princess
- 49. Charné Van Rensburg 970305 0150 085 1 Roos Street, ONRUS, 7201 Sarah
- 50. Reginald Lamula 960702 1350 080 1549 19th Avenue, CLERMONT, 3600 Hlengiwe Nokwanda
- 51. Makgale Amos Maruma 660911 5386 080 370 Sekonye Village, BOTLOKWA, 0812 Makgale Abo'nhlwai
- 52. Nowongile Ritta Lukrozo 630602 1156 083 Gxulu A/A, LIBODE, 5160 Nowongile Nombulelo
- 53. Isrom Moemise Sekhu 610115 5859 085 3 Alfreda Street, Extension 1, HARMELIA, 1429 Moemise Dicko Isrom
- 54. Gwendoline Mangwenyane 660520 0779 080 1447 Moliwa Street, MOLETSANE, 1866 Karabo Phillip
- 55. Johannes Dichabe Modibedi 670202 6855 085 House No 10306, Kgosingi Section, LESETLHENG, 0374 Bless Tshomankane
- 56. Paballo Matee 990210 0322 088 6935 Zone 12, Extension, SEBOKENG, 1983 Paballo Nthabiseng
- 57. Gomotsemang Galehole 940217 0915 085 02 B Drieloop Village, KURUMAN, 8460 Gomotsegang
- 58. Matsobane Hendrick Mokonyane 900704 5325 087 Malebitsa, MODIMOLLE, 1050 Khomotŝo
- 59. Phatiswa Saba 980614 0431 082 Qunu Area, MTHATHA, 5099 Phatiswa Mandlakazi
- 60. Meriam Moeti 740423 1027 084 550 Ubangeni, SIYABUSWA, 0449 Maria Mmaphuthi
- 61. Mosidinyane Mamasenyetse Moleko 920209 0309 082 47 Porterville Crescent, WELGELENG, 7500 Melody Hannah
- 62. Zandré Groenewald 980402 0058 083 29677 Blackgum Street, DELFT, 7100 Thaakirah
- 63. Fhatuwani Munzhelele 980118 5594 084 P O Box 575, NZHELELE, 0993 Manzhi
- 64. Reconcelition Matsobane Marutlolle 940403 5840 086 Mashishing, JANE FURSE, 1085 Elias Motalanyane

- 65. Buyelaphi Thenjowubani Manqele 950502 1077 085 Vaalbank Farm, UTRECHT, 2980 Phindile Buyelaphi
- 66. Zona Tini 950108 0686 080 5 Ntsasa Street, SOUTHERNWOOD, 5001 Zizozona
- 67. Nomgwaja Danca 980101 1592 088 Xolobeni Area, BIZANA, 4800 Zizipho
- 68. Indiphile Hlongwe 981228 6453 088 Nqabeni Area, BIZANA, 4800 Indiphile Lwazi
- 69. Thembinkosi Nomcebo Biyela 970823 0454 083 Sonanbaneni Reserve, EMPANGENI, 3880 Thembeka Nomcebo
- 70. Gabriel Obakeng Sejang 941219 6284 085 5183 Fillalastro Street, LETLHABONG, 0263 Obakeng
- 71. Mandisa Limaphi 981112 0445 086 Xura A/A, LUSIKISIKI, 4800 Samkelisiwe
- 72. Zinhle Thobile Sithole 981024 0958 085 Sizane Area, CEZA, 3866 Mandisa
- 73. Elizabeth Annah Ngcobo 900530 0294 089 3239 Zone 2, Khoali Street, DIEPKLOOF, 1862 Elizabeth Annah Ntombizama
- 74. Noncedo Kwatsha 891227 0637 083 A 223 Emms Drive, NYANGA, 7750 Noncedo Bianca
- 75. Shasa-Lee Rossouw 980117 0082 087 17 Jonkershoek Street, Tafelsig, MITCHELLS PLAIN, 7785 Asheekah
- Nosipho Portia Ndlovu 920109 0909 081 10709 Mexican Poppy Street, Protea Glen Extension 12, PROTEA GLEN, 1813 -Nosipho Witney
- 77. Lulu Bernade Chichava 930708 6132 081 23 Gardens Street, Carotril Court, Flat 23, ROSETENVILLE, 2790 Luis
- 78. Monwabisi Mkhize 920930 6084 086 5409 Marthinus Drive, Diepkloof, Zone 5, SOWETO, 1804 Monwabisi Brian
- 79. Ramaesela Rhina Madiba 760805 0356 081 1739 Block F, SOSHANGUVE, 0152 Hlompho Rhina
- 80. Zizile Qwabe 950119 0431 088 No C 3841, MADADENI, 2951 Zuzile
- 81. Sibusiso Siyabonga Muziwandile Mathabela 850930 5719 082 63 Cactus Drive, Granthem Park, EMPANGENI, 0880 Sibusiso Siyabonga Muziwandile Ndlelentsha
- 82. Perceverance Ngwane 961202 1034 080 Stand no 1619, Kamhlushwa, SIDLAMAFA, 1332 Nozipho Perceverance
- 83. Nokonwaba Rose-Merry Maswana 790925 0816 084 Htloko Location, PEDDIE, 5640 Rose Mary
- 84. Madoda Matthews Ngwenya 801227 5544 085 Stand no A311, MPULUZI, 0335 Madoda Matthew Mike
- 85. Nomfiselo Patricia Cele 880727 1174 088 U 125 Umlazi Township , UMLAZI, 4001 Nokwanda Nomfiselo Patricia
- 86. Douglas Pereival Bolton Hacking 551003 5170 086 29 Highlands Avenue, TOKAI, 7945 Douglas Percival Bolton
- 87. Margaret Mphali 790201 0609 089 394 Khanye Street, Boheng, DELMAS, 2210 Mildred Favour
- 88. Ernest Spencer 611108 5008 083 1896 Sunnydale, ESHOWE, 3815 Ernest Reuben
- 89. Boniswa Doris Madlakana 770113 0399 088 10 Aloe Terrace, Joubert Street, KING WILLIAMS TOWN, 5600 Boniswa Camagu
- 90. Reuben Madlakana 720921 5474 081 10 Aloe Terrace, Joubert Street, KING WILLIAMS TOWN, 5600 Thamsanga
- 91. Vuyelwa Nosipho Hlakanyana 671125 0659 089 No 6 Patricia Place, KING WILLIAMS TOWN, 5600 Siphokazi Vuyelwa
- 92. Simangele Khumalo 930330 1293 089 E416 Umlazi Township, UMLAZI, 4001 Simangele Immaculate
- 93. Crysteline Samuels 841225 0096 087 96 Lavender Street, Lentegeur, MITCHELLS PLAIN, 7785 Kauthar
- 94. Masingita Adidas Manganye 961208 5321 084 Dzingidzingi Village, GIYANI, 0826 Travor Masingita
- 95. Kheresi Mbulaheni 941225 0075 080 P O Box 239, MATAVHELA, 0800 Kheresi Christina
- 96. Raesibe Macdeline Mathye 950819 0887 086 623 Zone 8, SESHEGO, 0742 Raisibe Macdaline
- 97. Nada Nosimfumene Njokweni 920612 0708 080 P O Box 19, TSOLO, 5170 Nada

- 98. Tumellano Nare 960124 0373 080 8097 A Zone 6, DIEPKLOOF, 1864 Boitumelo
- 99. Mmakhoya Esther Mokoena 870214 0770 085 No 78 Ha-Sethunya Village, WITSIESHOEK, 9870 Katleho Esther
- 100. Tholakeke Charmaine Mpili 941025 1268 084 40162 Emphusheni Reserve, UMBUMBULU, 4105 Thobeka Charmaine
- 101. Rosita Mkhehle 971218 1202 087 4623 Extension 3, RIETVALLEY, 1754 Rozitha Nomthandazo
- 102. Pilane Lucas Segoe 970824 5717 086 House No 195 G, Mokgareng, TAUNG, 8584 Tshiamo Pllane
- 103. Nomfanelo Makhwasa 971001 1126 088 Mnyandu Location, PIEERMARITZBURG, 3200 Nomfanelo Neliswa
- 104. Phathuxolo Meji 930228 5991 080 Madabeni Area, NGQELENI, 5700 Lwando
- 105. Leanei Van Niekerk 900930 0023 084 48 Melkboom Street, STILL BAY, 6674 Herman Lean
- 106. Mogamabal Govender 660110 0273 084 149 Klaarwater Road, SHALL CROSS, 4093 Mogambal
- 107. Deborah Khume Mokhine 840707 0356 083 10540 Mmabatho Street, Extension 6, KAGISO, 1754 Khumoetsile Debrah
- 108. Nobafundi Nongciya 950708 0816 080 Thetyana Flats, ELLIOTDALE, 5010 Nobafundi Amkhitha
- 109. Ayanda Magojo 831009 5558 081 B 414 Umlazi Township, UMLAZI, 4001 Mlindelwa Ayanda
- 110. Eunice Sehlulene Thombeni 890324 1240 081 987 Extension 17, TSAKANE, 1021 Eunice Sibusisiwe
- 111. Phelokazi Mntuyedwa 980701 1044 087 Thembeni Location, KING WILLIAMS TOWN, 5100 Phelokazi Phelisa
- 112. Luleka Bhatyo 881111 0937 085 A 71 B Makwethu Street, Site C, KHAYELITSHA, 7784 Luleka Sweetness
- 113. Kedidimetse Mandries 841005 0544 082 9871 Bobo Street, Phelindaba, BLOEMFONTEIN, 9323 Kedidimetse Thelma
- 114. SInethemba Zamekile Zibula 920805 0294 081 P O Box 94325, INANDA, 4310 Sinethemba
- 115. Taskeen Vaskeen 781201 0221 084 74 Olympic Crescent, SILVERTOWN, 7764 Tanya
- 116. Moagi Seloko 781111 5843 081 5377 Zone 5, Pimville, SOWETO, 1809 Moagi Advocate
- 117. Thanganedzeni Tshidino 941017 0321 089 64 Japonica Streetq, LEHAE, 2692 Ntanganedzeni Pfarelo
- 118. Kebugile Dikeledi Rampa 970901 0501 085 908 Basiame Street, MAPETLA, 1818 Onekarabile Ketumetse
- 119. Samuel Moshe Sibanda 980412 5434 080 P O Box 319, GOMPIES, 0237 Samuel Koketso
- 120. Moses Mtutuzeli Ncedo 810326 5457 089 37488 Nkanye Street, HARARE, 7784 Mthuthuzeli Mayongo
- 121. Yoona Coetzer 790509 0209 084 40 Brand Street, MIDRAND, 1685 Daniël Joshua
- 122. Obakeng Gama 930118 0198 080 473 31 st Avenue, VILLIERIA, 0100 Obakeng Tracy Katlego
- 123. Nehemiah Andries Rapula Ngoepe 570905 5212 089 663 Umtoma Avenue, DOORNPOORT, 0180 Nehemiah Andries Rapula Castro.
- 124. Sibusiso Shabangu 801125 5927 088 2565 Extension 2, Cosmo City, RANDBURG, 2188 Sibusiso Njabulo Zethembe
- 125. Leslie Masenya 980424 1343 082 P O Box 130, JUNO, 0700 Raesetja Canada
- 126. Maria Fakude 890325 1315 088 Stand No 9558, Eliphanzini, PIET RETIEF, 2380 Marcia
- 127. Ntabiseng Mnikina 881226 0305 081 29 Berkeley Square, 173 Main Road, RONDEBOSCH, 7700 Nthabiseng
- 128. Jade Neethling 920714 0140 080 58 Seven Sleepers Way, KIRSTENHOF, 7945 Zahira
- 129. Nondumiso Engel Mchunu 910416 0604 089 Block D, Emadiresini, EMONDLO, 3101 Nondumiso Angel
- 130. Nomveliso Veronica Zono 961023 1216 083 1337 Nu 10, MDANTSANE, 5219 Asive
- 131. Nomandla Fanele 970713 0704 084 48 Siprice Street, DELFT, 7100 Nomandla Vuyokazi Nicole

- 132. Wathu Mandlazi 950120 5716 085 P O Box 692, SASELATHI, 0928 Lordwick
- 133. Azwinaki Madadzhe 921010 1087 084 P East, THOHOYANDOU, 0950 Nakisani Atarah
- Emelda Mateka Ramokgopa 901225 0764 087 135 Pritchard Street, 511 llongo House, JOHANNESBURG, 2001 Emelda Mateka Alexandria
- Shihiamariso Richwell Mabaso 860923 5353 083 10 Nossob Street, 66 Maldives, WINCHESTER HILLS, 2001 Shihlamariso Richwell Kyle
- 136. Mogau Motswiane 900512 0750 088 22 Hazel Street, Lindhaven, ROODEPOORT, 1724 Mogau Mathibele
- 137. Mteleli Lennox Tshete 581007 5891 082 4 Avonteur Crescent, Buffalo Flats, EAST LONDON, 5219 Mteteleli Lennox
- 138. NOmvuyo Xhathalaza 910207 1169 085 Mabaleni Location, PEDDIE, 5640 Nokulunga
- 139. Malrition Anthea Mitchell 890816 0124 083 Flat 2 NO 6, D & H Street, MACASSAR, 7130 Maurition Anthea
- 140. Mpho Mohlala 950529 6002 081 Stand no 218, Jerusalem, MPUDULLE, 1057 Mpho General
- 141. Motladi Tsitsishe Morare 771231 5249 089 Stand no 1 C, Zone 15, TAFELKOP, 0400 Modupi
- 142. Luncedo Mkontwana 830927 5858 089 70 Singolamti Street, Ilitha Park, KHAYELITSHA, 7784 Lucky
- 143. Nontombi Njekeni 980604 1356 081 Dalaguba Area, LIBODE, 5099 Zusiphe
- 144. Francinah Ethel Fematlala 720925 0338 084 42 Koba Street, Norkem Park, KEMTPON PARK, 1618 Ethel Gaoretelelwe Matlala
- 145. Tebogo Makuwa 980820 0174 081 Stand No 1602, Keerom, SEHLAKWANE, 1047 Tebogo Kelo
- 146. Zephania Ndaba 920519 5603 085 Stand no 258, JERUSALEM, 1200 Ntokozo Zephania Unity
- George Mokoto Mogolotsane 770701 5347 084 Unit 9, Armadillo Complex, Onderste Street, KRUGERSDORP, 1739 George Moruti
- 148. Mfundiso Majenge 811009 5457 080 Kwenxura Location, Zimbane Area, MTHATHA, 5099 Mfundiso Mfundo
- 149. Alfred Dyonase 580520 5270 082 Payne Area, MTHATHA, 5099 Alfred Lingekile
- 150. Percy Kagiso Leso 911226 5813 083 327 12 Unit D, TEMBA, 0407 Percy Kagiso Lesiba
- 151. Ntshane Kingsley Mphahlele 800505 6529 085 2604 Kyoto Street, Extension 4, DIEPSLOOT, 2120 Mompe Kingsley
- 152. Iris Bootha 560125 0021 086 70 Newmark Estate, Silverlake Road, Hazeldean, PRETORIA, 0100 Iris Abigail
- 153. Thamsanga S'busiso 2 Hlangu 950918 5533 081 36 Muarina Drive, Newlands West, DURBAN, 4001 Thamsanga Sbusiso
- 154. Victor Ntebaleng Makofane 960630 0409 088 P O Box 15, MARISHANE, 1064 Victoria Nthabeleng
- 155. Ruwayda Loots 880806 0254 081 56 Millbourne Road, BERTRAMS, 2003 Gabriehella Ruwayda
- 156. Tshepho Matimatjatji 861125 5625 085 30087 Stand, MPHAHLELE, 0736 Tshepo Sekube
- 157. Xoliseka Ntweni 801018 5563 088 1607 Golden Garden, SEBOKENG, 1983 Xoliseka Daniel
- 158. Molozawa Joseph Tshetsha 481212 5948 087 Jence Area, TSOLO, 5170 Lolozana Joseph
- 159. Precious Mpho Banda 700422 0443 084 2763 Thulare Street, MAPETLA, 1800 Mpho Precious
- 160. Glory Salome Makate 741109 0469 083 20 Maple Street, Lindhaven, ROODEPOORT, 1724 Mahlodi Salome
- 161. Gcualisile Ndaba 940307 1398 082 Rutland, DANNHAUSER, 3080 Gwalisile
- 162. Nomveliso Thelma Ntakana 970306 0676 087 Gqara Area, NGCOBO, 5050 Namhla
- 163. Mapaseka Ester Lephuthing 890328 0380 087 Flat 69, Tri-Star Paramount Estate, Graham Road, SILVERLAKES, 0081 Mamello Mapaseka Ester
- 164. Dulcia Mamakie Maruping 940131 0306 080 7 Watson Street, WESTONARIA, 1779 Dulcia

- 165. Rishka Dennis 850409 0902 084 71 Blesbok Avenue, LOTUS RIVER, 7941 Rizgah
- 166. Peter Legodi 771026 5836 087 26014 Extension 8, MAMELODI EAST, 0122 Andries Lesetša Peter
- 167. Boitumelo Gladys Moss 790318 0386 086 74 Roosymaryn , Extension 6, Geelhout Park, RUSTENBURG, 2660 Boitumelo
- 168. Sakujina Mandla 930101 0650 086 Lipoto Street, Ginsberg, KING WILLIAMS TOWN, 5600 Aluthandile
- 169. Funiswa Hlangani 720318 1034 086 Luphondweni Location, KING WILLIAMS TOWN, 5600 Nokuthula Vulindlela
- 170. Botlhale Hermina Motene 821111 0423 089 317 Graveside Section, Chaneng Village, RUSTENBURG, 0300 Botlhale
- 171. Sizeka Ntsodo 870821 0716 080 Mzantsi Location, KING WILLIAMS TOWN, 5600 Qhayiya
- 172. Patrick Luvhengo Thenga 620102 6396 083 43 Conrad Drive, Blair Cowrie, RANDBURG, 2120 Patrick Lwendo
- 173. Maria Kedibone Kwakwa 921204 0195 085 136 Golf Avenue, Clubview, CENTURIONI, 0150 Maria Keneilwe
- 174. Vincent Sandile Hendile 691005 5369 080 1318 Olive Tree Street, Phase 6, TSHEPISONG, 1754 Zwelakhe
- 175. Tsooana Matsoaeli Lelimo 741026 0992 080 108 Bouquet , 8 Violet Street, ROSETTENVILLE, 2001 Tsooana Lucy
- 176. Amahle Mankayi 951130 6164 085 Mhlanga A/A, WILLOWVALE, 5040 Songezo Amahle
- 177. Lentikile Abel Ditlhake 771229 5410 081 P O Box 6022, MAFIKENG, 2745 Sedimonthole Senokwane Abel
- 178. Thabo Naki 931126 6077 082 Gomolo Area, PORT ST JOHNS, 5120 Thabo Anold
- 179. Lucinda Lynette Stemmet 820120 0179 089 19 Kalossie Street, Roosendag, DELFT, 7100 Fagmieda
- 180. Nkgotho Roselinah Makhobela 840729 0863 082 4973 Majaneng, SELOSELHA, 0402 Roselinah
- 181. Maria Womasondo Skosana 560808 0933 083 121 Unit D, TEMBA, 0467 Maria Nomasondo
- 182. Mmeleni Biyela 980105 5543 088 Mphundumane Reserve, ESHOWE, 3815 Mmeli
- 183. Makhudu Amos Mogala 880930 5861 086 No 6740 Extension 9, RIVERPARK, 2090 Lepulane Maimane
- 184. Ronny Dutlwile Mothibinyane 630407 5922 088 12592 Moloseng Village, MAHIKENG, 2745 Romeo Outlwile
- 185. Mompati Setogang 920524 5707 084 1517 Goliath Street, VRYBURG, 8601 Mompati Genaro
- 186. Nandzumuni Sibuyi 890711 0818 083 Stand no 262, BUSHBUCKRIDGE, 1245 Nandzumuni Cynthia
- 187. Malipere Maria Mosalla 900309 0260 089 1002 Molefe Street, BETHLEHEM, 9701 Zoe
- 188. Portia Ramadi Metja Makweng 940306 0721 088 Stand no 1781, GAPHAAHLA, 0472 Portia Ramadimetja
- 189. Nonhlahla Nicholin Mazibuko 780813 0396 087 NO B270, Segtons, MADADENI, 2901 Nonhlahla Nicole
- 190. Xhiellaueko Mukhari 970613 5533 084 665 Tsebong Street, Extension 5, WESTONARIA, 1779 Xilaveko
- 191. Itumeleng Madiba Makwakwa 790914 5404 088 2 Gazania Place, Chantelle, AKASIA, 0118 Madiba
- 192. Molwantwa Emmanuel Congretulations Motsoari 930516 5064 084 20694 Thabo Mbeki Street, PHUTHANANG, 8345 Lethabo Lesley
- 193. Zibukele Hebert Ndimande 970130 6220 082 Masibambane High School, ISIPINGO RAIL, 5100 Bayanda Hebert
- 194. Mihlali Njongo Tebono Sipamla 980820 5155 085 75 Bluewater Drive, Bluewaterbay, PORT ELIZABETH, 6212 Mihlali Njongo Teboho
- 195. Moeketsi Tsehla Bulane 931019 5226 083 1194 Section W, BOTSHABELO, 9781 Moeketsi Tshehla
- 196. Nomalala Catherine Zingwe 820921 1251 086 142 Maredi Street, MHLUZI, 1052 Nomalanga Cathrine
- 197. Jacob Japie Nkoana 680501 5310 085 985 Caber Avenue, LOTUS GARDENS, 0008 Jehu Israel

- 198. Mduduzi Madikizela 970129 5706 083 Extension 4, MOUNT FRERE, 505090 Mduduzi Wele
- Sylvia Matoka Hlabi 960910 0859 080 17 Hyde Park, Springbok Street, Fauna Park, POLOKWANE, 0700 Tholoana Matoka Sylvia
- 200. Lepogo Siphora Tjiane 860802 0765 089 Stand No 653, Lejanna Village, KWENAMOLOTO, 0700 Matete
- 201. Kolobe Jocoline Hlahla 980707 0766 083 597 Ga-Chokoe, MOLETJIE, 0709 Kolobe Jacqualine
- 202. Tsholofelo Sepeng 910106 1248 081 54 Ajax Street, Olympus Country Estate, Faerie Glen , PRETORIA EAST, 0081 Tsholofelo Lesego
- 203. Nkatane Catherine Nonyana 530127 0651 083 PO Box 353, GA NCHABELENG, 0711 Nkatane Maoto
- 204. Nkatsana Alfred Mmakola 501016 5240 080 Stand No 568, TLHOPORO, 0472 Ramodikwe Alfred
- 205. Nozibusiso Abeqail Bunzi 580927 0723 082 4787 NU 2, MDANTSANE, 5219 Nozibusiso Nontsikelelo Abeqail
- 206. Kasie Mohamad Yusuf 770205 5241 081 16 Briza Place, Sydenham, DURBAN, 4092 Kasif Mohamad
- 207. Mmaserake Sebolaishi Maria Kekana 910616 0471 088 Mmotong Village, BAKENBERG, 0611 Maria Maserake
- 208. Lehlohonolo Motimele 941212 0705 080 Stand No 217, Laastehoop, GA MOLEPO, 0700 Lehlohonolo Emmy
- 209. Talisha Jorge Jorge 960116 0076 085 5 Stanley Street, RAYTON, 1001 Talisha
- 210. Xolile Khoza 950907 0882 080 Mabomvini Area, MAPHUMULO, 4470 Xolile Ayanda
- 211. Rendani Magidi 950607 6098 083 Stand No 2191, Muledani, THOHOYANDOU, 0950 Rendani Innocent
- 212. Phindy Mashabela 941206 0892 088 4470 Tshamahanzi Street, Extension 5, DIEPSLOOT, 2021 Mathabathe Phindy
- 213. Ntswaki Yvonne Mafohla 901231 1261 081 4886 Tshepiso, SHARPEVILLE, 1928 Puleng Yvonne
- 214. Athenkosi Mdiya 961128 5999 087 20 Main Street, FLAGSTAFF, 4810 Mawonga Lovers
- 215. Thato Khurure Kgapola 980606 5361 082 Machacha Area, JANE FURSE, 1085 Thato Ditedi
- 216. Excellent Matediane Malahlela 980504 5717 082 Amaghina 551, Refilwe Manor, REFILWE, 1003 Mashoto Matediane
- 217. Ntombizanele Atolo 850605 1240 081 16 Mcosana Street, Thambo Village, MANENBERG, 7764 Bulelwa
- 218. Kelly Rebecca Classen 951118 0103 084 35 Lansur Road, Hanover Park, CAPE TOWN, 7764 Kauthar
- 219. Ntombana Elsie Moremi 961207 0942 084 1683 Lesedi Street, HERTZOGVILLE, 9482 Keamogetse Lacrecia
- 220. Bosae Andries Sekgotshane 900516 6154 088 House C 38, TLAKGAMENG, 8616 Saeco Andries
- 221. Duduzile Madikizela 970129 0648 082 Extension 9, MOUNT FRERE, 5090 Duduzile Welekazi
- 222. Lunika Gobeni 940518 6276 087 39 Yalolo Street, KWANOBUHLE, 6242 Lunika Nathan
- 223. Pride Prizer Gumede 950129 6070 087 1190 Boza Road, KWA MASHU, 4359 Pride Mzomuhle
- 224. Gaopalelwe Joseph Balale 620406 6162 084 1354 Tlebebe Section, LUKA, 0321 Kosane Joseph
- 225. Carmen Atkins 810210 0235 080 33 Thomas Street, WORCESTER, 6850 Zahra
- 226. Moeketsi Meshack Radebe 981224 5703 086 297 Ha-Sethunya, WITSIESHOEK, 9870 Abel Fusi
- 227. Ted Bologo 980228 5966 081 PO Box 1332, THOHOYANDOU, 0950 Thendo Ted
- 228. Baleseng Portia Motsatse 810305 0610 082 10631 Grassland Location, BLOEMFONTEIN, 9323 Portia
- 229. Madithakong Julia De Kock 750301 0986 087 Thaping Section, MADIBOGO, 2772 Julia
- 230. Kgopiso Cornelius Leemisa 770101 8768 081 76 Mothibi Street, PETTUSBURG, 9932 Lesedi Cornelius
- 231. Monica Abdullah 681225 1829 083 33826 Diliya Street, HARARE, 7784 Mariam

- 232. Loretta Steenkamp 810818 0381 082 27 Norrddam Street, Diazville, SALDANHA, 7395 Anisha
- 233. Anna Booysen 630820 0972 082 29 Lesley Singel, BRACKENFELL, 7560 Roseline
- 234. Jolene Lena Schaffers 720329 0558 082 7D Storm River Way, MANENBERG, 7764 Jamielah
- 235. Jacobus Florence 550625 5103 088 86 Berlin Square, Strandfontein, MITCHELLS PLAIN, 7785 Ya'qoob
- 236. Bernice Macleod 571122 0121 088 15 Forest Crescent, Colorado Park, MITCHELLS PLAIN, 7785 Badroenisa
- 237. Moreldia Harris 610704 0085 083 24 St Titus Crescent, Sea Wind, Steenberg, RETREAT, 7945 Mareldia
- 238. Zenia Ashley Sait 650427 0203 081 28 Erica Way, LOST CITY, 7785 Zaakirah
- 239. Emely Solomon 661207 0225 087 5 Bicycle Crescent, Beacon Valley, MITCHELLS PLAIN, 7785 Sumaya
- 240. Sulaylah Lopez 440211 0141 086 36 Kronendal Street, Westridge, MITCHELLS PLAIN, 7785 Cecilia
- 241. Elaine Gombard 540316 0030 087 16 Southern Klipriversberg Road, THE HILL, 2197 Elaine Othella
- 242. Quinton Oscar Arthur Mangel 600311 5040 089 29 Versuvius Street, Tafelsig, MITCHELLS PLAIN, 7785 Faiek
- 243. Nomusa Amanda Sithole 950321 1271 089 P O Box 32, HLABISA, 3937 Nokusa Amanda
- 244. Andrew Mothusi Zulu 951009 5617 089 949 Izwelethu Section, Phatsima Village, RUSTENBURG, 0316 Ahmao Mothusi
- 245. Swela Mjiyako 910426 5563 081 1716 Msimanga Street, ORLANDO, 1804 Siwela
- 246. Freedom Nkululeko Khoza 860922 5838 085 77 Dunhurst, Brentwood Park, BENONI, 1501 Nkululeko Mxolisi
- 247. Shadrack Thabang Noge 931219 5356 084 22701 Matanzima Street, KIMBERLEY, 8345 Ali-Abubakr Thabang
- 248. Monnawakgotla Goodboy Gaothusi 911010 5517 088 34 Byron Street, RUSTENBURG NORTH, 0309 Thato Goodboy
- 249. Malesela David Ramakgoakgoa 771201 6010 087 Segopje Village, MAMABOLO, 0744 Lekgolo David
- 250. Albet Duda 970323 5348 083 1688 Kamango Street, PHILIPPI, 7785 Albet Vuyani
- 251. Bushang Print Mokgabudi 830913 6202 089 695 Hatherley, Extension 1, Nellmapius, SILVERTON, 0162 Bushang Prince
- 252. Lee Kelly Davids 930412 0233 082 32 Logonberry Street, BONTEHEUWEL, 7764 Layaan
- 253. Gosego Khabae 820727 6085 084 2766 Lotthakeng Section, BATLHAROS, 8476 Gosego Otto
- 254. Tokelo Temple Segoetlhe 900822 5433 089 15613 Cecil Dibe Street, Phase Two, BLOEMFONTEIN, 9323 Gosiitsile
- 255. Elvis Masombuka 681110 5919 082 727 Moloi Street, DELMAS, 2210 Elvis Doctor
- 256. Zolisa Nunu 660126 5632 082 7 Holst Street, DELFT, 7100 Zolisa Anton
- 257. Lina Jantijes 560823 0167 087 56 Jupiter Crescent, Eastridge, MITCHELLS PLAIN, 7785 Nazlie
- 258. Weekend Mokoena 970829 0927 085 Mokwete, JANE FURSE, 1085 Bodibadi Buhle Weekend
- 259. Athena Tiffany Adhikarie 920212 0104 081 24 Longmead Street, Voorbrug, DELFT, 7100 Aqeelah
- 260. Conray Sampson 950324 0232 086 15 Turquoise Close, Rocklands, MITCHELLS PLAIN, 7785 Na'ilah
- 261. Lucky Thamsqa Guga 980804 5276 083 982 Extension 10, Tswelelang, WOLMARANSSTAD, 2630 Lucky Thamsanqa
- 262. Peter Raphetane 880923 5451 081 1246 Van-Lingen Street, Dukathole, GERMISTON, 1401 Jupiter Peter
- 263. Mirrima Thabisile Mashabane 661111 0852 082 Stand No 215, SALUBINDZA TRUST, 1242 Mirriam Thabisile
- 264. Cheryl Nadine Smith 961013 0103 085 02 Mistletoe Street, Eagle Park, Pelican Park, CAPE TOWN, 7941 Azrah
- 265. Siabulela Twopenny 960717 5660 086 8983 Nu4 , MDANTSANE, 5219 Siyabulela

- 266. Tennyson Megalane 640601 5851 085 1929 Foxlake, RUSTENBURG, 0300 Tshepo Tennyson
- 267. Tlophekile Abram Daki 951016 5325 084 981 Schonkenville, PARYS, 9585 Bonnie Roy
- 268. Ofeng Moses Makhubedu 830926 5534 088 371 Block A, MABOPANE, 0190 Ofeng
- 269. Puseletso Maboe 920121 0390 089 65 Seymour Road, Orchards, PRETORIA, 0118 Lobisa Thlokamoni
- 270. Elizabeth Zuma 980415 0293 088 11740 Reetsang Street, POTCHEFSTROOM, 2520 Ntombizodwa Elizabeth
- 271. Library Mmamorela Maponya 970225 5923 080 Magistrate Building, KWANGWANASE, 3973 Thabani Mmamorela
- 272. Ndlandla Nurse Mthombeni 811120 0651 088 4123 Extension 5, EMBALENHLE, 2285 Nurse Nhlanhla
- 273. Hlupheka Edwin Nkuna 790913 5354 087 Stand 354, Mulati Village, LETSITELE, 0885 Mbhazima Edwin
- 274. Ntombikayise Lindiwe Mbuthu 961227 1401 088 Esibhoweni Area, UBOMBO, 3970 Ntombikayise Lindokuhle
- 275. Nana Lethas Mkhonto 920202 7252 082 Kwajobe Area, UBOMBO, 3970 Letters S'khumbuzo
- 276. Innocent Kuane 890711 0822 085 823 Molebatsi Street, DITHAKONG, 2745 Innocentia Galaletsang
- 277. Kgoputjo Elon Masemola 960417 5723 089 PO Box 636, MANGANENG, 1127 Kgororwane Elon
- 278. Odwa Oscar Majila 840214 5737 086 8 Arrowhead, 253 Ocean View Drive, SEA POINT, 8005 Odwa
- 279. Maria Mahlangu 820706 1152 081 2623 Extension 4, EMBALENHLE, 2285 Sbongile Maria
- 280. Nkosiphendule Dulubese 790713 5730 082 Darnall, STANGER, 4450 Nkosi Zakhele
- 281. Nokutula Patience Martins 810422 0411 088 4 Shaw Street, Morewag, KROONSTAD, 9499 Esther
- 282. Constance Nombulelo Khakane 940601 0302 081 92 Hester Street, KUILS RIVER, 7580 Lebohang Nombulelo
- 283. Nadia Bi Bi Ebrahim 981105 0265 082 1434 Gunchi Street, Actonville, BENONI, 1501 Umaymah
- 284. Mthabseng Goodness Shongwe 900604 0277 087 126 New Village, BARBERTON, 1300 Nthabiseng Goodness
- 285. Tshwarelo Brian Mahalika 810618 5571 087 468 Block C, ALIWAL NORTH, 9750 Tshwarelo Brian Potso
- 286. Maswazi Jackson Mavuso 571107 5392 081 Block D1, Kwa-Thema Hostel, KWA-THEMA, 1575 Khofi Jackson
- 287. Michael Reid Bridgens 620527 5204 088 260 3rd Avenue, LOTUS RIVER, 7941 Abdul Maliek
- 288. Nompumelelo Zuma 880125 0461 087 120880 Nqabeni Location, PIETERMARITZBURG, 3201 Nompumelelo Nicole
- 289. Able Kgope Mogaladi 971021 5443 081 Mashilabele, SEKHUKHUNE, 1124 Abel Magaroleng
- 290. Tatlhego Joseph Koboekae 910916 5635 087 2655 Utlwanong, CHRISTIANA, 2680 Tatlhego Calvin
- 291. Ishmael Selota 851218 6210 080 100 W Modutung, TAUNG, 8584 Tebogo Ishmael
- 292. Queen Mosiane 940115 0713 080 5915 Lomanyaneng Vilage, MAFIKENG, 2745 Onalenna Queen
- 293. Moleko Paulus Mboba 790827 5562 087 15 Jan Enslin Street, Fichardt Park, BLOEMFONTEIN, 9301 Ngamayomzi
- 294. Nicole Groenewald 930405 0165 080 65 Tracy Avenue, Colorado Park, MITCHELLS PLAIN, 7785 Tazkiyah
- 295. Xatyiswa Precious Nare 830825 0627 089 13 Nienaber Street, ELANDSPARK, 2197 Xatyiswa Precious Hephzibah
- 296. Punithavathie Pillay 560713 0129 080 31 Tuscany, 18/22 Botanie Avenue, Berea, DURBAN, 4001 Punitha
- 297. Bongeka Ndengezi 980821 6258 084 Mvenyane Area, MATATIELE, 4730 Nzuzo
- 298. Simphiwe Zungu 950316 5986 088 Aquadene Area, RICHARDS BAY, 3900 Simphiwe Hendrick
- 299. Thabo Samuel Maleka 970511 5571 080 Gedroogte Village, GOMPIES, 0631 Marekhu Phineas

- 300. Phahlakoena Kedibone Debeila 911008 0578 089 Mohlaletse Village, SEKHUKHUNE, 1124 Moshibutšana
- 301. Pieter Gouvea 950311 5221 081 107 Polliser Road, 100 Eden Terrace, Edenglen, EDENVALE, 1613 Lodewiekus Pieter
- 302. Simon Sekgwathane Rankwe 680202 6097 082 Legolaneng Village, NEBO, 1059 Simon Motladi
- 303. Lihlabi Ishmael Mokanyane 820324 5521 085 21317 Zone 14, SEBOKENG, 1983 Tumelo Ishmael
- 304. Matsobane Elvis Tlhotse 771124 5288 084 594 Albert Luthuli Street, Hospital View, TEMBISA, 1632 Tlou Abiot
- 305. Sphiwesihle Ngomane 970504 5375 081 15 April Street, Thistle Grove, KINROSS, 2270 Professor Sphiwesihle
- 306. Makolometja Nelson Selema 640817 5451 086 Ga-Mphahlele Village, LENTING, 0736 Nelson Ntshane
- 307. Sunnyboy Lesele 780202 6372 088 G198b Madikwane Section, BAPONG, 0390 Sunnyboy Motsarapane
- 308. Seipati Jacob Mofokeng 820701 5669 081 115 Captain Charles, Bohlokong, BETHLEHEM, 9700 Binki Jacob
- 309. Lesibana Isaiah Machikiri 740325 5381 088 965 Masodi, MOKOPANE, 0600 Ngoako Isaiah
- 310. Ribane David Makua 730221 5589 089 Ngwanamatlaung Area, JANE FURSE, 1059 Mafahle David
- 311. Magandren Gounder 820716 5112 080 888 Sovereign Street, WILGEHEUWEL, 1735 Ejaaz
- 312. Geofrey Mpere Molapisi 720725 5883 088 48 Hlakubela Street, SAULSVILLE, 0125 Varah Jeffrey
- 313. Moeketsi Masenkoane 860220 6441 086 15 Avenue East No 5, CLOCOLAN, 9781 Motebele Alvin
- 314. Tshokolo Kolobe 950605 5955 089 3230 Moutloatsi Street, THABA NCHU, 9787 Morena
- 315. Jody Frank Dreyer 920127 5279 086 79 Zeekoe Road, LOTUS RIVER, 7945 Jawdan
- 316. Jury Makoko Mothogwana 860322 5571 085 Ga-Seloane Village, MALATANE, 0406 Jury Mogoashi
- 317. Stephanus Johannes De Bruyn 861026 5028 082 1777 Swallow Crescent, LENASIA SOUTH, 1829 Salim
- 318. Sphosethu Sambo 980722 1121 089 2459 Masemula Road, MASIPHUMELELE, 7975 Fatyi Siphokazi
- 319. Shine Sibonisile Lubisi 950410 1169 086 12328 Ivory Park, MIDRAND, 1685 Shine Khanyisile
- 320. Lesetja Phillip Malebana 851020 5930 084 Stand No 128, Nchichane, Mamabolo, MANKWENG, 0727 Ramoroko Noah
- 321. Nyabeni Phillimon Maumela 460705 5316 085 Phadzima Village, NZHELELE, 0926 Mutele Phillimon
- 322. Njabulo Thusi 950528 5829 080 Dube Toll 322, STANGER, 3900 Mhleli Njabulo
- 323. Thapelo Doctor Makola 860621 5468 089 Kotjiri Village, SEKHUKHUNE, 1124 Mantame Doctor
- 324. Limakatso Johanna Nteo 520927 0219 084 620 Majwe Street, Moletsane, SOWETO, 1818 Josephine
- 325. Steph Kgosi Kekae 620916 5797 086 249 Kabete, MARAPYANE, 0431 Kgosi Sephataga
- 326. Thandeka Xaba 880723 0776 080 2364 Mpanza Road, Mpophomeni Township, MERRIVALE, 3291 Sibongile Thandeka
- 327. Patricia Baatseba Modimokoane 880906 0636 087 301 Merafe Street, SWARTRUGGENS, 2835 Patricia Zoe
- 328. Mandla Andries Shongwe 690520 5292 083 1806 Main Road, DOBSONVILLE, 1863 Mandla Sbusiso
- 329. Simon Bigboy Chabalala 670515 5791 088 9814 Extension 3, PAARDEKRAAL, 0300 Simon Chabi
- 330. Zoë Olivia Saffer Gray 970629 0485 088 46 Clovelly Road, CAPE TOWN, 7975 Zoë Olivia
- 331. Velaphi Alfred Ngcobo 891130 5776 080 Mathambo Area, NQUTU, 3135 Siboniso Alfred
- 332. Mahumane Jeoffrey Rachuene 870621 5896 089 Lekurung Village, GA-MPHAHLELE, 0736 Ngoananoko Jeoffrey
- 333. Mahlatse Lucas Mokadi 750605 5670 086 49 Mogaung Village, TSHILWANENG, 0491 Mashifane Lucas
- 334. James Magasane Shushano 760922 5540 088 1451 Mamphongo, MOGANYANA, 0459 James Magalagale

NATIONAL TREASURY

NO. 364 21 APRIL 2017

ALLOCATIONS TO METROPOLITAN MUNICIPALITIES OF GENERAL FUEL LEVY REVENUE

I, Pravin Gordhan, Minister of Finance, in terms of item 3(2)(a) of Schedule 1 of the Taxation Laws Amendment Act, 2009 (Act No. 17 of 2009), hereby publish the allocations to be made to the metropolitan municipalities from the General Fuel Levy Revenue, as set out below:

Allocations of the Sharing of the General Fuel Levy to Metropolitan Municipalities for the 2017/18 Financial Year

Municipality	Allocation	R'thousand
Buffalo City Metropolitan Municipality	R 467 978	
City of Cape Town Metropolitan Municipality	R 2 417 635	
City of Johannesburg Metropolitan Municipality	R 2 710 941	
City of Tshwane Metropolitan Municipality	R 1 444 413	
Ekurhuleni Metropolitan Municipality	R 1 694 256	
eThekwini Metropolitan Municipality	R 2 211 611	
Mangaung Metropolitan Municipality	R 292 971	
Nelson Mandela Bay Metropolitan Municipality	R 545 218	

Signed at Pretoria on this day of While 2017

PRAVIN J GORDHAN, MP MINISTER OF FINANCE

OFFICE OF THE VALUER-GENERAL

NO. 365 21 APRIL 2017

INVITATION TO COMMENT ON THE DRAFT REGULATIONS IN TERMS OF THE PROPERTY VALUATION ACT 17 OF 2014

The Minister of Rural Development and Land Reform hereby invites interested persons or bodies to provide written comments on the Regulations made in terms of the Property Valuation Act, 2014 (Act No. 17 of 2014) 'PVA', as set out in the Schedule hereto.

The closing date for comments on the Regulations is 60 calendar days from the date of publication of this notice in the *Gazette*.

Comments may be submitted in writing to:

Postal address: Valuer General: Office of the Valuer General

Private Bag X 812

PRETORIA

0001

E-mail: vg@ovg.org.za or Thapelo.motsoeneng@ovg.org.za

Comments received after the closing date will not be considered

SCHEDULE

Regulations in terms of the Property Valuation Act, 17 of 2014

Definitions

1. In these regulations, any word or expression defined in the Act has the same meaning, unless the context indicates otherwise:

"acquisition benefits" means any benefits that accrued to the owner of and the subject property because of the manner of acquisition, and where such benefits did not arise from normal market transactions, including that they did not acquire the property on the open market from a willing seller;

"Act" means the Property Valuation Act, 2014 (Act No. 17 of 2014);

"assumption" means a supposition taken to be true, and involves facts, conditions or situations affecting the subject of, or approach to, a valuation;

"current use value" means the net present value, as at the date of valuation, of cash inflows or other benefits that the subject property generates for the specific owner under lawful use, and without regard to its highest and best use or the monetary amount that might be realised upon its sale;

"departure" means special circumstances where the mandatory application of valuation standards may be inappropriate or impractical;

"highest and best use" means the reasonably probable and lawful use of property, that is physically possible, appropriately supported, and financially feasible, and that results in the highest value;

"instructing authority" means the department requiring a valuation of the subject property;

"net present value" means the difference between the net present value of cash inflows, or other benefits, and the net present value of cash outflows, or other costs;

"special assumption" means an assumption that either assumes facts that differ from the actual facts existing at the valuation date, or that would not be made by a typical market participant in a transaction on the valuation date;

"subject property" means the property which has been identified for valuation for-

- (a) land reform purposes: or
- (b) acquisition or disposal by a department, for any reason other than that mentioned in paragraph (a);

"valuation basis" means a statement of fundamental measurement principles or assumptions on which a valuation is premised.

"valuation certificate" means a summary valuation report containing the description of the subject property, the current use value of the subject property, the value of acquisition benefits accruing to the owner or the subject property, the market value of the subject property, the value of direct state investment and subsidy in the acquisition and beneficial capital improvement of the subject property, the value of movable property on the subject property (if required), and the overall value of the property determined in terms of these regulations, all as at the date of valuation, and including the identity and registration status of the authorised valuer;

Powers of the Valuer-General

- 2. (1) The Valuer-General shall have powers to:
 - (a) establish and maintain a database of property and land market information, and store the information in hardcopy electronic or any other medium:

- (b) request a person or body to disclose, either orally or in writing, any information that may be relevant for inclusion in the database, and question any person about such information;
- (c) determine the manner in which the information stored in the database, ether in raw or processed form, may be retrieved or accessed by third parties, including any fees payable;
- (d) determine any other information that must be included in the database;and
- (e) require the owner, tenant or occupier of the subject property to provide an authorised valuer, either in writing or orally, with the particulars regarding the subject property reasonably expected to be in their possession, including, but not limited to:
 - (i) purchase price and purchase date;
 - (ii) nature of right transferred;
 - (iii) discount rate and/or capitalisation rate;
 - (iv) purchase and acquisition costs;
 - (v) financing terms;
 - (vi) itemised annual revenues and expenses;
 - (vii) financial statements;
 - (viii) tenancy details (lease expiry dates, rents/royalties reserved and rent review terms);
 - (ix) leasing costs, vacancies and collection losses;
 - (x) capital and maintenance costs;
 - (xi) dates of completion of building works and copies of building plans;
 - (xii) details of any acquisition benefits;
 - (xiii) details of any direct state investment and subsidy in the acquisition and beneficial capital improvement of the property;
 - (xiv) details of declarations of value of the subject property made to the South African Revenue Services (SARS).

Protection of information

- 3. The Valuer-General, an authorised valuer, or any person authorized to undertake a valuation, may not disclose to any person any information obtained in the process of conducting such a valuation except
 - (a) within the scope of that person's powers and duties in terms of the Act;
 - (b) for the purpose of carrying out the provisions of the Act and these regulations;
 - (c) for the purpose of legal proceedings; and or
 - (d) in terms of a court order.

Valuation practices, methods, standards and procedures

- (1) All valuations in terms of the Act and these regulations must be conducted in accordance with generally recognised valuation practices and methods.
 - (2) An instructing authority requiring a valuation of the subject property which has been identified for land reform must request the Valuer-General, in writing, to conduct such valuation and must include the following information-
 - (a) a full description of the subject property;
 - (b) the details of the relevant legislation under which the acquisition is to be done;
 - (c) the purpose for which the subject property is required, and a statement that this purpose is either in the public interest or for a public purpose, as the case may be;
 - (d) the purpose of valuation;
 - (e) description of the interest or interests to be valued, and whether or not movable property, annual crops or growing timber, as appropriate, is to be included in the valuation;

- (f) if movable property is to be included in the valuation, a full description thereof; and
- (g) the effective date of valuation.
- (3) An instructing authority requiring a valuation of the subject property for acquisition or disposal by a department for reasons other than land reform must request the Valuer-General, in writing, to conduct such valuation and must include the following information-
 - (a) a full description of the subject property;
 - (b) the details of the relevant legislation under which the acquisition or disposal is to be done;
 - (c) the purpose or reasons for which the subject property is being acquired or disposed of;
 - (d) the purpose of valuation;
 - (e) description of the interest or interests to be valued, and whether or not movable property, annual crops or growing timber, as appropriate, is to be included in the valuation;
 - (f) if movable property is to be included in the valuation, a full description thereof; and
 - (g) the effective date of valuation.
- (4) The authorised valuer must deliver a written notice to the owner or person in charge of the subject property, at least 7 days prior to the proposed date of inspection of the subject property, containing the following information-
 - (a) a full description of the subject property;
 - (b) the purpose of valuation;
 - (c) a description of the interest or interests to be valued, and whether or not movable property is to be included in the valuation;
 - (d) the extent and nature of the authorised valuer's planned investigations regarding the subject property;

- (e) the nature of information that the authorised valuer will require from the owner or person in charge of the subject property; and
- (f) the dates and times that the authorised valuer proposes to physically inspect the subject property.

Procedures for valuations of property identified for purposes of land reform

- 5. (1) An authorised valuer shall, in the valuation of the subject property for the purposes of section 12(1) (a) of the Act, apply the following procedures-
 - (a) the authorised valuer shall determine the current use value of the subject property as at the valuation date;
 - (b) the authorised valuer shall determine the historical value of any acquisition benefits, and escalate the value of these benefits to the valuation date, using an appropriate cost or price index;
 - (c) The authorised valuer shall determine the market value of the subject property as at the valuation date, taking into account any realisable potential and assuming its highest and best use;
 - (d) In determining the market value of the subject property, the authorised valuer must not take account of the following:
 - (i) the fact that the property is the subject of an expropriation;
 - (ii) the special suitability or usefulness of the property for which it is required by the acquiring authority, if it is unlikely that the property would have been purchased for that purpose in the opening market;
 - (iii) any enhancement in the market value of the property, if such enhancement is a consequence of the use of the property in a manner which is unlawful;
 - (iv) anything done with the object of obtaining compensation; and
 - (v) value of any movable property, annual crops or growing timber on the subject property that have not yet been harvested as at

the date of valuation, provided that the authorised valuer must determine their value separately if so requested by the instructing authority.

- (e) in determining the market value of the subject property, the authorised valuer may take into account prices paid by the state as evidence for market value, only if-
 - (i) the authorised valuer has taken reasonable steps to find transactions where the state is not a party to, and finds that these are not available;
 - (ii) having regard to the facts and the circumstances of the transaction, and the broader property market, the authorised valuer believes, or should believe, that the price paid by the state is reasonable and fair, and would represent what a nonstate buyer would pay for the subject property, could one be found;
 - (iii) the authorised valuer has disaggregated the total price paid by the state into prices paid for movable and immovable property, as appropriate;
- (f) the authorised valuer must include in the valuation report his or her use of prices paid by the state as evidence for market value as a departure; and
- (g) (i) the authorised valuer shall determine the value, as at the valuation date, of any direct state investment and subsidy in the acquisition and beneficial capital improvement of the subject property accruing to the owner of the subject property;
 - (ii) where sufficient information exists, the value contemplated in subparagraph (i) must be determined on the basis of current cost, depreciated to reflect value as at the valuation date; and
 - (iii) where the relevant current information is lacking, the authorised valuer shall determine the historical cost of state investments and

- subsidies, and escalate the said cost to the date of valuation using an appropriate cost or price index.
- (h) The authorised valuer must, on the basis of instructions received from the instructing authority, record that the purpose of acquisition of the subject property is either in the public interest or for a public purpose, as the case may be.

Determination of the value of the subject property

- 6. The authorised valuer shall determine the value of the subject property for the purposes of section 12(1)(a) of the Act by:
 - (a) adding the current use value and market value of the subject property as at the date of valuation, and as established in terms of regulation 5, and diving the resulting figure by two;
 - (b) provided that the value of movable property, annual crops or growing timber on the subject property that have not yet been harvested as at the date of valuation must be added to market value before the division referred to in paragraph (a) is performed, and if so requested by the instructing authority; and
 - (c) subtracting from the figure arrived at in paragraph (b) the value to the owner, as at the date of valuation, of acquisition benefits and the value of direct state investment and subsidy in the acquisition and beneficial capital improvement of the subject property.

Directives for the valuation of subject property

7. All valuations in terms of the Act, shall be conducted subject to such directives as may be issued by the Valuer-General generally or in respect of a particular valuation.

Valuation reports

- 8. A valuation report contemplated in section 15 of the Act must in addition to the matters set out in that section, contain the following information
 - (a) identification of the instructing authority and any other intended users;
 - (b) the purpose of the valuation;
 - (c) description of the subject property;
 - (d) the interest that was valued;
 - (e) the valuation basis or bases;
 - (f) the valuation date;
 - (g) disclosure of any material involvement in the subject property by the authorised valuer, or a statement that there has not been any previous material involvement;
 - (h) the identity of the valuer responsible for the valuation and, their registration status;
 - (i) any assumptions, special assumptions, reservations, special instructions or departures;
 - (j) the extent of the authorised valuer's investigations;
 - (k) the nature and source of information relied on by the authorised valuer;
 - (I) any consent to, or restrictions on, publication of the report;
 - (m) any limits or exclusion of liability to parties other than the instructing authority, or the Valuer-General, as the case may be;
 - (n) confirmation that the valuation accords with the provisions of the Act, these regulations and any other applicable prescripts;
 - (o) a statement of the valuation approach and reasoning;
 - (p) the current use value of the property;
 - (q)a statement regarding the history of the acquisition and the use of the subject property, and the historical and present values of any acquisition and use benefits accruing to owner;
 - (r) the market value of the property;
 - (s) a statement regarding the extent of direct state investment and subsidy in the acquisition and beneficial capital improvement of the property, and their historical and present values;

- (t) the value of the subject property as at the valuation date, established in terms of regulation 6; and
- (u) a valuation certificate.

Representations by owner or persons in charge of property

- 9. (1) On receipt of the valuation report from an authorised valuer, the Valuer-General shall provide the owner or person in charge of the property with a copy of the valuation certificate which will, for the purposes of this section, be designated as a provisional valuation certificate;
 - (2) The owner or person in charge of the property shall have 30 days in which to make written representations regarding the contents of the provisional valuation certificate to the Valuer-General if they so wish;
 - (3) The Valuer-General, shall, within 14 days of the date of receipt of the representations, submit the representations to the authorised valuer concerned, for his or her consideration and response;
 - (4) The Valuer-General shall consider the representations of the owner or person in charge of the property, and the response of the authorised valuer to those representations, whereupon he or she may adjust the valuation and certify the valuation certificate as final; and
 - (5) The Valuer-General shall deliver the final valuation report and valuation certificate to the instructing authority.

Short title and commencement

10. These regulations shall be called the Property Valuation Regulations, 2017 and comes into operation on the date of publication in the Gazette.

DEPARTMENT OF RURAL DEVELOPMENT AND LAND REFORM

NO. 366 21 APRIL 2017

Notice is hereby given in terms of section 11A(4) of the Restitution of Land Rights Act, 1994 (Act No. 22 of 1994) as amended that an error was made on the gazette notice 924 of 2014 as contained in the gazette number 38128 dated 31 October 2014. This notice serve to rectify that the farm Avondale 88 LT was gazetted as the remaining extent whereas it was supposed to be gazetted as the farm Avondale 88 LT. This property is described in detail in the table below. The farm Avondale 88 LT is situated within the Makhado Local Municipality, Whembe District Limpopo Province.

AMENDMENT OF NOTICE 924 OF 2014, AS CONTAINED IN THE GOVERNMENT GAZETTE NUMBER 38128 IN RESPECT OF

BOKISI COMMUNITY LAND CLAIM

The land claim was lodged by Mr. Magezi John Makhubele on behalf of Bokisi Community on the 05th of August 1996.

FAKIN NAME	FARM NAME PORTION(S)	OWNER	TITLE DEED EXTENT	EXTENT	ENDORSEMENT/BON HOLDER	HOLDER
					DS	
AVONDALE	FARM	SOUTH	T20843/1952	F20843/1952 1624.3145 Ha	I-19431/2000CVN	NO
88 LT	AVONDALE	AFRICAN			K238/1962RMVN	DETAILS
	88 LT	NATIVE				
		TRUST				

Preliminary investigations that were done by the office of the Regional Land Claims Commissioner: Limpopo indicates that the claimants were dispossessed of land rights from the farm Avondale 88LT. All interested parties should take note that the office of the Regional Land Claims Commissioner: Limpopo is investigating these land claims. Any party that has an interest in 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 KRP 1856 to:

The Office of the Regional Land Claims Commissioner: Limpopo

OR

61 Biccard Street Polokwane

Submissions can also be hand delivered to:

Private Bag X9552 Polokwane 0700 A MR. L.H MAPHUTHA REGIONAL LAND CLAIMS COMMISSIONER DATE: 20/77/3/23

DEPARTMENT OF SCIENCE AND TECHNOLOGY

NO. 367 21 APRIL 2017

NOTICE OF INTENTION TO DECLARE THE SOUTH AFRICAN RADIO ASTRONOMY OBSERVATORY (SARAO) AS A NATIONAL FACILITY IN TERMS OF THE NATIONAL RESEARCH FOUNDATION ACT, 1998

I, Grace Naledi Mandisa Pandor, Minister of Science and Technology, hereby give notice of my intention to consolidate all existing and future radio astronomy activities into a single radio astronomy observatory to be called the South African Radio Astronomy Observatory (SARAO) which I intend to declare a National Facility in terms of the National Research Foundation Act, 1998 (Act No.23 of 1998).

Currently existing radio astronomy activities, namely, the MeerKAT, the Karoo Array Telescope (KAT-7), the African Very Long Baseline Interferometry Network (AVN), the Hartebeesthoek Radio Astronomy Observatory (HartRAO), and international radio astronomy experiments in the Square Kilometre Array (SKA) site will be incorporated to form a single observatory which will assume the name SARAO. All future South African radio astronomy activities, including those in the SKA-1 MID and subsequent phases of the SKA will be managed through SARAO.

Once established, I intend to declare the SARAO a National Research Facility under the control of the National Research Foundation (NRF).

Interested or affected persons and members of the public are invited to submit written representations or objections to the intended establishment and declaration of SARAO within sixty (60) days from the date of publication of this notice to:

Or

Mr Hubert Mathebula
Dept of Science and Technology
Building 53, CSIR Campus
Meiring Naude Road
Brummeria
Pretoria
0184

Dept of Science and Technology Private Bag X894 Pretoria 0001

Or

E-mail address: Hubert.mathebula@dst.gov.za

Enquiries can be made at telephone number 012 843 6331

MRS GNM PANDOR, MP

MINISTER OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF SCIENCE AND TECHNOLOGY

NO. 368 21 APRIL 2017

NOTICE OF INTENTION TO WITHDRAW THE DECLARATION OF THE HARTEBEESTHOEK RADIO ASTRONOMY OBSERVATORY (HartRAO) AS A NATIONAL RESEARCH FACILITY IN TERMS OF THE NATIONAL RESEARCH FOUNDATION ACT, 1998

I, Grace Naledi Mandisa Pandor, Minister of Science and Technology, hereby give notice of my intention to withdraw the declaration of the Hartebeesthoek Radio Astronomy Observatory (HartRAO) as a national research facility under the National Research Foundation (NRF).

HartRAO currently exists as a declared National Research Facility under the NRF Act, responsible for radio astronomy research and Geodetic Very Long Baseline Interferometry Network (VLBI) work.

HartRAO will be incorporated into the newly established South African Radio Astronomy Observatory (SARAO), which I intend to declare as a National Research Facility under the National Research Foundation Act, 1998 (Act No. 23 of 1998).

Interested or affected persons and members of the public are invited to submit written representations on the intended withdrawal of declaration of HartRAO as a National Research Facility within sixty (60) days from the date of publication of this notice to:

Or

Mr Hubert Mathebula
Dept of Science and Technology
Building 53, CSIR Campus
Meiring Naude Road
Brummeria
Pretoria
0184

Dept of Science and Technology Private Bag X894 Pretoria 0001

Or

E-mail address: Hubert.mathebula@dst.gov.za

Enquiries can be made at telephone number 012 843 6331

MRS GNM PANDOR, MP

MINISTER OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF SOCIAL DEVELOPMENT

NO. 369 21 APRIL 2017

ACCREDITED DIVERSION SERVICE PROVIDERS AND DIVERSION PROGRAMMES

CHILD JUSTICE ACT 75, 2008

The Minister of Social Development in terms of Section 56 (3) (a) of the Child Justice Act, 2008 (Act No. 75 of 2008) publishes particulars of each accredited diversion service provider and diversion programme in the schedule.

This notice covers diversion programmes and diversion service providers that are granted an accredited status.

pursuing accreditation... Candidacy indicates that an organisation or programme has achieved recognition and is progressing towards receiving full accreditation, and has the potential to achieve compliance with standards within two Diversion programmes and diversion service providers that have been granted candidacy status, have received certificates and are allowed to operate, based on condition(s) set by the accrediting committee. The Policy Framework on Accreditation of Diversion Services in South Africa defines candidacy status as a 'pre-accreditation status, awarded to an organisation

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NATIONALLY ACCREDITED DIVERSION PROGRAMMES:

SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION PROGRAMMES:

			_															
	STATUS AWARDED		Accreditation status	granted in line with	Section 56 (2) (f) of the	Child Justice Act, 2008	(Act No. 75 of 2008), for	four years.										
CAMINEO.	PROGRAMME		1. In the mirror - (for children aged 12-17) Sexual Offender	programme;	2. Mind the gap – (for children aged 12-17) Aftercare programme;	3. Reverse your thinking - (for children aged 12-17) restorative justice	programme;	4. Rhythm of life -(for children aged 12-17) Life Skills programme;	5. Wakeup call – (for children aged 12-17) anti substance abuse	programme;	6. Stop to Start - (for children aged 10-12) anti substance abuse	programme;	7. Playing Through the Forest - (for children aged 10-12)Life Skills	Programme	8. I am Me - ages: (for children aged 10-12) Sexual Offender	programme;	9. Planting Hope – (for children aged 10-12) Aftercare Programme	
ACCREDITED DIVERSION PROGRAMMES.	OPERATIONAL	SITE	Implemented in all	provinces														
ACCNEDITED	NAME OF ENTITY OPERATIONAL		National Department	of Social	Development													

LIMPOPO PROVINCE

SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION PROGRAMMES:

line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. Accreditation status granted in 75 of 2008), for four years. STATUS AWARDED Reverse your thinking, Rhythm of life, Wakeup call In the mirror, Mind the gap, **PROGRAMME** Road, Morebeng, Polokwane, 0699 Sekgosese Magistrate Office, **Jitspan Farm, Doringboom OPERATIONAL SITE** Not applicable NUMBER REG. NAME OF ENTITY Social Development Department of Limpopo

Limpopo Department of Social Development	Not applicable	Ratshaatshaa Health Centre (Park home), Raditshaba, 0718	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Limpopo Department of Social Development	Not applicable	Lebowakgomo South African Police Services, Main Street, Chuenespoort, 0737	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Limpopo Department of Social Development	Not applicable	Louis Trichardt Magistrate Court, Cnr Landros and Rissik Street, Magistrate Building, 0920	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Limpopo Department of Social Development	Not applicable	No 9 Excel Garage Street, Malamulele Welfare Complex, 0982	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Limpopo Department of Social Development	Not applicable	Tshitale One Stop Centre Mulima Road Mulima, 0817	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Limpopo Department of Social Development	Not applicable	Mussina Magistrate Court Office 22, 01 Flax Avenue, Mussina, 0955	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Limpopo Department of Social Development	Not applicable	Dzanani Magistrate Court Dzanani Hillside Biaba, Nzhelele, 0954	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Limpopo Department of Social Development	Not applicable	Saselemani Magistrate District SAPS Street, Saselemani Village, 0928	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.

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Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act 75 / 2008 for four (4) years.	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act 75 / 2008 for four (4) years.
 Me And My Sexuality Whitney's Kiss Programme Colour My World Bright Star Programme Matrix Zest For Life Programme Substance Abuse Substance Abuse Replacement Training)" Programme 	 Me And My Sexuality Colour My World Whitney's Kiss Programme Bright Star Programme Matrix Zest For Life Programme Substance Abuse Programme ART (Aggressive Replacement Training)"
2003/002608/07 1081 Vuwani Road, Malamulele 0982	2003/002608/07 Plot 303 Sterkloop, Mandela Drive, Polokwane, 0699
2003/002608/07	2003/002608/07
Bosasa - Mavambe	Bosasa – Polokwane

SECTION 56(3) (a) of the Child Justice Act 75/2008
ACCREDITED DIVERSION SERVICE PROVIDERS

ACCREDITE	D DIVERSION SEF	ACCREDITED DIVERSION SERVICE PROVIDERS:				
NAME OF ENTITY	REG. NUMBER /NPO	PHYSICAL ADDRESS	CONTACT DETAILS	CONTACT PERSON	STATUS AWARDED	
Bosasa –	2003/002608/07			Ms Dorcas Mangena	As Dorcas Mangena Accreditation status granted in line	
Polokwane		1081 Vuwani Road,	Cell: 072 9955	,	with Section 56 (2) (f) of the Child	
		Malamulele, 0982	213		Justice Act 75 / 2008 for four (4)	
					years	

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Bosasa- Mavambe 2003/002608/07	2003/002608/07	Plot 303 Sterkloop, Mandela Drive, Polokwane, 0699	Cell: 072 9955 213	Ms Dorcas Mangena	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act 75 / 2008 for four (4) years
Mohlanatsi Intergrated Rural Development	NPO registration number: LP- NPO 021-147	Phalaborwa Next to Selwane Clinic, Selwane Village, 1394	Contact Details Mr Abedr (tel): 076 293 5834 Mashele (cell): 083 646 0891	Mr Abednigo Mashele	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act 75 / 2008 for four (4) years
Nhlayiso Community Drop- in-Centre	NPO registration number: LP- 116-097- NPO	1588a Cnr Bankuna & Themba Street, Teba Building, Nkowankowa, 0870	Contact Details (tel): 015 303 0636 (cell): 082 815 9535/071 686 4674	Ms Mirriam Mathye	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act 75 / 2008 for four (4) years

MPUMALANGA PROVINCE SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION SERVICE PROVIDERS:

ACCREDITED DIVERSION SERVICE PROVIDERS:	ERVION DERVICE	E PROVIDERS:			
NAME OF ENTITY	REG.	PHYSICAL	CONTACT DETAILS	CONTACT	STATUS AWARDED
	NUMBER	ADDRESS		PERSON	
Khulisa Social Solutions -	NPO- 057-405	Shop 1C Park	Tel: 013 656 6571	Ms Daleen	Accreditation status granted in
Secunda		Centre Vaal River	Cell: 084 208 8738	Compton	line with Section 56 (2) (f) of
		Street Secunda,			the Child Justice Act, 2008 (Act
		2302			No. 75 of 2008), for four years.
Khulisa Social Solutions - NPO- 057-405	NPO- 057-405	Office No. 4, Smuts	Tel: 013 656 6571	Ms Daleen	Accreditation status granted in
Emalahleni		Park Building,	Cell: 084 208 8738	Compton	line with Section 56 (2) (f) of
		Corner Northey			the Child Justice Act, 2008 (Act
		Street and Smuts			No. 75 of 2008), for four years.
		Avenue, Emalahleni,			
		1039			
NICRO - Mbombela	NPO- 003-147	20 Ferreira Street,	Tel: 013 755 3540	Ms Claudine Mare	Accreditation status granted in
		1st and 2nd floor,	Cell: 076 410 7151		line with Section 56 (2) (f) of
		Volante House,			

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		Mbombela	Email:		the Child Justice Act, 2008 (Act
		(Nelspruit),1200	claudine@nicro.gov.za		No. 75 of 2008), for four years.
NICRO - Elukwatini	NPO- 003-147	Eerstehoek	Tel: 013 755 3540	Ms Claudine Mare	Accreditation status granted in
		Magistrates' Court,	Cell: 076 410 7151		line with Section 56 (2) (f) of
		Elukwatini, 1192	Email:		the Child Justice Act, 2008 (Act
			claudine@nicro.gov.za		No. 75 of 2008), for four years.
SANCA - Lowveld	NPO- 001-938 8 Hope Street	8 Hope Street	Tel: 013 755 2710	Ms Marina Erusmas	Ms Marina Erusmas Accreditation status granted in
		P O BOX 1073	Mobile: 082 451 3226	(Director)	line with Section 56 (2) (f) of
		Nelspruit, 1200	Email:		the Child Justice Act, 2008 (Act
			admin@sancalowveld. Ms Charleen Van	Ms Charleen Van	No. 75 of 2008), for four years.
			co.za	Dort	

MPUMALANGA PROVINCE SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION PROGRAMMES:

NAME OF ENTITY	REG. NUMBER	OPERATIONAL SITE	PROGRAMME	STATUS AWARDED
Khulisa Social Solutions -	NPO- 057-405	Shop 1C Park Centre	1. Positive Cool	Accreditation status granted in
Secunda		Vaal River Street	Diversion	line with Section 56 (2) (f) of the
		Secunda, 2302	Programme;	Child Justice Act, 2008 (Act No.
			2. Silence the	75 of 2008), for four years.
			Violence diversion	
			Programme	
Khulisa Social Solutions -	NPO- 057-405	Office No. 4, Smuts	1. Positive Cool	Accreditation status granted in
Emalahleni		Park Building, Comer	Diversion	line with Section 56 (2) (f) of the
		Northey Street and	Programme;	Child Justice Act, 2008 (Act No.
		Smuts Avenue,	2. Silence the	75 of 2008), for four years.
		Emalahleni, 1039	Violence diversion	
			Programme	
NICRO - Mbombela	NPO- 003-147	20 Ferreira Street, 1st	 Adolescent Drug 	Accreditation status granted in
		and 2nd floor, Volante	Use Prevention	line with Section 56 (2) (f) of the
		House, Mbombela	Programme	Child Justice Act, 2008 (Act No.
		(Nelspruit), 1200	(ADAPT);	75 of 2008), for four years.
				,

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	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
2. Youth Empowerment Programme (YES); 3. The Journey Wilderness Therapy; 4. Restorative Group Conferencing; 5. Beyond Boundaries Youth Life Skills; 6. Anger management; 7. Community Service Learning.	 Adolescent Drug Use Prevention Programme (ADAPT), Youth Empowerment Programme(YES), The Journey Wilderness; Restorative Group Conferencing; Beyond Boundaries Youth Life Skills; Anger Management;
	Eerstehoek Magistrates Court, Elukwatini 1192
	NPO- 003-147
	NICRO - Elukwatini

			8. Community Service Leaming	
SANCA - Lowveld	NPO- 001-938	8 Hope Street	Alcohol and Drug	Accreditation status granted in
		P O Box 1073	Addiction Treatment and	line with Section 56 (2) (f) of the
		Nelspruit, 1200	Prevention Programme	Child Justice Act, 2008 (Act No.
				75 of 2008), for four years.

EASTERN CAPE PROVINCE
SECTION 56(3) (a) of the Child Justice Act 75/2008
ACCREDITED DIVERSION SERVICE PROVIDERS:

מין ומין ופטע		CONTROLL OF THE STATE OF THE ST			
NAME OF ENTITY	REG.	PHYSICAL ADDRESS	CONTACT DETAILS	CONTACT	STATUS AWARDED
	NUMBER			PERSON	
NICRO – Nelson	200603233308	Nerina One Stop Youth	East London office	Emmison Muleya	Accreditation status granted
Mandela Metro		Justice Centre;	Tell: 043 722 4123		in line with Section 56 (2) (f)
			Cell: 071 895 9469		of the Child Justice Act,
		Erica Child & Youth Care	Fax: 043 743 6270		2008 (Act No. 75 of 2008),
		Centre;	Email:		for four years.
		Lilian Ngoyi Community	emmison@nicro.co.za		
		ספוווים,			
		Limekhaya High School;			
		Entonjeni High School.			
NICRO - East London	200603233308	Mdantsane 1 Service Office – DSD;	Nelson Mandela Metro Tel: 041 582 2555	Kubashinie Coopasamy	Accreditation status granted in line with Section 56 (2) (f)
		Mdantsane 2 Service Office –DSD; Zwelitsha Service Office – DSD;	Cell: 079 533 2868 Fax: 041 582 2253 Email: Kubashinie@nicro.co.za		of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.

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Not applicable sial erina				2008 (Act No. 75 of 2008),
Not applicable ina	Misgund Multipurpose Centre, Plot 265, Misgund, 6440 Clarkson Community Centre, Plot 291, Clarkson, 6302			for four years.
Not applicable sial erina	Kareedouw Magistrate Court, 13 Eendrag Street, Kareedouw, 6400			
Not applicable sial erina	Sisonke Victim Support Centre, SAPS Darnell Street, Stormrivier, Tsitsikamma			
Social De Social De Ibhayi Se Struanwa Newbrigh Elizabeth Social De Social De Social De Social De Enkuselw	Social Development, Nerina One Stop Youth Justice Centre, C/O Gumpert & Phyllis Street, Schauderville, Port Elizabeth Social Development, Ibhayi Service Office, Struanway Road, Newbrighton, Port Elizabeth Social Development, Enkuselweni Child &	0734706964 0734706964	Lulamile Faltein	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.

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STAATSKOERANT, 21 APRIL 2017

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Maclear Service Office		Riebeek Street Main Road, Maclear, 5480			2008 (Act No. 75 of 2008), for four years.
		Maclear Public School, MACLEAR			
		Nolufefe Senior Primary School, MACLEAR			
		Umthawelanga High School, MACLEAR			
		Maclear Christian School, MACLEAR			
		Maclear Methodist School, MACLEAR			
		Chebenca Junior Secondary School, MACLEAR			
Eastern Cape Department Social	Not Applicable	Social Development, Ugie Service Office, 3 Bokwe	045-9331008	Matshele Khoboso	Accreditation status granted in line with Section 56 (2) (f)
Development, Ugie Service Office		Street, Ugie, 5470		Fezile Mdungwana	of the Child Justice Act, 2008 (Act No. 75 of 2008),
		18. ET Thabane Primary School, UGIE			for four years.
		19. Sibabale Senior Secondary School, UGIE			

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Mganduli ServiceMganduli Service2008 (Act No. 75 of 2008), for four years.OfficeSocial Development, Department Social Sani Street,Not Applicable Makanaskop Multi- Purpose Centre, Joza township, Grahamstown, 6139O46-6023300 O710105434Vathiswa Mbanzi Nathiswa Mbanzi O710105434Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.		р	<u></u>			
Not Applicable Social Development, 046-6023300 Makanaskop Multi- 0710105434 Purpose Centre, Joza township, Grahamstown, 6139	2008 (Act No. 75 of 2008), for four years.	Accreditation status grante	in line with Section 56 (2) (of the Child Justice Act,	2008 (Act No. 75 of 2008),	for four years.
Not Applicable Social Development, Makanaskop Multi- Purpose Centre, Joza township, Grahamstown, 6139		Vathiswa Mbanzi				
Not Applicable 1		046-6023300	0710105434			
		Social Development,	Makanaskop Multi-	Purpose Centre, Joza	township, Grahamstown,	6139
Mganduli Service Office Eastern Cape Department Social Development, 2571 Sani Street, GRAHAMSTOWN		Not Applicable				
	Mqanduli Service Office	Eastern Cape	Department Social	Development, 2571	Sani Street,	GRAHAMSTOWN

EASTERN CAPE PROVINCE

SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION PROGRAMMES:

11:11:11:11:11:11:11:11:11:11:11:11:11:			_	
NAME OF ENTITY	REG.	OPERATIONAL SITE	PROGRAMME	STATUS AWARDED
	NUMBER			
NICRO – Nelson	200603233308	Nerina One Stop Youth Justice	Youth Empowerment Scheme;	Accreditation status granted in
Mandela Metro		Centre	ADAPT;	line with Section 56 (2) (f) of the
		Erica Child & Youth Care Centre	Restorative Group Conferencing;	Child Justice Act, 2008 (Act No.
		Lilian Ngoyi Community Centre	Beyond Boundaries;	75 of 2008), for four years.
		Limekhaya High School	Anger Management	
		Entonjeni High School		
NICRO – East	200603233308	Mdantsane 1 Service Office - DSD	Youth Empowerment Scheme;	Accreditation status granted in
London		Mdantsane 2 Service Office -DSD	ADAPT;	line with Section 56 (2) (f) of the
		Zwelitsha Service Office -DSD	Restorative Group Conferencing;	Child Justice Act, 2008 (Act No.
		Dimbaza Service Office - DSD	Beyond Boundaries;	75 of 2008), for four years.
		King Williams Town Service Office	Anger Management	
		- DSD		
Eastern Cape	Not Applicable	Social Development, Humansdorp	Rhythm Of Life, Wake Up Call,	Accreditation status granted in
Department Social		Service Office, Comer of Park &	Reverse Your Thinking, In The	line with Section 56 (2) (f) of the
Development,		Saffrey Street, Humansdorp, 6300	Mirror & Mind The Gap	Child Justice Act, 2008 (Act No.
Humansdorp Service				75 of 2008), for four years.
Office		2. Pellsrus Community Hall,		
		Harder Street, Jeffreys Bay, 6300		

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Eastern Cape Department Social Development, Nerina One Stop Youth	Not Applicable	Social Development, Nerina One Stop Youth Justice Centre, C/O Gumpert & Phyllis Street, Schauderville, Port Elizabeth, 6001	Rhythm Of Life, Wake Up Call, Reverse Your Thinking, In The Mirror & Mind The Gap	Accreditation Status Granted In Line With Section 56 (2) (F) Of The Child Justice Act, 2008 (Act No. 75 Of 2008), For Four
ממונים כפוווים		Social Development, Ibhayi Service Office, Struanway Road, Newbrighton, Port Elizabeth, 6001		
		Social Development, Enkuselweni Child & Youth Care Centre, Mbilini Street, Kwazakhele, Port Elizabeth		
		Social Development, Erica House Child & Youth Care Centre, Cleary Park, Port Elizabeth		
		Social Development, RAR Centre (SAPS Building), Church Street, Uitenhage, 6229		
		Babs Madlakane Community Hall, Matanzima Street, KWANOBUHLE, Uitenhage		
		Allan Ridge Community Hall, Kamesh Road, Kamesh, UITENHAGE		
Eastern Cape Department Social	Not Applicable	Social Development, Maluti Service Office, ERF 816, MALUTI,	Rhythm Of Life, Wake Up Call, Reverse Your Thinking, In The	Accreditation Status Granted In Line With Section 56 (2) (F) Of
Development, Maluti Service Office		4/30	Mirror & Mind The Gap	The Child Justice Act, 2008 (Act

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Social Development, Tsolo Service Office	Not Applicable	Social Development, Tsolo Service Office, TSOLO ADMINISTRATIVE AREA, 5170	Rhythm Of Life, Wake Up Call, Reverse Your Thinking, In The Mirror & Mind The Gap	Accreditation Status Granted In Line With Section 56 (2) (F) Of The Child Justice Act, 2008 (Act No. 75 Of 2008), For Four Years.
Social Development, Qumbu Child & Youth Care Centre	Not Applicable	Social Development, Qumbu Child & Youth Care Centre, MVUMELWANO ADMINISTRATIVE AREA, Qumbu	Rhythm Of Life, Wake Up Call, Reverse Your Thinking, In The Mirror & Mind The Gap	Accreditation Status Granted In Line With Section 56 (2) (F) Of The Child Justice Act, 2008 (Act No. 75 Of 2008), For Four Years.
Social Development, Lusikisiki Service Office	Not Applicable	Social Development, Lusikisiki RAR Centre, SAPS Premises, Main Road, LUSIKISIKI, 4820	Rhythm Of Life, Wake Up Call, Reverse Your Thinking, In The Mirror & Mind The Gap	Accreditation Status Granted In Line With Section 56 (2) (F) Of The Child Justice Act, 2008 (Act No. 75 Of 2008), For Four Years.
Social Development, Flagstaff Service Office	Not Applicable	Social Development, Flagstaff Service Office, 20 Vatsha Building, Main Street, FLAGSTAFF, 4810	Rhythm Of Life, Wake Up Call, Reverse Your Thinking, In The Mirror & Mind The Gap	Accreditation Status Granted In Line With Section 56 (2) (F) Of The Child Justice Act, 2008 (Act No. 75 Of 2008), For Four Years.
Social Development, Mthatha Service Office	Not Applicable	Social Development, Mthatha Service Office, 10 Floor Botha Sigcau Building, C/O Leeds & Owen Street, MTHATHA, 5099	Rhythm Of Life, Wake Up Call, Reverse Your Thinking, In The Mirror & Mind The Gap	Accreditation Status Granted In Line With Section 56 (2) (F) Of The Child Justice Act, 2008 (Act No. 75 Of 2008), For Four Years.
Social Development, Mganduli Service Office	Not Applicable	Social Development, Mqanduli Service Office, Main Road, MQANDULI, 5080	Rhythm Of Life, Wake Up Call, Reverse Your Thinking, In The Mirror & Mind The Gap	Accreditation Status Granted In Line With Section 56 (2) (F) Of The Child Justice Act, 2008 (Act No. 75 Of 2008), For Four Years.

Accreditation Status Granted In	Line With Section 56 (2) (F) Of	The Child Justice Act, 2008 (Act	No. 75 Of 2008), For Four	Years.
I Development, Makanaskop Rhythm Of Life, Wake Up Call,	Reverse Your Thinking, In The	Mirror & Mind The Gap		
Social Development, Makanaskop	Multi-Purpose Centre, JOZA	TOWNSHIP, Grahamstown, 6139 Mirror & Mind The Gap		
Not Applicable				
Social Development,	2571 Sani Street,	GRAHAMSTOWN		

KWA-ZULU NATAL PROVINCE SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION SERVICE PROVIDERS:

NAME OF ENTITY	טבט	DHVOICAI	TONTACT	CONTACT	STATIIS AWAPDED
	NUMBER	ADDRESS	DETAILS	PERSON	
Kwa-Zulu Natal	10/1/7/1/2-	Sinethemba	Tel: 0034 317 3230	Ms I.Z.Dladla	Accreditation status granted in line with
Department of Social	4/15	Child and Youth	Cell: 082 955 4299		Section 56 (2) (f) of the Child Justice Act,
Development		Care Centre			2008 (Act No. 75 of 2008), for four years.
Kwa-Zulu Natal	10/1/9/3/2	Valley view Child	Tel: 031 207 2519	Ms Vanessa	Accreditation status granted in line with
Department of Social	DR 26	and Youth Care	Cell: 072 0949117	Singh	Section 56 (2) (f) of the Child Justice Act,
Development		Centre		,	2008 (Act No. 75 of 2008), for four years.
Khulisa Social Solutions -	NPO- 057-	76 Sutherland	Cell: 084 643 2179	Mrs S	Accreditation status granted in line with
Newcastle	405	Street,		Theunissen	Section 56 (2) (f) of the Child Justice Act,
		Newcastle, 2940			2008 (Act No. 75 of 2008), for four years.
Khulisa Social Solutions-	NPO- 057-	Unit Jereece	Cell: 084 643 2179	Mrs S	Accreditation status granted in line with
Park Rynie	405	Mews, 212 caine		Theunissen	Section 56 (2) (f) of the Child Justice Act,
		Street, Park			2008 (Act No. 75 of 2008), for four years.
		Rynie, 4182			
Khulisa Social Solutions-	NPO- 057-	125 Prince	Cell: 084 643 2179	Mrs S	Accreditation status granted in line with
Durban	405	Alfred Street,		Theunissen	Section 56 (2) (f) of the Child Justice Act,
		Convention			2008 (Act No. 75 of 2008), for four years.
		House Building,			
		Durban, 4000			
Khulisa Social Solutions-	NPO- 057-	Shop No 8, Glutz	Cell: 034 980 7833	Ms N Mabika	Accreditation status granted in line with
Hluhluwe	405	Centre Building,			Section 56 (2) (f) of the Child Justice Act,
		Comer of			2008 (Act No. 75 of 2008), for four years.
		Landross and			

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		Utrecht St, Vryheid, 3100			
Nicro- Empangeni	NPO- 003- 147	The Park, 7 Peace Crescent, Empangeni, 3880	Tel: 031 309 8333 Cell: 078 756 6245 Fax: 031 309 8340	Mr Job Mukaronda	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Nicro- Pietermaritzburg	NPO- 003- 147	171 Jabu Ndlovu Street, Atlas House, Pietermaritzburg, 3200	Tel: 031 309 8333 Cell: 078 756 6245 Fax: 031 309 8340	Mr Job Mukaronda	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Nicro-Durban	NPO- 003- 147	G14 Wheeler House, 40 Linze Road, Greyville, 4023	Tel: 031 309 8333 Cell: 078 756 6245 Fax: 031 309 8340	Mr Job Mukaronda	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
KWA-7111 II NATAI PROVINCE	PROVINCE				

KWA-ZULU NATAL PROVINCE
SECTION 56(3) (a) of the Child Justice Act 75/2008
ACCREDITED DIVERSION PROGRAMMES:

ACCINED TO DIVERSION TINCOLLAWINES.				
NAME OF ENTITY	REG. NUMBER	OPERATIONAL SITE	PROGRAMME	STATUS AWARDED
Kwa-Zulu Natal Department of	10/1/7/1/2-4/15	Sinethemba Child and	Rhythm of life;	Accreditation status granted in
Social Development		Youth Care Centre	Wakeup call;	line with Section 56 (2) (f) of the
			Mind the gap;	Child Justice Act, 2008 (Act No.
			Reverse your thinking;	75 of 2008), for four years.
			In the Mirror	
Kwa-Zulu Natal Department of	10/1/9/3/2 DR 26	Valley view Child and	Wakeup call;	Accreditation status granted in
Social Development		Youth Care Centre	Rhythm of life;	line with Section 56 (2) (f) of the
			In the Mirror	Child Justice Act, 2008 (Act No.
				75 of 2008), for four years.
Khulisa – Vryheid	NPO- 057-405	Shop No 8, Glutz	 Positively cool 	Accreditation status granted in
		Centre Building, Corner	diversion	line with Section 56 (2) (f) of the
			programme	

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	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.		
Service Learning Beyond Boundaries	Beyond Boundaries Community Service Learning	 Adolescent Drug Abuse Prevention Treatment Programme (ADAPT) 	4. Youth Empowerment Scheme (YES)
	171 Jabu Ndlovu Street, Atlas House, Pietermaritzburg, 3200		
	NPO- 003-147		
	Nicro – Pietermaritzburg		

GAUTENG PROVINCE
SECTION 56(3) (a) of the Child Justice Act 75/2008
ACCREDITED DIVERSION SERVICE PROVIDERS:

ACCREDITED DIV	ACCREDITED DIVERSION SERVICE PROVIDERS:	T PROVIDERS:			
NAME OF ENTITY	REG. NUMBER	PHYSICAL ADDRESS	CONTACT DETAILS CONTACT PERSON	CONTACT PERSON	STATUS AWARDED
BOSASA (Mogale Youth 2003/002608/07 Development Centre)	2003/002608/07	No 1 Windsor Road Mogale City Krugersdorp, 1739	0826071600 Ms.Lydia Ms.Lydia om	Ms.Lydia Montjane	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.

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		5th Floor, Khotso	e-mail:	Director	Justice Act, 2008 (Act No. 75 of
		Honse	sancacentral@webmail.c		2008), for four years.
		Suite 530	0.za		
		Marshalltown			
		2001			
Conquest for life	NPO- 026-580	1.4088	Tel: 011 473-1651	Mr. Glen Steyn	Accreditation status granted in line
		Meadowlands			with Section 56 (2) (f) of the Child
		Zone Soweto,			Justice Act, 2008 (Act No. 75 of
		1852			2008), for four years.
		2. 21 Price Street			
		New Clare, 2093			
		3. Johannesburg			
		49 Allie Crescent			
		Ennerdale Ext 9			
		1809			

GAUTENG PROVINCE

SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION PROGRAMMES:

NAME OF ENTITY	REG. NUMBER	OPERATIONAL SITE	PROGRAMME	STATUS AWARDED	
BOSASA (Mogale Youth	2003/002608/07	No 1 Windsor Road	1. Whitney's kiss	Accreditation status granted in	
Development Centre)		Mogale City	2. Colour my world	line with Section 56 (2) (f) of the	
		Krugersdorp, 1739	3. Bright star	Child Justice Act, 2008 (Act No	
			4. Me and my sexuality		
			5. Zest for life		
			6. Transforming		
			inappropriate sexual		
			behavior		
			7. Bridges for life		
			8. Matrix		

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SANCA Central Rand		62 Marsh	62 Marshall Street Sub	Substance Abuse Diversion	Accreditation status granted in
		5th Floor	Khotso House	programme	line with Section 56 (2) (f) of the
		Suite 530			Child Justice Act, 2008 (Act No.
		Marshallt	Marshalltown, 2001		75 of 2008), for four years.
NORTH-WEST PROVINCE	PROVINCE				
SECTION 56(3)	SECTION 56(3) (a) of the Child Justice Act 75/2008	ustice Act 75/200	&		
ACCREDITED D	ACCREDITED DIVERSION SERVICE PROVIDERS:	ICE PROVIDERS			
NAME OF ENTITY	REG. NUMBER	PHYSICAL	CONTACT DETAILS	CONTACT PERSON	N STATUS AWARDED
		ADDRESS			
Bosasa Youth	2003/002608/07	2461 Unit 5	Tel: 018 388 0600	Ms Phyllis Fourie	Accreditation status granted in
Development Centre:		Mmabatho,	Cell: 083 607 1533		line with Section 56 (2) (f) of
Mahikeng Secure Care		2735	Fax: 086 212 2098		the Child Justice Act, 2008
			Email: pfourie@bosasa.com	mo:	(Act No. 75 of 2008), for four
					years.
Bosasa Youth	2003/002608/07	4290	Tel: 018 466 5500	Ms Phyllis Fourie	Accreditation status granted in
Development Centre:		Mogwase	Cell: 083 607 1533		line with Section 56 (2) (f) of
Rustenburg Secure		Street,	Fax: 086 212 2098		the Child Justice Act, 2008
Care		Boitekong Ext	Email: pfourie@bosasa.com	mo:	(Act No. 75 of 2008), for four
		4, Rustenburg,			years.
Bosasa Youth	2003/002608/07	21591 Benji	Cell: 083 607 1533	Ms Phyllis Fourie	Accreditation status granted in
Development Centre:		Olifant Road,	Fax: 086 212 2098	`	line with Section 56 (2) (f) of
Matlosana Secure Care		Jouberton,	Email: pfourie@bosasa.com	mo:	the Child Justice Act, 2008
		2574			(Act No. 75 of 2008), for four
					years.
Department of Social	Not applicable	Tswaing	Tel: 053 948 1135	Ms Joyce	Accreditation status granted in
Development		Service Point	Mobile: 083 626 0930/	Mogokonyane/ Ms	line with Section 56 (2) (f) of
		61,General	076 403 3092	Tshepiso Motshedi	the Child Justice Act, 2008
		Delarey Street,	Email:		(Act No. 75 of 2008), for four
		Delareyville,	JMogokonyane@nwpg.gov.za	<u>ov.za</u>	years.
		27.70	I Smolere@nwpg.gov.za		

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NORTH-WEST PROVINCE

SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION PROGRAMMES:

STATUS AV	
PROGRAMME	
OPERATIONAL SITE	
REG. NUMBER	
NAME OF ENTITY	

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		Accreditation status granted in	line with Section 56 (2) (f) of the	Child Justice Act, 2008 (Act No.	75 of 2008), for four years	Accreditation status granted in	line with Section 56 (2) (f) of the	Child Justice Act, 2008 (Act No.	75 of 2008), for four years	Accreditation status granted in	line with Section 56 (2) (f) of the	Child Justice Act, 2008 (Act No.	75 of 2008), for four years	Accreditation status granted in	line with Section 56 (2) (f) of the	Child Justice Act, 2008 (Act No.	75 of 2008), for four years	Accreditation status granted in	Accreditation status granted line with Section 56 (2) (f) of	Accreditation status granted in line with Section 56 (2) (f) of the Child Instice Act 2008 (Act No	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No.	Accreditation status granted line with Section 56 (2) (f) of Child Justice Act, 2008 (Act	Accreditation status granted line with Section 56 (2) (f) of Child Justice Act, 2008 (Act 75 of 2008) for four years	Accreditation status granted line with Section 56 (2) (f) of Child Justice Act, 2008 (Act 75 of 2008), for four years	Accreditation status granted line with Section 56 (2) (f) of Child Justice Act, 2008 (Act I 75 of 2008), for four years	Accreditation status granted line with Section 56 (2) (f) of Child Justice Act, 2008 (Act 75 of 2008), for four years
The Matrix: Therapeutic	substance abuse programme	In the mirror, Mind the gap, Reverse	your thinking, Rhythm of life, Wakeup			In the mirror, Mind the gap, Reverse	your thinking, Rhythm of life, Wakeup			In the mirror, Mind the gap, Reverse	your thinking, Rhythm of life, Wakeup			In the mirror, Mind the gap, Reverse	your thinking, Rhythm of life, Wakeup	call		In the mirror, Mind the gap, Reverse		۵						-
		Tswaing Service Point	61, General Delarey	Street,	Delareyville, 2770	05, Stain Street,	Koster, 0248			Agricultural Building,	Hospital Road, Taung	Station, 8580		K18 Parade Hall:	Kgomotso Police	Station, Taung Station,	8580	Periodic Court Building:	Periodic Court Building: Reivilo Police Station,	Periodic Court Building: Reivilo Police Station, Taung Station, 8580	Periodic Court Building: Reivilo Police Station, Taung Station, 8580	Periodic Court Building: Reivilo Police Station, Taung Station, 8580	Periodic Court Building: Reivilo Police Station, Taung Station, 8580	Periodic Court Building: Reivilo Police Station, Taung Station, 8580	Periodic Court Building: Reivilo Police Station, Taung Station, 8580	Periodic Court Building: Reivilo Police Station, Taung Station, 8580
		Not applicable				Not applicable				Not applicable				Not applicable				Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
		Department of Social	Development			Kgetleng Service Point				Greater Taung Service	Point			Greater Taung Service	Point			Greater Taung Service	Greater Taung Service Point	Greater Taung Service Point	Greater Taung Service Point	Greater Taung Service Point	Greater Taung Service Point	Greater Taung Service Point	Greater Taung Service Point	Greater Taung Service Point

NORTHERN CAPE PROVINCE
SECTION 56(3) (a) of the Child Justice Act 75/2008
ACCREDITED DIVERSION SERVICE PROVIDERS:

ACCREDITED DI	ACCREDITED DIVERSION SERVICE PROVIDERS:	E PROVIDERS.				- 1
NAME OF ENTITY	REG. NUMBER PHYSICAL	PHYSICAL	CONTACT DETAILS	CONTACT	STATUS AWARDED	
		ADDRESS		PERSON		
Namaqua Secure Care 2003/002608/07 Namaqua	2003/002608/07	Namaqua	Telephone number: 027 712	Mr. Robert	Accreditation status granted in	_
Centre (BOSASA Youth		Secure Care	3496/7	Schambaua	line with Section 56 (2) (f) of the	
Development Centre),		Centre	Mobile number: 071 5500 451		Child Justice Act, 2008 (Act No.	
Springbok					75 of 2008), for four years.	

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Freddie Facsimile number: 027 712 Carstens 3473 Street e-mail address: Bergsig robert.schambaua@bosasa.com SPRINGBOK 8240
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NORTHERN CAPE PROVINCE

SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION PROGRAMMES:

NAME OF ENTITY	REG. NUMBER	OPERATIONAL SITE	PROGRAMME	STATUS AWARDED
Namaqua Secure	2003/002608/07	Namaqua Secure Care Centre	1. Aggressive	Accreditation status granted in
Care Centre		Freddie Carstens Street	Replacement Training	line with Section 56 (2) (f) of the
(BOSASA Youth		Bergsig	(ART)	Child Justice Act, 2008 (Act No.
Development Centre),		Springbok, 8240	2. Bright Star	75 of 2008), for four years.
Springbok			3. Colour My World	
			4. MATRIX	
			5. Whitney's Kiss	
			6. Me and My Sexuality	
			7. Substance Abuse	
			8. Zest for Life	
Frances Baard District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		48 Campbell Street, Barkly West,	gap, Reverse your	line with Section 56 (2) (f) of the
		8375	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
Frances Baard District Not applicable	Not applicable	Department of Social Development,	In the mirror, Mind the	Accreditation status granted in
		Hartswater, 8570	gap, Reverse your	line with Section 56 (2) (f) of the
			thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
Frances Baard District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		7 Piet Retief Street, Jan Kempdorp,	gap, Reverse your	line with Section 56 (2) (f) of the
		8550	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.

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Namaqua District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		Williston Local Office, Williston,	gap, Reverse your	line with Section 56 (2) (f) of the
		8920	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
Pixey Ka Seme	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
District		Bree Street, Britstown, 8782	gap, Reverse your	line with Section 56 (2) (f) of the
			thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
Pixey Ka Seme	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
District		9 Alheit Street, Carnavon, 8925	gap, Reverse your	line with Section 56 (2) (f) of the
			thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
Pixey Ka Seme	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
District		7 Station Road, Colesberg, 9795	gap, Reverse your	line with Section 56 (2) (f) of the
			thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
Pixey Ka Seme	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
District		Orion Hostel	gap, Reverse your	line with Section 56 (2) (f) of the
		Alpha Road, De Aar, 7000	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
Pixey Ka Seme	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
District		Keur en Geur Building	gap, Reverse your	line with Section 56 (2) (f) of the
		6 Charl Cilliers Street, Douglas,	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
		8730	Wakeup call	75 of 2008), for four years.
Pixey Ka Seme	Not applicable	Department of Social Development		Accreditation status granted in
District		SDR Building	gap, Reverse your	line with Section 56 (2) (f) of the
		1 Main Road, Griquatown, 8356		Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
Pixey Ka Seme	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
District		Neptune Street	gap, Reverse your	line with Section 56 (2) (f) of the
		Joe Slovo, Hanover, 7005	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.

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ZF Mgcawu District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
•		Old FNB Building	gap, Reverse your	line with Section 56 (2) (f) of the
		Kenhardt, Groblershoop, 8850	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
ZF Mgcawu District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		Voortrekker Street	gap, Reverse your	line with Section 56 (2) (f) of the
		Sultana Centre, Kakamas, 8870	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
ZF Mgcawu District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		61 Main Street, Keimoes, 8860	gap, Reverse your	line with Section 56 (2) (f) of the
			thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
ZF Mgcawu District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		Office 63a, Loubos Road,	gap, Reverse your	line with Section 56 (2) (f) of the
		Rietfontien, Mier, 8811	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
ZF Mgcawu District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		36 Main Street, Old FNB Building,	gap, Reverse your	line with Section 56 (2) (f) of the
		Postmasburg, 8420	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
ZF Mgcawu District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		UPOSB Building, Clarkiaweg,	gap, Reverse your	line with Section 56 (2) (f) of the
		Progress, Upington, 8801	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
			Wakeup call	75 of 2008), for four years.
ZF Mgcawu District	Not applicable	Department of Social Development	In the mirror, Mind the	Accreditation status granted in
		Marcus Mbetha Sindisa Secure	gap, Reverse your	line with Section 56 (2) (f) of the
		Care Centre	thinking, Rhythm of life,	Child Justice Act, 2008 (Act No.
		65 Toermyn Street Bellvue, Unington 8801	Wakeup call	75 of 2008), for four years.
		opington, 000 i		

WESTERN CAPE PROVINCE SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION PROGRAMMES:

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NAME OF ENTITY	REG. NUMBER	OPERATIONAL SITE	PROGRAMME	STATUS AWARDED
Western Cape Department	Not applicable	Metro South	Saystop sex offender programme	Accreditation status granted in line
of Social Development		Metro North		with Section 56 (2) (f) of the Child
		Metro East		Justice Act, 2008 (Act No. 75 of
		Cape Winelands		2008), for four years.
		Eden Karoo		
		Westcoast		
Western Cape Department	Not applicable	Metro South	Home-based supervision	Accreditation status granted in line
of Social Development		Metro North		with Section 56 (2) (f) of the Child
		Metro East		Justice Act, 2008 (Act No. 75 of
		Cape Winelands		2008), for four years.
		Eden Karoo		
		Westcoast		
Usiko	093-025	109 Webersvalley	Wilderness & Lifeskills	Accreditation status granted in line
		Road, Jamestown,		with Section 56 (2) (f) of the Child
		Stellenbosch, 7600		Justice Act, 2008 (Act No. 75 of
				2008), for four years.
Athlone Local Office	Not applicable	Spes Bona, Settlers Jan	In the mirror, Mind the gap,	Accreditation status granted in line
		Smuts Drive, Athlone,	Reverse your thinking, Rhythm of	with Section 56 (2) (f) of the Child
		7784	life, Wakeup call	Justice Act, 2008 (Act No. 75 of
			-	2008), for four years.
Atlantis Local Office	Not applicable	Dollies Building, Mark	In the mirror, Mind the gap,	Accreditation status granted in line
		Street, Atlantis, 7349	Reverse your thinking, Rhythm of	with Section 56 (2) (f) of the Child
			life, Wakeup call	Justice Act, 2008 (Act No. 75 of
				2008), for four years.
Beaufort-West Department	Not applicable	117, Donkin Street,	In the mirror, Mind the gap,	Accreditation status granted in line
of Social Development		Beaufort-West, 6970	Reverse your thinking, Rhythm of	with Section 56 (2) (t) of the Child
Local Office			life, Wakeup call	Justice Act, 2008 (Act No. 75 of
				2008), for four years.
Bellville Local Office	Not applicable	107, Voortrekker Road,	In the mirror, Mind the gap,	Accreditation status granted in line
		Bellville, 7530	Reverse your thinking, Rhythm of life. Wakeup call	with Section 56 (2) (f) of the Child

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Ceres Local Office, Thusong Centre	Not applicable	Panorama Street, Bellavista, Ceres, 6835	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
ACVV De Rust	Not applicable	C/o 1st and Schoeman Streets, De Rust, 6650	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Voorbrug Library	Not applicable	Main Road, Delft, 7100	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
ACVV	Not applicable	Bokkraal Road, Dysseldorp, 6628	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years
Eersteriver Local Office	Not applicable	42, Main Road, Eerster River, 7100	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Elsies River Library	Not applicable	Halt Road, Elsies River, 7460	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Norwood Primary School	Not applicable	Halt Road, Elsies River, 7460	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
VGK Church Hall	Not applicable	Madeliefie Street, Gansbay, 7220	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.

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Community Hall	Not applicable	Gansbay, 7220	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Kidstop	Not applicable	4, Thomas Street Borchards, George, 6529	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Goodwood Library	Not applicable	Voortrekker Road, Goodwood, 7460	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Goodwood Regional Office Gouldburn Centre	Not applicable	18, Gouldburn Street, Goodwood, 7640	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Rooidakke Community Hall	Not applicable	Grabouw, 7160	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Great Brak River Primary School	Not applicable	Erasmus Street, Greenhaven, Groot Brakrivier, 652	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Adult Learning Centre	Not applicable	30, High Street, Heidelberg, 6665	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Slangriver Primary School	Not applicable	Main Rd, S Heidelberg, 6665langrivier	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child

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Chuma Primary School	Not applicable	Govern Mbeki Street Khayelitsha, 7784	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Knysna Department of Social Development Local Office	Not applicable	Knysna, 6571	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Homlee Library	Not applicable	Vigilance Street Hornlee, Knysna, 6571	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Eikendal Library	Not applicable	Van Riebeeck Road, Eikendal, Kraaifontein, 7570	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Kuilsriver Magistrate Court	Not applicable	Van Riebeeck Road Kuilsriver, 7580	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Towerkop Primary School	Not applicable	Ladysmith Raubenheimerlaan Nissenville, Ladismith, 6655	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Thusong Centre	Not applicable	Corner of 3rd and Main Avenue, Goldnerville, Laingsburg, 6900	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Multi-Purpose Centre	Not applicable	Langebaan, 7 Antonio Sieni Street, Langebaan, 7357	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.

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Milnerton Local Office, Milpark Building	Not applicable	Cnr of Keurboom & Jasmine Street, Milnerton, 7441	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Lentegeur SAPS	Not applicable	MelkbosStr, Lentegeur, Mitchell's Plain, 7785	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Centre of Hope	Not applicable	Sultana Crescent, Montagu	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Indoor Sport Centre	Not applicable	Sampson Street, Mossel Bay, 6500	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Thusong Centre Murraysburg	Not applicable	23 Beaufort Street, Murraysburg, 6995	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Zolani Centre	Not applicable	Sithandathu Avenue, Nyanga Terminus, Nyanga, 7750	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Thusong Centre	Not applicable	Skool Street, Oudekraalfontein Hopefield, 7355	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Independent Church	Not applicable	Springbok, Rd Oudtshoorn, Bridgton 6625	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.

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				Justice Act, 2008 (Act No. 75 of 2008), for four years.
Prince Albert Local Office, Hospital Grounds	Not applicable	Church Str, Prince Albert, 6930	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
DSD Office	Not applicable	Van Riebeeck Street, Riversdale, 6670	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Riviersonderend Community Hall	Not applicable	Riviersonderen, 7250	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Robertson Local Office, Thusong Centre	Not applicable	Paddy, Street, Robertson, 6705	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Diazville Clinic	Not applicable	Good Hope Street, Diazville, Saldanha Bay, 7395	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Sir Lowry's Pass Civic Centre	Not applicable	Mandela Drive, Sir Lowry's Pass	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Soeterus Centre for Older Persons	Not applicable	Heide Avenue, Melkhoutfontein, Stillbay, 6674	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.

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Kosie de Wet Primary	Not applicable	6848 Buitenkantstraat,	6848 Buitenkantstraat, In the mirror, Mind the gap,	Accreditation status granted in line
School		Villiersdorp, 6848	ım of	with Section 56 (2) (f) of the Child
			life, Wakeup call	Justice Act, 2008 (Act No. 75 of
				2008), for four years.

WESTERN PROVINCE SECTION 56(3) (a) of the Child Justice Act 75/2008 ACCREDITED DIVERSION SERVICE PROVIDERS:

NAME OF ENTITY	REG. NUMBER	PHYSICAL	CONTACT DETAILS	CONTACT	STATUS AWARDED
		ADDRESS		PERSON	
Bosasa	2003/002608/07	Park Street, Clan	Cell: 0826071540	Ms Julie	Accreditation status granted in
		William, 8135	Email:	Williams	line with Section 56 (2) (f) of
			julie.williams@bosasa.		the Child Justice Act, 2008
			com		(Act No. 75 of 2008), for four
					years.
Bosasa	2003/002608/07	Horizon, Corner Old	Cell: 0826071540	Ms Julie	Accreditation status granted in
		Faure Road and	Email:	Williams	line with Section 56 (2) (f) of
		Eeste River Way,	julie.williams@bosasa.		the Child Justice Act, 2008
		Eeste River, 6135	com		(Act No. 75 of 2008), for four
					years.
Khulisa Social Solutions -	NPO- 057-405	3rd Floor, JFC	Cell: 084 506 7517	Ms Marielee	Accreditation status granted in
Paart		Building, 367 Main	Fax: 021 426 2236	Casterns	line with Section 56 (2) (f) of the
		Road, Paarl, 7646	Email:		Child Justice Act, 2008 (Act No.
			marielee@khulisa.org.		75 of 2008), for four years.
			<u>za</u>		

FREE STATE PROVINCE
SECTION 56(3) (a) of the Child Justice Act 75/2008
ACCREDITED DIVERSION SERVICE PROVIDERS:

NAME OF ENTITY	REG. NUMBER	PHYSICAL ADDRESS	CONTACT DETAILS	CONTACT PERSON	STATUS AWARDED
Aurora Alcohol and Drug Centre	002-770 NPO 15 Brom View Blo	15 Brompton Road, Naval View Bloemfontein, 9300	mpton Road, Naval Tel: 051 447 7271/5 loemfontein, 9300 Fax: 051 447 4225	Mr. GHJ Kruger	Mr. GHJ Kruger Accreditation status granted in line with Section 56 (2) (f) of the

			Email:		Child Justice Act, 2008 (Act No.
			aurorasentrum@xsinet.c		75 of 2008), for four years.
			o.za		
Nicro - Bloemfontein	003-147 NPO	003-147 NPO 12 Tannery Road,	Tel: 051 435 5193	Ms Marita Van	Accreditation status granted in
	Section 21	Hamilton, Bloemfontein,	Fax: 051 435 3090	Kraayenburg	line with Section 56 (2) (f) of the
	(2006032333	9300	Email:		Child Justice Act, 2008 (Act No.
	08)		marita@nicro.co.za		75 of 2008), for four years.
Famsa - Welkom	OdN 686-900	006-989 NPO Round Table Community	Tel: 057 352 5191	Ms Jacoba	Accreditation status granted in
		Centre, Koppie Alleen	Fax: 057 353 4804	Swart	line with Section 56 (2) (f) of the
		Road, Jan Cilliers Park,	Email:		Child Justice Act, 2008 (Act No.
		Welkom, 9459	fam.wel@absamail.co.za		75 of 2008), for four years.

FREE STATE PROVINCE
SECTION 56(3) (a) of the Child Justice Act 75/2008
ACCREDITED DIVERSION PROGRAMMES:

NAME OF ENTITY	REG. NUMBER	OPERATIONAL SITE	PROGRAMME	STATUS AWARDED
Free State Department of Social Development	Not applicable	Botshabelo FDC, Botshabelo, 9781	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call, Playing through the forest Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Free State Department of Social Development	Not applicable	Motheo Mangaung One Stop Centre, Bloemfontein, 9300	In the mirror, Mind the gap, Reverse your thinking, Rhythm of life, Wakeup call, Playing through the forest	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Free State Department of Social Development	Not applicable	Qwa Qwa One Stop Centre, QwaQwa, 9866	Rhythm of life	Accreditation status granted in line with Section 56 (2) (f) of the Child Justice Act, 2008 (Act No. 75 of 2008), for four years.
Free State Department of Social Development	Not applicable	Thabanchu-Botshelo Thabanchu, 9780	In the mirror, Mind the gap, Rhythm of life, Wakeup call,	Accreditation status granted in line with Section 56 (2) (f) of the Child

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				Justice Act, 2008 (Act No. 75 of
				2008), for four years.
Free State Department of	Not applicable	Vrede Multi-Purpose	Rhythm of life	Accreditation status granted in line
Social Development		Centre, Vrede, 9780		with Section 56 (2) (f) of the Child
				Justice Act, 2008 (Act No. 75 of
				2008), for four years.

GENERAL NOTICES • ALGEMENE KENNISGEWINGS

ECONOMIC DEVELOPMENT DEPARTMENT NOTICE 303 OF 2017

COMPETITION TRIBUNAL

NOTIFICATION OF COMPLAINT REFERRAL

The Competition Tribunal gives notice in terms of Section 51(3) & (4) of the Competition Act 89 of 1998 as amended, that it received the complaint referrals listed below. The complaint(s) alleges that the respondent(s) engaged in a prohibited practice in contravention of the Competition Act 89 of 1998.

Case No.	Complainant	Respondent	Date received	Sections of the Act
CR227Mar17	Competition Commission	Kawasaki Kisen Kaisha LTD; Mitsui O.S.K. Lines Ltd; Lines Ltd; Nippon Yusen Kabushiki Kaisha Ltd; Wallenius Wilhelmsen Logistics AS	06/03/2017	4(1)(b)(i), (ii) & (iii)
CR229Mar17	Competition Commission	Human Communications (Pty) Ltd; Kone Staffing Solutions (Pty) Ltd & Jobvest (Pty) Ltd	09/03/2017	4(1)(b)(i), (ii) & (iii)
CRP230Mar17	Rhinoline Manufacturers CC	BP Southern Africa (Pty) Ltd	09/03/2017	8(c),8(d)(i),8(d)(ii),8(b)
CR245Mar17	Competition Commission	Afrion Property Services CC; Belfa Fire (Pty) Ltd; Cross Fire Management (Pty) Ltd; Fire Protection Systems (Pty) Ltd; Fireco (Pty) Ltd; Fireco Gauteng (Pty) Ltd now known as KRS Fire (Pty) Ltd & Tshwane Fire Sprinklers CC	29/30/2017	4(1)(b)(i), (ii) & (iii)
CR247Mar17	Competition Commission	Afrimat Limited; SA Block and Concrete (Pty) Ltd & Clinker Supplies (Pty) Ltd	30/03/2017	8(a)
CR249Mar17	Competition Commission	Wesgrow Potatoes (Pty) Ltd and HZPC Holland B.V	31/03/2017	5(1),8(c),8(d)(i)

The Chairperson Competition Tribunal

ECONOMIC DEVELOPMENT DEPARTMENT NOTICE 304 OF 2017

COMPETITION TRIBUNAL

NOTIFICATION OF DECISION TO APPROVE MERGER

The Competition Tribunal gives notice in terms of rule 35(5)(b)(ii) of the "Rules for the conduct of proceedings in the Competition Tribunal" as published in Government Gazette No. 22025 of 01 February 2001 that it approved the following large mergers:

Case No.	Acquiring Firm	Target Firm	Date of Order	Decision
LM100Sep16	Fidelity Security Services (Pty) Ltd	ADT Security (Pty) Ltd	08/03/2017	Approved Subject to Conditions
LM198Jan17	Firefly Investments 319 Proprietary Limited	Murray and Roberts Infrastructure and Business Platform of Murray & Roberts Limited	08/03/2017	Approved
IM193Dec15	Roche Molecular Systems, INC.& Kapa Biosystems, INC.	The Competition Commissions South Africa	08/03/2017	Approved
LM196Jan17	Samsung Electronics Co. Ltd	Harman International Industries, Incorporated	08/03/2017	Approved
LM194Jan17	General Electric Company	Baker Hughes Incorporated	15/03/2017	Approved
LM217Feb17	Grindrod Holdings (South Africa) Proprietary Limited	RBT Grindrod Terminals Proprietary Limited	15/03/2017	Approved
LM213Feb17	Redefine Properties Limited	Cirano Investments 300 (Pty) Ltd in respect of a 17.31 percent undivided share in the property letting enterprise known as the Galleria	22/03/2017	Approved
LM193Jan17	Guardrisk Life Limited	The long-term credit life insurance policies currently underwritten by The Standard General Insurance Company Limited in relation to the credit life agreement entered into between Residual Debts Services Limited (under curatorship) and its credit customers and the credit agreement entered into between Africa Bank Limited and its customers	29/03/2017	Approved
LM199Jan17	Precrete Holdings (Pty) Ltd	Platchro Holdings (Pty) Ltd	29/03/2017	Approved
LM215Feb17	Government Employees Pension Fund Represented By The Public Investments Corporation SOC Limited	Distell Group Limited	29/03/2017	Approved Subject to Conditions

The Chairperson Competition Tribunal

DEPARTMENT OF ENVIRONMENTAL AFFAIRS NOTICE 305 OF 2017

NATIONAL ENVIRONMENTAL MANAGEMENT: BIODIVERSITY ACT, 2004 (ACT NO. 10 OF 2004)

BIODIVERSITY MANAGEMENT PLAN FOR ELEVEN CRITICALLY ENDANGERED AND FOUR ENDANGERED ENCEPHALARTORS CYCAD SPECIES

I, Borno Edith Edna Molewa, Minister of Environmental Affairs, hereby publish the Biodiversity Management Plan for 11 critically endangered and four endangered *Encephalartors* Cycad species, in terms of section 43(1)(b)(i) read with 43(3) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004), set out in the Schedule hereto.

BOMO EDITH ÉDNA MOLÉWA MINISTER OF ENVIRONMENTAL AFFAIRS

BIODIVERSITY MANAGEMENT PLAN-SPECIES FOR

11 CRITICALLY ENDANGERED AND 4 ENDANGERED ENCEPHALARTOS SPECIES

Prepared for:

The South African National Biodiversity Institute (SANBI)

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Compiled by:



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BMP-S: CR & EN Encephalartos species

505747

SCHEDULE

BIODIVERSITY MANAGEMENT PLAN FOR 11 CRITICALLY ENDANGERED AND 4 ENDANGERED ENCEPHALARTOS SPECIES





EXECUTIVE SUMMARY

Encephalartos species (or cycads as they are more commonly known as) are collectively the most threatened plant group in South Africa today. Twelve of the 37 (32%) Encephalartos species that occur in South Africa are regarded as Critically Endangered, while an additional three are already considered Extinct in the Wild. There are less than 100 plants left in the wild for seven of the Critically Endangered species, four species of which are on the brink of extinction. A further four Encephalartos species are regarded as Endangered. The predominant threat facing Encephalartos species is the ongoing illegal removal of adult plants from wild populations to meet the current demand for large Encephalartos species for private collections and for landscaping purposes. Recently, Encephalartos species have also been poached for use in muthi-markets where these plants are used for traditional purposes. Adult plants are also highly valued as parental stock for seedling propagation for both the domestic and international cycad trade.

The Department of Environmental Affairs (DEA) requested the South African National Biodiversity Institute (SANBI) to develop, by 15 January 2015, a generic Biodiversity Management Plan (BMP) for key Encephalartos species in accordance with Section 43 of the National Environmental Management: Biodiversity Act (Act 10 of 2004) (NEM:BA) and the NEM:BA Norms and Standards for Biodiversity Management Plans for Species (BMP-S).

The aim of the BMP-S is to ensure the long-term survival in nature of the 15 *Encephalartos* species. For the purpose of this BMP long-term survival is interpreted as halting the decline of the *in situ* populations and thereafter attaining a population growth which will result in a down-listing of the species in terms of its conservation status in the IUCN Red List. The 15 Encephalartos included in the BMP-S are *Encephalartos aemulans*, *E. arenarius*, *E. cerinus*, *E. cupidus*, *E. dolomiticus*, *E. dyerianus*, *E. eugene-maraisii*, *E. heenanii*, *E. hirsutus*, *E. horridus*, *E. inopinus*, *E. laevifolius*, *E. lebomboensis*, *E. middelburgensis*, and *E. msinganus*.

Stakeholders were identified through a literature review as well as in consultation with the SANBI, the BMP-S Project Steering Committee and several members of the public with an interest in Encephalartos species. During the stakeholder identification process, the names and contact details of stakeholders were registered on a database of interested and affected parties. A total of 246 stakeholders were registered in the stakeholder database, which included the following stakeholder groups:

- National Stakeholders (DEA, SANParks, SANBI, etc.) (33);
- Provincial Stakeholders (e.g. provincial conservation agencies) (57);
- Municipal Stakeholders (e.g. Nelson Mandela Metropolitan Municipality) (15);
- Private Conservation Stakeholders (SA Hunters and Game Conservation Association, Endangered Wildlife Trust, Private Nature Reserves, etc.) (26);
- · Cycad Society of South Africa (CSSA), Growers, Collectors (39);
- National Botanical Gardens/ Botanical Society Stakeholders (18);
- Academic or Research Stakeholders (12);
- Landowners (24);
- Industry (Transnet, Coega IDZ, etc.) (7); and
- Other Stakeholders (15).

Overarching principles and operational guidelines were identified to govern the successful implementation of the overall BMP-S, including the establishment of a Cycad Steering Committee consisting of a collaboration between the Department of Environmental Affairs, the South African

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Part 2 of 3

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BMP-S: CR & EN Encephalartos species

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National Biodiversity Institute, provincial conservation agencies and the private sector represented by the CSSA.

Generic aspects of the BMP-S which are applicable to all 15 *Encephalartos* species include an increase in protection of wild cycads, essential research, and effective management of confiscated cycads and *ex situ* collections. Specific objectives, actions and recovery targets were established for all 15 *Encephalartos* species ranging from surveys to determine current population status, identification of secure sites for reintroduction, proclamation of areas as Specially Protected Areas in terms of the National Environmental Management: Protected Areas Act (NEM:PAA) (Act 57 of 2003) to recovery objectives such as reintroduction of seed and / or seedlings into secure localities.

DEFINITIONS

comprised of a shared vision, a mission, strategic goals and 20 targets, collectively known as the Achi Targets. The Strategic Plan serves as a flexible framework for the establishment of national and regional targets and it promotes the coherent and effective implementation of the three objectives of the CBD (https://www.cbd.int/doc/strategic-plan/2011-2020/Aichi-Targets-EN.pdf) Alien species A species that is not an indigenous species. Or an indigenous species translocated or intender to be translocated to a location outside its natural distribution range in nature, but not an indigenous species that has extended its natural distribution range by natural means of migration or dispersal without human intervention. Biodiversity Biodiversity is the variability among living organisms from all sources including inter all terrestrial, marine and other aquatic ecosystems and ecological complexes of which they are part; this includes diversity within species, between species and of ecosystems. Community Assemblage of populations living in a prescribed area or physical habitat, inhabiting some common environment. The management of the biosphere so that it may yield the greatest sustainable benefit to the present generation while maintaining its potential to meet the needs and aspirations of future generations. The wise use of natural resources to prevent loss of ecosystem function and integrity. Conservation Species of conservation concern are species that have a high conservation importance in terms of preserving South Africa's high floristic diversity and include not only threatened species, but also those classified in the categories Extinct in the Wild (EW), Regionally Extinct (RE), Nea Threatened (NT), Critically Rare, Rare, Declining and Data Deficient - Insufficient Information (DDD) (http://redlist.sanbi.org/redcat.php). Conservation A species is Critically Endangered when the best available evidence indicates that it meets a least one of the five International Union for the Conservation of Nature (
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(,,,,,,,	Endangered	A species is Endangered when the best available evidence indicates that it meets at least one of the five IUCN Red List criteria for Endangered, indicating that the species is facing a very high risk of extinction (http://redlist.sanbi.org/redcat.php).
Ex situ Off-site or outside a species' natural habitat.	Ex situ	Off-site or outside a species' natural habitat.
Flora The plant life of a region.	Flora	The plant life of a region.
Forb An herbaceous plant other than grasses.	Forb	An herbaceous plant other than grasses.

Genebank	A biorepository which preserves genetic material of plant species, and includes seed banks and living plant collections.
Habitat	Type of natural environment in which plants and animals live.
In situ	Within a species' natural habitat.
Indigenous	A species that occurs naturally in South Africa
Invasive species	Naturalised alien plants that have the ability to reproduce, often in large numbers. Aggressive invaders can spread and invade large areas.
IUCN Red List	The IUCN Red List is set upon precise criteria to evaluate the extinction risk of thousands of species and subspecies. These criteria are relevant to all species and all regions of the world.
Least Concern	A species is Least Concern when it has been evaluated against the IUCN Red List criteria and does not qualify for any other Red List category. Species classified as Least Concern are considered at low risk of extinction. Widespread and abundant species are typically classified in this category (http://redlist.sanbi.org/redcat.php).
Mitigation	The implementation of practical measures to reduce adverse impacts.
Natural Distribution range	The spatial extent of the historical occurrence in the wild as can be determined through all available records and publications
Near Threatened	A species is Near Threatened when available evidence indicates that it nearly meets any of the IUCN Red List criteria for Vulnerable, and is therefore likely to become at risk of extinction in the near future (http://redlist.sanbi.org/redcat.php).
Protected Plant	These plants are protected by the National Environmental Management: Biodiversity Act (Act No. 10 of 2004) (NEM:BA) and other provincial legislation. No person may sell, buy, transport, or harvest this plant without a permit from the relevant authority.
Stakeholder	Natural or juristic person(s) that has an interest in, or may be affected by, a particular obligation or decision or activity, relating to or resulting from a management plan, either as individuals or representative of a group, and include landowners
Threat	Any action that causes a decline in populations and compromises the future survival of a species or anything that has a detrimental effect on a species.
Threatened	Threatened species are species that are facing a high risk of extinction. Any species classified in the IUCN Red List categories Critically Endangered, Endangered or Vulnerable is a threatened species (http://redlist.sanbi.org/redcat.php).
Viable	The ability of a species or population to survive or persist and reproduce over multiple generations or a long time period.
Vulnerable	A species is Vulnerable when the best available evidence indicates that it meets at least one of the five IUCN criteria for Vulnerable, indicating that the species is facing a high risk of extinction (http://redlist.sanbi.org/redcat.php).

ABBREVIATIONS

ВМА	Biodiversity Management Agreement			
AFLPs	Amplified Fragment Length Polymorphism			
ВМР	Biodiversity Management Plan			
BMP-S	Biodiversity Management Plan for Species			
CBD	Convention on Biological Diversity			
CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora			
CSSA	Cycad Society of South Africa			
CR	Critically Endangered			
DEA	Department of Environmental Affairs			
EC DEDEAT	Eastern Cape Department of Economic Development, Environmental Affairs and Tourism			
EKZNW	Ezemvelo KZN Wildlife			
EN	Endangered			
EPWP	Expanded Public Works Programme			
GCS	Garden Conservation Strategy			
GDARD	Gauteng Department of Agriculture and Rural Development			
GSPC	Global Strategy for Plant Conservation			
IUCN	International Union for the Conservation of Nature			
IUCN-SSC	International Union for the Conservation of Nature – Species Survival Commission			
KNP	Kruger National Park			
KZN	KwaZulu-Natal			
LC	Least Concern			
LEDET	Limpopo Department of Economic Development, Environment and Tourism			
MTPA	Mpumalanga Tourism and Parks Agency			
NBG	National Botanical Garden			
NEM:BA	National Environmental Management: Biodiversity Act (Act No. 10 of 2004)			
NEM:PAA	National Environmental Management: Protected Areas Act (Act No. 57 of 2003)			
NT	Near Threatened			
RAPD	Random Amplified Polymorphic DNA			
RFID	Radio Frequency Identification			
SANBI	South African National Biodiversity Institute			
SANParks	South African National Parks			
SEF	Strategic Environmental Focus (Pty) Ltd			
TOPS	Threatened or Protected Species			
UCT	University of Cape Town			
UP	University of Pretoria			
VU	Vulnerable			
WfW	Working for Water			
WoF	Working on Fire			

BMP-S: CR & EN Encephalartos species

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ACKNOWLEDGEMENTS

Numerous people have contributed to the process of compiling this Biodiversity Management Plan by participating in key stakeholder meetings, reviewing and commenting on draft documents and finalization of the draft document. People and/or organizations that made invaluable contributions to the BMP included, but was not limited to: Ezemvelo KZN Wildlife, Mpumalanga Tourism and Parks Agency, Limpopo Department of Economic Development, Environment and Tourism, Eastern Cape Department of Economic Development, Environmental Affairs and Tourism, Department of Environmental Affairs, the South African National Biodiversity Institute, the Department of Plant Pathology and Microbiology at the University of Pretoria, South African National Parks, and the CSSA. All the members of the public that participated in the stakeholder engagement workshops are acknowledged for their contributions.

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1 INTRODUCTION

1.1 Project Description

Cycads (*Encephalartos* species) are collectively the most threatened plant group in South Africa today. Twelve of the 37 (32%) *Encephalartos* species that occur in South Africa are regarded as Critically Endangered, while an additional three are already considered Extinct in the Wild. There are less than 100 plants left in the wild for seven of the Critically Endangered species, four species of which are on the brink of extinction. A further four *Encephalartos* species are regarded as Endangered. The predominant threat facing cycads is the on-going illegal removal of adult plants from wild populations to meet the current demand for large cycads for private collections and for landscaping purposes. Recently, cycads have also been poached for use in *muthi*-markets where these plants are used for traditional purposes. Adult plants are also highly valued as parental stock for seedling propagation for both the domestic and international cycad trade.

The Department of Environmental Affairs (DEA) requested the South African National Biodiversity Institute (SANBI) to develop, by 15 January 2015, a generic Biodiversity Management Plan (BMP) for key *Encephalartos* species in accordance with Section 43 of the National Environmental Management: Biodiversity Act (Act 10 of 2004) (NEM:BA) and the NEM:BA Norms and Standards for Biodiversity Management Plans for Species (BMP-S) (gazetted in March 2009). The NEM:BA Norms and Standards provide for a national approach and minimum standards for the development of a BMP-S. A BMP-S can be developed for one or more species, population or meta-population, and for any indigenous or migratory species. A BMP-S must aim to provide for the long-term survival of species in the wild and also provide the platform for an implementing organization or responsible entity as appointed by the Minister of Environmental Affairs (the "Minister") to monitor and report on the progress regarding implementation. Strategic Environmental Focus (Pty) Ltd (SEF), as independent environmental consultants and ecological specialists, was appointed by the SANBI to develop a generic BMP for 11 Critically Endangered (CR) and four Endangered (EN) *Encephalartos* species as well as specific details for each species. Table 1-1 summarizes the *Encephalartos* species included in this BMP, as well as the provinces in which they occur.

Table 1-1: Encephalartos species included in the BMP-S as well as the province in which they occur

Species	Province	Red List Status
Encephalartos aemulans	KwaZulu-Natal (KZN)	CR
Encephalartos arenarius	Eastern Cape	EN
Encephalartos cerinus	KZN	CR
Encephalartos cupidus	Limpopo & Mpumalanga	CR
Encephalartos dolomiticus	Limpopo	CR
Encephalartos dyerianus	Limpopo	CR
Encephalartos eugene-maraisii	Limpopo	EN
Encephalartos heenanii	Mpumalanga	CR
Encephalartos hirsutus	Limpopo	CR
Encephalartos horridus	Eastern Cape	EN
Encephalartos inopinus	Limpopo	CR
Encephalartos laevifolius	Eastern Cape, KZN, Limpopo, Mpumalanga	CR
Encephalartos lebomboensis	KZN & Mpumalanga	EN
Encephalartos middelburgensis	Mpumalanga & Gauteng	CR

Species	Province	Red List Status
Encephalartos msinganus	KZN	CR

1.2 Aim of the BMP-S

The aim of the BMP-S is to ensure the long-term survival in nature of the 15 *Encephalartos* species. For the purpose of this BMP, long-term survival is interpreted as halting the decline of the *in situ* populations and thereafter attaining a population growth which will result in a down-listing of the species in terms of its conservation status in the IUCN Red List.

1.3 Terms of Reference

In addition to all requirements specified in the NEM:BA Norms and Standards for BMP-S, the BMP-S must include the following for each *Encephalartos* species listed in Table 1-1:

- A recovery plan with recovery targets;
- Economic incentives for in situ conservation; and
- Recommended stewardship initiatives.

1.4 Methods

The methods for developing a generic BMP for the identified 11 Critically Endangered and 4 Endangered *Encephalartos* species were developed in accordance with Section 43 of the NEM:BA as well as the NEM:BA Norms and Standards for BMP-S.

According to the NEM:BA Norms and Standards for BMP-S, this plan must -

- be aimed at ensuring the long-term survival in nature of the species to which the plan relates;
- provide for the responsible person, organisation or organ of state to monitor and report on progress with implementation of the plan; and
- · be consistent with:
 - a) The Act;
 - b) The national environmental management principles;
 - c) The national biodiversity framework;
 - d) Any applicable bioregional plan;
 - e) Any plans issued in terms of Chapter 3 of the National Environmental Management Act (Act No. 107 of 1998);
 - f) Any municipal integrated development plans;
 - g) Any plans prepared in terms of national or provincial legislation that is affected; or
 - h) Any relevant international agreements binding on the Republic.

1.4.1 Project Steering Committee

A BMP-S Project Steering Committee was established to guide and facilitate the development of the BMP-S. A Steering Committee meeting was convened on 24 March 2014 in order to establish the generic objectives of the BMP-S. A final steering committee meeting was held on the 27 October 2014 to discuss the outcomes of the BMP-S. These steering committee meetings were attended by representatives from national and provincial conservation and environmental agencies, as well as representatives from SEF.

1.4.2 Stakeholder identification and compilation of an interested and affected parties database

Stakeholders were identified through a literature review as well as in consultation with the SANBI, the BMP-S Project Steering Committee and several members of the public with an interest in cycads.

During the stakeholder identification process, the names and contact details of stakeholders were registered on a database of interested and affected parties. The database was used to:

- Capture all details pertaining to identified stakeholders (names, contact details, etc.) so that they could be notified of the proposed project,
- Invite stakeholders to scheduled stakeholder workshops; and
- · Update stakeholder details as the process proceeded.

A total of 246 stakeholders were included in the stakeholder database, which included the following stakeholder groups:

- National Stakeholders (DEA, SANParks, SANBI, etc.) (33);
- Provincial Stakeholders (e.g. provincial conservation agencies) (57);
- Municipal Stakeholders (e.g. Nelson Mandela Metropolitan Municipality) (15);
- Private Conservation Stakeholders (SA Hunters and Game Conservation Association, The Endangered Wildlife Trust, Private Nature Reserves, etc.) (26);
- · CSSA, Growers, Collectors (39);
- National Botanical Gardens/ Botanical Society Stakeholders (18);
- · Academic or Research Stakeholders (12);
- Landowners (24);
- · Industry (Transnet, Coega IDZ, etc.) (7); and
- Other Stakeholders (15).

In addition to the above, a notification was posted on an online cycad forum, namely "CYCADfriends" at http://cycadfriends.co.za, to inform over 1200 users of the BMP-S process.

1.4.3 Stakeholder Workshops

During the course of the project, SEF convened regional workshops in the various provinces in order to allow stakeholders an opportunity to provide input into the BMP-S process. Workshops were scheduled from 10:00 to 15:00 with a registration period from 09:00 to 10:00. Details of the workshops held as part of the BMP-S process are provided in Table 1-2.

Table 1-2: List of stakeholder workshops conducted by SEF as part of the BMP-S process

Province	Date	Venue	Number of attendees
KwaZulu-Natal	18 June 2014	Ezemvelo KwaZulu-Natal Wildlife, Queen Elizabeth Park, 1 Peter Brown Drive, Montrose, Pietermaritzburg	29
Eastern Cape	3 July 2014	Collegiate Provincial Building, Corner of Belmont Terrace and Castle Hill, Central, Port Elizabeth	29
Mpumalanga	22 July 2014	Mpumalanga Tourism and Parks Agency (MTPA) Auditorium, N4 National Road, Halls Gateway, Mattafin, Nelspruit	17
Limpopo	24 July 2014	Limpopo Department of Economic Development, Environment and Tourism Auditorium, Corner of Dorp and Suid Streets, Polokwane	14
Gauteng	6 August 2014	SANBI, Pretoria NBG, 2 Cussonia Avenue, Brummeria, Pretoria	37

The purpose of these workshops was to obtain comments or suggestions from stakeholders on targets and action items for inclusion in the BMP-S. Landowners (or their designated managers) and community leaders who were not able to attend the workshops were consulted in person.

Due to the sensitive nature of the information associated with cycads in the wild, the identity of landowners is omitted from this public document.

A PowerPoint Presentation was provided at each of the meetings, describing the following main items:

- · Introduction to the Project and Project Team;
- · Overview of the BMP-S process;
- · Aim and objectives of the BMP-S and workshop;
- · Generic aspects for the BMP-S; and
- · Specific details regarding identified Encephalartos species for the purpose of the BMP-S.

At each of the provincial workshops the list of generic aspects that was discussed at previous workshops was presented to the next round of workshop attendees. At the national workshop held in Gauteng Province, all the proposed actions arising from the Provincial Workshops were presented for comment.

In order to ensure that all comments and/ or concerns regarding the BMP-S process and all proposed actions and targets were recorded accurately, digital voice recordings were taken during all workshops proceedings.

1.4.4 Additional meetings

Given that the Cycad Society of South Africa (CSSA) have expertise or interests in several or all the identified *Encephalartos* species, SEF invited the representatives of the CSSA to an initial introductory meeting before the stakeholder engagement process was rolled-out. The objective of this meeting was to introduce the project team leading the process and to obtain suggestions in terms of how the CSSA could contribute to the process.

The meeting took place on 24 April 2014 at SEF's offices at the CSIR campus in Pretoria and was attended by Mr Mark Crooks (private capacity), Mr Byron Grant (SEF), Ms Karin van der Walt (SEF) and Ms Jessica de Beer (SEF).

In addition to the above, SEF also attended the "Round Table Discussion on Cycads" on 9 June 2014, which was hosted by the South African Hunters and Game Conservation Association. The purpose of this meeting was not to discuss the BMP-S, although the meeting was used as an opportunity to introduce the BMP-S process to a wide range of stakeholders.

On 10 June 2014 SEF scheduled a meeting with the DEA's Directorate Bio-prospecting and Biodiversity Economy at the DEA's offices. A second meeting was scheduled with the Gauteng Department of Rural Development's (GDARD) enforcement officers and representatives from the University of Pretoria.

1.5 Limitations

Information on which the BMP-S is based was obtained through comprehensive literature reviews and consultation with provincial and national conservation agencies, stakeholders and landowners. No fieldwork or population verification studies were conducted as part of this BMP-S.

2 BACKGROUND

2.1 Overview

All living *Encephalartos* species can be divided into three families; Cycadaceae, Stangeriaceae and Zamiaceae which altogether are represented as 10 general and 331 species and subspecies (Osborne *et al.*, 2012). Two of these, Stangeriaceae (containing the genus *Stangeria*) and Zamiaceae (which includes all *Encephalartos* species) occur in South Africa.

South Africa is considered to be one of the centres of cycad *Encephalartos* species diversity, hosting more than half of the known *Encephalartos* species in Africa, with 76% of the *Encephalartos* species occurring in South Africa considered to be endemic. However, 78% of the South African *Encephalartos* species are threatened with extinction, with twelve *Encephalartos* species classified as Critically Endangered (CR), four classified as Endangered, and ten classified as Vulnerable (Raimondo *et al.*, 2009). In addition, three of the four *Encephalartos* species which are classified as Extinct in the Wild (EW), namely *Encephalartos brevifoliolatus*, *E. nubimontanus* and *E. woodii*, used to occur in South Africa. It should be noted that there are unconfirmed reports of additional populations of *E. nubimontanus*, but until these reports have been verified, the official listing remains EW and, therefore, the *Encephalartos* species is not included in this BMP-S.

2.2 Identified threats to wild populations

2.2.1 The illegal removal and trade in mature specimens from the wild

The illegal collection of wild *Encephalartos* species for horticultural and medicinal purposes affects all *Encephalartos* species in South Africa and is considered the primary threat for all 15 *Encephalartos* species included in this BMP-S. *Encephalartos* species are used for traditional medicine across South Africa, with some *Encephalartos* species such as *E. ferox* (NT), *E. ghellincki* (VU), *E. natalensis* (NT), *E. senticosus* (VU) and *E. villosus* (LC) also traded in traditional medicine markets. In recent years bark harvesting for the medicinal trade has increased and this has resulted in declines in wild populations with complete loss of some populations in KZN and the Eastern Cape (Cousins *et al.*, 2012).

Due to their slow growth rate, *Encephalartos* populations are very sensitive to harvesting, and it is estimated that some populations can take up to 70 years to recover from the removal of only five adult plants (Raimondo and Donaldson, 2003).

2.2.2 Habitat transformation and current land-use practises

Habitat transformation affects only some of the *Encephalartos* species in South Africa. *Encephalartos* species such as *E. horridus* and *E. arenarius* have been directly affected by habitat loss through urban expansion and coastal resort developments.

2.2.3 Alien invasive plants

In general, the threat posed by the invasion of alien plant species is not considered to be significant for most South African *Encephalartos* species. It should however be noted that alien plants have invaded many regions where *Encephalartos* species occur naturally. For example, there are dense stands of *Lantana camara* and *Chromolaena odorata* on the lower slopes of the Lebombo Mountain Range in Mpumalanga Province where *E. lebomboensis* is known to occur (Tommie Steyn, pers. comm.). It is probable that the primary impact from the dense stands of alien plants will be on the recruitment of *Encephalartos* species due to the altered environment for germination.

2.2.4 Diseases

Many plant species are affected by invasive pests and pathogens in their natural habitat mostly as a result of introduction of non-native pests and pathogens in their natural habitats. Increasing changes in climate may also lead to currently harmless pathogens and pests becoming problems. Non-native pathogens such as *Aulacaspis yasumatsui* (Cycad Aulacaspis Scale/CAS) has been identified by the IUCN as possibly the single most important threat to wild *Encephalartos* populations and conservation collections around the world (IUCN SSC, 2006). This *Aulacaspis yasumatsui* (Cycad Aulacaspis Scale/CAS) has been identified in Pretoria, Durban and Richards Bay in South Africa (Prof Jolanda Roux, DST/NRF Centre of Excellence in Tree Health Biotechnology; the University of Pretoria, pers. comm. November 2014).

2.3 Applicable International Agreements

2.3.1 Convention on Biological Diversity

South Africa ratified the Convention on Biological Diversity (CBD) in 1995. The objectives of this convention are the conservation of biological diversity, the sustainable use of its components and the fair and equitable sharing of the benefits arising out of the use of genetic resources.

The CBD in 2010 adopted the Strategic Plan for Biodiversity 2011-2020 at the 10th Meeting of the Parties (COP) Nagoya, Japan. The plan outlines 20 Aichi Targets to achieve global biodiversity conservation. Amongst others, these include the following which is relevant for the purposes of the BMP-S:

 Target 12: By 2020 the extinction of known threatened species has been prevented and their conservation status, particularly of those most in decline, has been improved and sustained.

2.3.2 The Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)

The Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) is an international agreement of which South Africa became a signatory in 1975. More than 180 countries are currently party to this Convention which is the largest wildlife conservation agreement in existence. The trade in wild animals and plants is a major threat to the survival of some species. The contracting Parties therefore recognize that international co-operation is essential for the protection of certain species of wild fauna and flora against over-exploitation for international trade. All *Encephalartos* species are included on Appendix I to CITES, and international exports for commercial purposes are therefore prohibited, although specimens artificially propagated for commercial purposes may be exported. A notice published in the Government Gazette in May 2012 prohibits the export of large artificially propagated *Encephalartos* specimens. International trade in *Encephalartos* species are regulated in South Africa by the CITES Regulations which came into force on 5 March 2010.

2.3.3 Global Strategy for Plant Conservation (GSPC)

The CBD described above has also adopted the Global Strategy for Plant Conservation (GSPC), which is a program of the United Nations' Convention on Biological Diversity. The GSPC aims to slow the pace of plant extinction around the world. The GSPC has five objectives with16 targets which respond to the objectives of the GSPC. In this regard, South Africa is in the process of developing the National Strategy for Plant Conservation (NSPC) to fit into the global strategy.

2.4 Applicable National Legislation

2.4.1 National Environmental Management: Biodiversity Act (Act 10 of 2004)

NEM:BA provides for the management and conservation of biological diversity within South Africa, as well as the use of indigenous biological resources in a sustainable manner, the fair and equitable sharing among stakeholders of benefits arising from bio-prospecting involving indigenous biological resources; and gives effect to ratified international agreements relating to biodiversity which are binding on South Africa.

The Minister may, in terms of Section 56 of NEM:BA and by notice in the Government Gazette, publish a list of species that are threatened or in need of national protection – (TOPS). Currently, with the exception of one or two species, all indigenous *Encephalartos* species are listed as Critically Endangered, Endangered, Vulnerable or Protected. NEM:BA regulates restricted activities involving listed threatened or protected species through a permit system. Section 57(1) of NEM:BA provides that a person may not carry out a restricted activity involving a specimen of a listed threatened or protected species without a permit issued in terms of Chapter 7 of the NEM:BA.

Section 57(2) makes provision that the Minister may, by notice in the Government Gazette, prohibit the carrying out of a restricted activity if such activity may have a negative impact on the survival of a listed threatened or protected species. On 14 May 2012 the Minister published under section 57(2) the prohibition of certain restricted activities involving certain *Encephalartos* species in Government Gazette No. 35344 for immediate implementation. The notice stipulates that, unless required for conservation or enforcement purposes, the following restricted activities involving wild specimens of listed threatened or protected *Encephalartos* species are prohibited:

- Collect, pluck, uproot, destroy;
- Export from the South Africa, sell, trade, buy;
- · Receive, give, donate, accept, acquire, dispose;
- Import into South Africa, convey, move, translocate; and
- Possess, exercise physical control (except where permits have been issued, prior to the publication of this notice, for plants that form part of legally obtained parental stock).

Section 43 of NEM:BA also makes provision for the development of Biodiversity Management Plans for Species (BMP-S) as a tool to manage species such as *Encephalartos*.

2.4.2 Threatened or Protected Species (TOPS) Regulations - 2007

In terms of Section 89 of NEM:BA and Regulation 11 of the TOPS regulations, a risk assessment in accordance with Regulation 15 may be required by the issuing authority before a restricted activity involving a wild population of a listed critically endangered species can be approved. Regulation 27 of the TOPS regulations also require the registration of a facility where specimens of plant species that are listed as threatened or protected are grown and/ or sold for commercial purposes.

2.4.3 National Environmental Management: Protected Areas Act (Act 57 of 2003)

Specially protected areas can be declared by the Minister in terms of the National Environmental Management: Protected Areas Act (NEM:PAA) (Act 57 of 2003). These specially protected areas are declared in order to protect highly sensitive, outstanding ecosystems, species, geological or physical features. The focus of these areas is not on tourism or sustainable use but rather on scientific research or environmental monitoring. Special Nature Reserves have the highest level of protection and are even more important than a National Park, and therefore offences in these areas are dealt with more seriously than in other protected areas.

2.5 International processes

2.5.1 The International Union for Conservation of Nature (IUCN)

The International Union for Conservation of Nature (IUCN) was established in France in 1948 as the "International Union for the Protection of Nature". The IUCN brings together states, government agencies and a diverse range of non-governmental organisations (NGOs) working at field and policy levels, together with scientists and experts to protect nature. The IUCN Red List is a tool to determine the risk of extinction to species and plays an important role in guiding conservation activities of government, NGOs and scientific institutions. South Africa became a State Member of the IUCN on 23 July 1993. The IUCN is increasingly playing a prominent role in guiding conservation activities of governments, NGOs and scientific institutions with a goal of providing information and analyses on the status, trends and threats to species in order to inform and catalyse action for biodiversity conservation.

3 GENERIC BIODIVERSITY MANAGEMENT PLAN

3.1 Overarching Principles and operational guidelines

It is expected that the BMP-S will be implemented in a complex and dynamic environment. It is therefore considered important to identify over-arching principles which will govern the successful implementation of the overall BMP-S and provide context within which the planning components have been derived. The following principles have been identified and discussed with key role players and stakeholders and are considered to be relevant in providing an important framework for the successful implementation of the BMP for the identified *Encephalartos* species:

- The focus of this BMP is the long term survival of the Encephalartos species in the wild. It should however be noted that this process forms part of a holistic approach described in the draft "National Management Strategy and Action Plan for Cycads" (2014);
- 2) The only way to guarantee the long-term survival and evolution of plant species, and their associated ecological links, is to ensure plants are maintained in vigorous populations in the wild or *in situ* conservation:
- 3) Although it is recognized that in situ (on-site) conservation is the best biological approach for the long term conservation of biological diversity, many Encephalartos species have declined to the point where an integrated approach, including in situ and ex situ (off-site) actions is required to prevent extinction;
- 4) Information relating to known localities of *Encephalartos* populations in the wild will be handled as confidential to minimize the threat of illegal harvesting of these populations. Objectives and actions relating to sensitive data will be coordinated by the implementing agent (SANBI in consultation with provincial conservation agencies);
- 5) It is recommended that a *Encephalartos* species BMP Implementation Committee consisting of a collaborative partnership between DEA, SANBI and the private sector represented by the CSSA is established to oversee the implementation of the BMP;
- 6) It is recommended that seed and seedlings be utilized for species recovery. In specific instances, the use of mature plants can be considered;
- 7) The seed to be utilized for species recovery may be sourced from (in order of preference): a) wild plants; b) NBGs and other state owned nurseries; or c) willing private growers or nurseries. It should however be considered that there is a significant risk of introducing pathogens/pests into wild populations of Encephalartos species in South Africa (Prof Jolanda Roux, pers. comm. November 2014). The trade in plants has been shown to be one of the most important mechanisms of spread of pests and pathogens globally, with tree health experts considering the problem so important that the Montesclaros Declaration was drawn live up to advocate for an end in the trade of plants (http://www.iufro.org/science/divisions/division7/70000/publications/montesclarosdeclaration/);
- 8) Risk of diseases. Pathogens can spread in many ways and through various pathways which include soil, plant material, equipment, shoes, water, and air. The use of seedlings and mature plants to establish new populations in the wild or to augment existing populations should therefore be undertaken with extreme care so as not to introduce non-native pathogens/pests into these areas. Pathogens can spread on plant associated soil/growth media, soil in vehicle tyres or on the shoes and planting equipment of people conducting the transplants. Great care should be taken by the teams that transplant the *Encephalartos* species to ensure that insects and pathogens are not hiding beneath plant bracts, on roots etc. In addition to this, the following measures are recommended (Prof Jolanda Roux, pers. comm. November 2014):

- Staff undertaking the augmentation of natural Encephalartos populations should be carefully trained in pest and disease recognition and all plants should be examined in details before release for transplanting;
- · Nurseries growing plants should be inspected regularly;
- Care should be taken in the application of chemicals in the nurseries, as these may
 mask infection/infestations, resulting in diseased/infected plants being sent to the
 field;
- Any observations of possible disease/pest occurrences on plants should be reported to plant health experts for further investigation.
- 9) Where the long term goal for a species is to recreate a self-sustaining population, it must be ensured that required ecological processes such as pollination and dispersal are intact or can be re-established (Da Silva *et al.*, 2011);
- 10) Where plants in the wild do not produce seed/ do not produce sufficient seed to meet recovery targets, plants in *ex situ* collections can be used provided that the purity of parental stock is confirmed through DNA barcoding (to be conducted by the University of Johannesburg). In instances where plants in *ex situ* collections are used to propagate seed for augmentation/reintroduction purposes, extensive measures should be taken to prevent any hybridization with other species and to ensure that the seed is disease and pest free;
- 11) Where an Encephalartos species is known from more than one locality, recovery will be effected with seed sourced from a specific locality as far as possible, in order to keep localities/ forms separate until further research has been undertaken regarding the evolutionary significance of the localities/ forms and the conservation genetics of the Encephalartos species;
- 12) Species recovery will only be conducted if areas into which recoveries are effected can be secured against poaching;
- 13) Recovery actions, including the establishment of *ex situ* collections from wild-sourced seed, would involve restricted activities stipulated in terms of Section 57 of NEM:BA. Therefore, a TOPS permit must be obtained before any such activities are conducted;
- 14) Although the intent is to save plants in the wild, it is recognized that *ex situ* collections can play an important role provided that these collections are managed to ensure genetic purity and health of specimens (disease and pest free). *Ex situ* collections at NBGs will only be expanded if current security systems can be upgraded to prevent theft of valuable specimens;
- 15) Harvesting of *Encephalartos species* for medicinal purposes is included under the definition of poaching or illegal removal;
- 16) Recovery plans must:
 - Comply with all legal requirements for conducting a restricted activity in terms of Section 57 of NEM:BA;
 - Identify optimal sites for recovery through a combination of desktop mapping, habitat modelling and field verifications;
 - Include a protocol of procedures which should stipulate how plants/seeds will be collected, who will collect plants/seeds, artificial pollination etc.
 - Include a protocol of procedures for preventing the introduction of pathogens and pests (refer to principle 8)
- 17) It is accepted that landowners may participate in breeding programmes that fit within the context of this management plan, and that subject to all legal requirements being met, seedlings can be produced from wild populations to meet the demand for plants in the trade and to provide income to cover management and protection costs.

3.2 Increase protection of wild Encephalartos populations from poaching

Background

The provincial conservation agencies that are mandated to protect wild *Encephalartos* populations from poaching are experiencing severe capacity constraints such as shortages of human resources and budget. Thus, the enforcement of strict protection measures which have been developed for *Encephalartos* species in the wild is hampered. In addition to the challenges of securing wild populations, it is difficult to prove the origin of wild plants once present in the horticultural market. Although the use of microchips to mark wild plants is useful for monitoring of wild populations, microchips are less successful as a deterrent against poaching since they can be removed from poached plants.

Based on updated research and technology, improved unique microchips have been procured by the DEA to mark priority wild *Encephalartos* populations. At the same time, pilot studies will be conducted on marking wild plants with microdots. These data microdots are microscopic discs that contain unique information linked to *Encephalartos* species and locality and the laser-etched code can be stored on a national verification database (Xaba and Bosenberg, 2012). An additional method which is being investigated to secure plants in the wild is the use of transponders or tag devices which will immediately alert law enforcement authorities when marked plants are poached or when the tag devices are tampered with.

Research is also being conducted on the use of stable isotopes to determine the origin of *Encephalartos* species. Stable isotopes are chemical tracers that record the characteristics of the environment such as geology and rainfall and these tracers are fixed in the plant tissue. Two research phases have already been conducted and the results are promising. The growing histories of two specimens within the NBGs were successfully reconstructed using stable isotope ratios and radio carbon dating (Retief *et al.*, 2014). The use of stable isotopes and radio carbon dating is already being piloted in an *Encephalartos* species investigation, while the required forensic procedures are being devised. The next phase of this research will involve the development of a forensic stable isotope reference database for wild *Encephalartos* populations that can be used in future investigations and prosecutions.

Objective 1

To incentivize the *in situ* protection of wild *Encephalartos* populations through increasing the economic value of wild *Encephalartos* species.

	al of wild seed harvest for seedling production
programmes for trade purposes in accordance with the CITES ¹ Resolution Conf. 11.11 (Rev.CoP15).	
Champions/ Responsibility	SANBI, DEA and provincial conservation
	agencies
Funding	SANBI
Timeline	Within one year of publication of this BMP
Deliverable	Protocol for the approval of wild seed harvest for
	seedling production programmes for trade
	purposes

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¹ Convention on International Trade in Endangered Species of Wild Fauna and Flora

Objective 2

To improve provincial capacity for implementation of protection measures for wild plants.

Action 1: Design and implement a security plan that deals with adequate anti-poaching personnel for	
priority plants, adequate equipment etc.	
Champions/ Responsibility	DEA to co-ordinate in collaboration with provincial
	conservation agencies and relevant departments
	within the South African Polices Services
Funding	Provincial conservation agency annual budgets
Timeline	Within three years of publication of this BMP
Deliverable	All essential anti-poaching posts filled and
	essential equipment available

Objective 3

To mark priority wild *Encephalartos* populations with new super unique microchips.

Action 1: Mark all priority wild Encephalartos populations with new microchips	
Champions/ Responsibility	DEA to purchase microchips. Provincial
	conservation agencies to insert microchips. The
	SANBI to advise on selection of priority
	populations. DEA to co-ordinate.
Funding	Purchase: DEA
	Application: Provincial budgets
Timeline	Within one year of publication of BMP
Deliverable	All priority wild populations marked

Objective 4

To pilot studies on the use of microdots for marking of wild *Encephalartos* populations.

Action 1: Identify one priority population per p	province and apply uniquely coded microdots in
accordance with an agreed protocol	
Champions/ Responsibility	SANBI/ Provincial conservation agencies
Funding	Purchase of microdots: SANBI (25% of Scientific
	Authority budget to be allocated to actions in this
	BMP)
	Application: Provincial budgets
Timeline	Within one year of publication of BMP
Deliverable	At least one population per province marked
	according to agreed protocol

Action 2: Monitor the presence of microdots on marked plants	
Champions/ Responsibility SANBI/ Provincial conservation agencies	
Funding	Provincial budgets
Timeline	Annually
Deliverable	Monitoring report

Objective 5

To develop a forensic stable isotope reference database for wild *Encephalartos* populations for use in *Encephalartos* species investigations and prosecutions.

Action 1: Develop a forensic stable isotope reference database for wild <i>Encephalartos</i> populations	
Champions/ Responsibility	SANBI/ the University of Cape Town/ DEA/ SAPS
Funding	SANBI to source (25% of Scientific Authority
	budget to be allocated to actions in this BMP)
Timeline	Five years
Deliverable	A stable isotope reference database to provide
	forensic evidence in court for Encephalartos
	species investigations and prosecutions

3.3 Conduct essential research to ensure effective implementation of this BMP

Background

Many of the essential research fields described below have been initiated with various universities such as the University of KwaZulu-Natal, the University of Pretoria, the University of Cape Town, the University of Johannesburg, Rhodes University and the Nelson Mandela Metropolitan University and collaborations should be formed with these universities to continue future efforts.

Objective 1

To formulate a research plan that prioritizes research documented below.

Action 1: Formulate a research plan.	
Champions/ Responsibility	SANBI in collaboration with provincial
	conservation authorities
Funding	None required
Timeline	Within six months of publication of this BMP
Deliverable	A research priority list

3.3.1 Pollinators

Beetle species such as *Porthetes, Metacucujus* and *Xenoscelus* are important pollinators of *Encephalartos* species in South Africa. A lower diversity of insects has been observed on *Encephalartos* species in the northern parts of the country (Mpumalanga and Limpopo provinces) than on *Encephalartos* species in the south-eastern parts (Eastern Cape and KZN Provinces) (Donaldson, 1997; 1999). It is possible that insect pollinators are absent from small *Encephalartos* populations, with specialised weevils becoming locally extinct as these populations decline (Daly *et al.*, 2006), although recent studies found that potential pollinators exist in male cones within small populations (Carin Swart, pers. comm., September 2014). The successful recovery of *Encephalartos* species as specified in this BMP will depend on the presence or reintroduction of pollinators.

Objective 1

To determine whether cucujid pollinators can be transferred between *Encephalartos* species.

Action 1: Conduct research to determine if	cucujid pollinators can be transferred between
Encephalartos species and can therefore be released into populations where they have become	
locally extinct.	
Champions/ Responsibility	SANBI
Funding	SANBI to source funding
Timeline	Five years
Deliverable	Published research papers on the species-
	specificity of cucujid pollinators

3.3.2 Sex identification of Encephalartos species

Prakash and Van Staden from the University of KwaZulu-Natal (pers. comm. 2006) made use of RAPD markers to identify the sex in *Encephalartos* seedlings which was based on the assumption that there is a single genetic system across all *Encephalartos* species. It is thought that more sensitive methods such as AFLPs or next generation restriction-site-associated DNA (RAD) sequencing approaches are needed for sex determination in *Encephalartos* species (Prof Nigel Barker, Rhodes University, pers. comm. September 2014). The sex determination of *Encephalartos* species will have valuable applications for recovery efforts during which sex ratios can be reestablished in wild populations as well as determining the sex of adult non-coning plants in wild populations. This application could also prove to be useful for trade purposes, as female plants are considered more valuable than male plants.

Objective 1

To explore various molecular techniques to determine the sex of *Encephalartos* species.

Action 1: Continue research into molecular me	ethods for determining the sex of Encephalartos
species (adults and seedlings).	
Champions/ Responsibility	Universities
Funding	To be determined
Timeline	Five years
Deliverable	Published research papers on sex identification
	techniques for Encephalartos species

3.3.3 Species Recovery

Species recovery includes the manipulation, enhancing or restoration of *Encephalartos* species populations and for the purpose of this report also refers to restoration and reintroduction. Techniques used for recovery of *Encephalartos* species should be researched to ensure results are available for future recovery plans. Recovery techniques should be scientifically based and should address essential research questions such as survival rates of plants where the method of introduction involved seed, seedlings or adult plants, as well as comparisons between various replanting methods to determine the role of crowding and/or density dependant mortalities, nurse plants and land-use on germination and establishment. This research could also be conducted on more common *Encephalartos* species for which seed and seedlings are more readily available.

Objective 1

To conduct research into species recovery techniques.

Action 1: Initiate research projects in collaboration	ration with recognized universities to increase
knowledge on the restoration ecology of <i>Encephalartos</i> species.	
Champions/ Responsibility	SANBI, Mpumalanga Tourism and Parks Agency
	(MTPA), the Tshwane University of Technology
	(TUT), other universities
Funding	SANBI and/or universities to source funding
Timeline	Five years
Deliverable	Published research papers on the restoration
	ecology of <i>Encephalartos</i> species

3.3.4 Maintenance and restoration of essential mutualisms

Encephalartos species are the only known gymnosperms that fix nitrogen symbiotically through an association with cyanobacteria which are located in the coralloid roots (dichotomously branched structures arising from the lateral roots) (Peters et al., 1986 in Zheng et al., 2002). Studies conducted by Zheng et al. (2002) demonstrated that individual coralloid roots as well as the developmental stages of the individual root clusters can host multiple cyanobacteria. The role of cyanobacteria in the survival and growth of South African Encephalartos species is not clearly understood and research into these and other essential mutualisms should be determined.

Objective 1

To determine the role of *Encephalartos* species mutualisms and the importance of maintaining and restoring these mutualisms.

Action 1: Explore the role and importance of mutualisms such as cyanobacteria in Encephalartos	
species.	
Champions/ Responsibility	SANBI to coordinate
Funding	SANBI to source funding
Timeline	Five years
Deliverable	Published research papers on essential
	Encephalartos specie mutualisms

3.3.5 Diseases

According to Prof Jolanda Roux from the University of Pretoria (pers. comm. October 2014), virtually no scientific research into diseases of *Encephalartos* species has been conducted in Africa (including South Africa) to date. Research conducted by the DST/NRF Centre of Excellence in Tree Health Biotechnology (FABI) in 2013 confirmed the presence of a microbial disease on *E. transvenonsus* in the Modjadji Nature Reserve. In 2014 samples from the Durban Botanical Garden (DBG) were submitted to FABI for the identification of a white, scaly growth on the cones of *Cycas thouarsii* and *Encephalartos* species. The non-native *Aulacaspis yasumatsui* (Hemiptera: Coccoidea: Diaspididae) or commonly known as Cycad Aulacaspis Acale (CAS) was identified. Further investigations revealed that the scale (CAS) was killing *C. thouarsii* plants in gardens in Richards Bay and several gardens in Pretoria, with low level infestations also recorded on garden specimens of *Encephalartos* species. The presence of this non-native scale is of grave concern since CAS is not native to Africa and has been identified by the IUCN as one of the biggest threats to the survival of native *Encephalartos* species. Based on these preliminary studies it is considered essential that pest and disease studies are undertaken for all the *Encephalartos* species on the BMP. It is crucial that plant experts,

conservation staff and cycad enthusiasts monitor, photograph and report to FABI all observations of possible disease and pest occurrences on *Encephalartos* in South Africa, both *in situ* and *ex situ*.

Objective 1

To increase research efforts into Encephalartos diseases in wild populations and ex situ collections.

Action 1: Document the occurrence of the non-native Cycad Aulacaspis Scale (CAS) in South Africa.	
Champions/ Responsibility	The University of Pretoria, NBGs, CSSA,
	provincial conservation agencies
Funding	UP and SANBI to source
Timeline	Five years
Deliverable	Atlas on the occurrence of CAS in South Africa

Action 2: Document the occurrence of pests and diseases affecting <i>Encephalartos</i> species in South	
Africa, with special reference to the 15 Encephalartos species in the BMP.	
Champions/ Responsibility	The University of Pretoria, NBGs, CSSA,
	provincial conservation agencies
Funding	UP and SANBI to source
Timeline	Five years
Deliverable	Atlas on the occurrence of pests and diseases
	affecting Encephalartos species in South Africa

Objective 2

To communicate research findings on cycad pests and diseases on a continuous basis to collectors and nurseries.

Action 1: Communicate research findings on cycad pests and diseases to all nurseries and collectors	
through the BMP Implementation Committee and CSSA.	
Champions/ Responsibility BMP Implementation Committee, CSSA, SANE	
	and the University of Pretoria
Funding	No funding required
Timeline	Five years
Deliverable	Articles and other communication materials on
	cycad pests and diseases

3.3.6 Species identification through DNA

The use of nuclear ribosomal internal transcribed spacer regions 1 and 2 (ITS 1&2), the chloroplast encoded *rbcl* gene, ISSR genomic fingerprinting, allozyme and random amplified polymorphic DNA (RAPD) techniques have been used to try and resolve the molecular history and the relationship within the genus *Encephalartos* with limited success in the past (Treutlein *et al.*, 2005; Chaiprasongsuk *et al.*, 2007), however new advancements in these DNA techniques are developing rapidly.

At the University of Johannesburg DNA barcoding was initially performed by using two gene regions *rbcLa & matK* which was able to discriminate only around 50% of South Africa's *Encephalartos* species. However, researchers have now completed a sequencing matrix for *Encephalartos* species using three additional genes, *trnH-psbA*, ITS and Needly, and all of Africa's *Encephalartos* species can now be identified using DNA barcoding techniques (Prof Michelle van der Bank, pers. comm., November 2014). In 2015 the University of Johannesburg will also start to build a genetic profile of *Encephalartos* species using microsatellites and AFLPs which will allow researchers to trace the

origin of the *Encephalartos* species and thereby distinguish between very closely related *Encephalartos* species (Prof Michelle van der Bank, pers. comm., November 2014).

Objective 1

To use DNA barcoding techniques to identify closely related *Encephalartos* species and to resolve their taxonomy (e.g. *E. heenanii* and *E. paucidentatus*).

Action 1: Identify closely related Encephalartos species using DNA barcoding techniques and resolve	
their taxonomy.	
Champions/ Responsibility	University of Johannesburg and SANBI
	Biosystematics
Funding	University of Johannesburg
Timeline	Five years
Deliverable	Taxonomic publication

3.3.7 Genetic variation within subpopulations/localities

Encephalartos species such as E. laevifolius, E. hirsutus and to some extent E. middelburgensis and E. arenarius were historically recorded from more than one subpopulation or locality which were often widely separated. Most of these subpopulations/localities no longer contain a functional population and in many cases the Encephalartos species is considered extinct from the locality. Although plants from these localities are considered to be more valuable in trade, there is still uncertainty if the subpopulations are genetically distinct. Species recovery as described in this BMP-S will take the cautious approach and only recover Encephalartos species in various subpopulations/localities using parental stock from the same subpopulation/locality. However this could result in inbreeding and a loss of genetic fitness. It is, therefore, important to determine if there is genetic variation and assess its role in the genetic fitness and adaptability of the Encephalartos species. Although the reasons for variations could be complex, the aim should be to determine principles for recovery when dealing with subpopulations or different localities.

Objective 1

To conduct conservation genetics research on different subpopulations / localities of *E. laevifolius* and *E. hirsutus* in order to inform species recovery.

Action 1: Determine if there is genetic variation between subpopulations / localities of E. laevifolius	
and E. hirsutus.	
Champions/ Responsibility	To be determined
Funding	To be determined
Timeline	Five years
Deliverable	Recommendations for species recovery at
	different localities / subpopulations based on
	genetic considerations

3.3.8 Ex situ collections and maintenance of genetic integrity

Ex situ conservation is considered to be a tool to ensure the survival of a wild population and should preferably be established within the distribution range or region of the taxa. However the option of locating an ex situ collection outside the taxa's natural range can be considered if the taxa is threatened by natural catastrophes, political and social disruptions, or if further research, isolation or germplasm banking is required. Irrespective of the locality of the ex situ collection it should be managed in ways that minimize the loss of capacity for expression of natural behaviours and loss of ability to later again thrive in natural habitats (IUCN SSC, 2002). The management of ex situ

populations must minimize any deleterious effects associated with *ex situ* conservation such as loss of genetic diversity, artificial selection, pathogen transfer and hybridization. There are various *ex situ* conservation methods (Laliberte, 1997), some of these are already in use for some of the *Encephalartos* species in this BMP-S:

- Field genebanks: Field genebanks (also known as living collections) are usually established for long-lived, recalcitrant species. The disadvantage of field genebanks is that they usually require a great deal of space and are susceptible to natural disasters, the spread of diseases and may suffer from neglect. Hybridization between *Encephalartos* species is an important aspect which needs to be managed through strict controlled pollination programmes. In South Africa, field genebanks have been established as various NBGs and further research is needed to ensure that these collections are managed to maintain genetic integrity;
- In vitro storage methods: Is the storage of germplasm in laboratory conditions and is also suited for long-term conservation of recalcitrant *Encephalartos* species or *Encephalartos* species which are vegetatively propagated. The germplasm is stored at low temperatures under slow growth conditions or cryopreserved in liquid nitrogen at -196°C. The main limitation of cryopreservation is the need for special equipment, techniques and trained staff. More research is needed to define the mechanisms of desiccation and chilling injury (Eberhart *et al.*, 1991 in Laliberte, 1997). Preliminary studies conducted by the Kew Millennium Seed Bank Project on *E. middelburgensis*, *E. altensteinii* and *E. latifrons* showed recovery of 85% germination rate on Murashige and Skoog (MS) basal culture media supplemented with activated charcoal (Jayanthi Nadarajan, pers. comm.); and
- Pollen Banks: Pollen preservation requires little space but some cytoplasmic genes might be lost during the storage process. Information about the storage characteristics of pollen from the wild is limited and further research is required.

Objective 1

To continue research into the use of in vitro storage techniques to establish *ex situ* conservation collections.

Action 1: Investigate the possibility of using in vitro storage for ex situ conservation.	
Champions/ Responsibility	SANBI/Kew Millennium Seed Bank Project
Funding	To be determined
Timeline	Five years
Deliverable	Documented methods for in vitro storage of
	Encephalartos species

3.3.9 Climate change

The uptake of carbon dioxide (CO₂), which is one of the principle greenhouse gases, during photosynthesis make plants major regulators of global climate change (Hawkins *et al.*, 2008). Over the past 30 years, climate change has produced numerous shifts in the distributions and abundances of *Encephalartos* species (Prof Nigel Barker, Rhodes University, pers. comm. September 2014). Physiological responses of plants to climate change include responses to rising CO₂ levels, temperature changes, available water, light levels and levels of methane, while there could also be a significant change in plant community interactions such as competition, plant/pollinator and plant/pathogen interactions (Hawkins *et al.*, 2008). There is a concern that if biome shifts occur and the climate envelope of *Encephalartos* species is no longer compatible with their geographic position, then extinction is unavoidable (Prof Nigel Barker, Rhodes University, pers. comm. September 2014). Research into climate modelling for *Encephalartos* species could be based on available distribution data, but warrants further research.

Objective 1

To investigate the potential impact of climate change on South African Encephalartos species.

Action 1: Conduct climate modelling to assess the potential impact of climate change on South	
African Encephalartos species.	
Champions/ Responsibility	Rhodes University
Funding	To be determined
Timeline	Five years
Deliverable	Publications on the predicted impact of climate
	change on South African Encephalartos species

3.4 Effective management of confiscated Encephalartos species

Background

Confiscated *Encephalartos* species are illegally harvested wild plants which have been seized during law enforcement operations. Large numbers of confiscated *Encephalartos* species are now present in local and national government controlled facilities and nurseries, some of which may have the potential to be used as parental stock for species recovery. There is no national database that records the confiscated *Encephalartos* species present in government nurseries and facilities and in private custodianship.

Encephalartos species are usually damaged when they are removed from the wild. When these damaged plants are confiscated, law enforcement officials often do not have the knowledge, experience and/ or resources to effectively treat and manage the damaged plants, resulting in high mortalities of the confiscated plants. Many private growers and collectors have extensive knowledge and experience in Encephalartos specie maintenance and have access to the resources required to ensure the survival of the plants. The private sector has expressed their willingness to develop guidelines for the management of confiscated Encephalartos species, with important steps and methods to deal with confiscated plants described.

Objective 1

To develop guidelines for law enforcement officials for the care of confiscated and damaged *Encephalartos* species.

Action 1: Develop a guideline describing the recommended methods for the caring of confiscated and	
damaged Encephalartos species, inclusive of a list of relevant experts to contact	
Champions/ Responsibility	CSSA – Xander de Kock
Funding	Not required
Timeline	Within one year of publication of this BMP
Deliverable	Recommended steps for the caring of confiscated
	and damaged Encephalartos species

Objective 2

To identify key growers and horticulturists in all provinces who will assist law enforcement officials when damaged *Encephalartos* species need to be treated.

Action 1: Identify key growers and horticulturists who will care for confiscated plants	
Champions/ Responsibility	CSSA in collaboration with NBGs and provincial
	conservation agencies
Funding	Not required
Timeline	Within one year of publication of this BMP
Deliverable	List of relevant experts to contact for advice on
	the caring of confiscated and treatment of
	damaged Encephalartos species

Objective 3

To formalize private custodianships of confiscated plants.

Action 1: Formalize custodianship of confiscated plants in private collections and nurseries	
Champions/ Responsibility Provincial conservation agencies in collaborati	
	with SANBI
Funding	Not required
Timeline	Within one year of publication of this BMP
Deliverable	Custodianship agreements formalized

3.5 Establish, maintain and secure ex situ genebank collections of all the CR and EN Encephalartos species

Background

As a signatory to the Convention on Biological Diversity (CBD), South Africa is required to develop a National Strategy for Plant Conservation (NSPC) which is aligned to the Global Strategy for Plant Conservation (GSPC) 2011-2020. The GSPC consists of 16 targets and is applied through the International Agenda for Botanical Gardens (BGCI, 2012). Further, Section 11(1)(h) of NEM:BA requires the SANBI to establish, maintain, protect and preserve collections of plants in NBGs and in herbaria. The SANBI through its Garden Conservation Strategy (GCS) is currently developing a strategy for *Encephalartos* specie collections in National Botanical Gardens, to be aligned with this BMP.

With the increased demand within the trade for various rare *Encephalartos* species, the collections at NBGs have been the target of theft in the past 10 years. Upgrades to the current security systems are urgently needed to ensure the safe-keeping of these *ex situ* collections. In instances where individual plants which are of conservation value as defined in this BMP are currently in private or state-owned custodianship, it is recommended that these plants remain at the current locality provided such a locality is secure. This will decrease the risk of losing valuable *Encephalartos* species through relocation or a single theft event in NBGs. In this regard, it is strongly recommended that the BMP Implementation Committee support the "Cycad Saviours" initiative of the Cycad Society of South Africa so as to facilitate collaborative participation between private collectors and conservation departments.

Ex situ collections which have been established for conservation purposes should furthermore aim to maintain the genetic integrity of the collection and maintain the insect assemblages associated with conservation collections. In order to maintain the insect assemblages associated with Encephalartos collections, the use of pesticides should be limited especially on indigenous Encephalartos species.

Objective 1

To compile a confidential database for ex situ Encephalartos species of potential conservation value.

Action 1: Establish a database for ex situ Encephalartos species of potential conservation value	
located within private collections through the Cycad Saviours initiative	
Champions/ Responsibility	CSSA (CSSA) – Japie Steenkamp
Funding	CSSA
Timeline	Within one year of the publication of this BMP
Deliverable	Database for Encephalartos species of potential
	conservation value located within private
	collections.

Action 2: Confirm conservation value of ex situ Encephalartos species on database through DNA	
barcoding and stable isotope analysis	
Champions/ Responsibility	SANBI
Funding	SANBI (25% of Scientific Authority budget to be
	allocated to actions in this BMP)
Timeline	Within one year of the publication of this BMP
Deliverable	Validated database for Encephalartos species of
	conservation value located within private
	collections

Action 3: Establish a database for ex situ Encephalartos species of potential conservation value	
located within national and international government facilities	
Champions/ Responsibility SANBI	
Funding	SANBI (25% of Scientific Authority budget to be
	allocated to actions in this BMP)
Timeline	Within one year of the publication of this BMP
Deliverable	Database for Encephalartos species of potential
	conservation value located within national and
	international government facilities

Objective 2

To establish, maintain and secure *ex situ* genebank collections of all the CR and EN *Encephalartos* species in NBGs.

Action 1: Upgrade security of valuable Encephalartos species collections at NBGs to prevent theft of		
Encephalartos species		
Champions/ Responsibility	SANBI through its NBGs	
Funding	SANBI (NBGs)	
Timeline	Within one year of publication of this BMP	
Deliverable	Secure Encephalartos collections at NBGs	

Action 2: Following agreement with owners	of private collections, mark confirmed ex situ		
Encephalartos species of conservation value located within private collections with microdots			
Champions/ Responsibility	SANBI		
Funding	SANBI		
Timeline	Within one year of publication of this BMP		
Deliverable	Confirmed Encephalartos species of conservation		

value	located	within	private	collections	marked
with m	nicrodots				

Action 3: Manage and coordinate <i>ex situ</i> conservation collections (including private collections where possible) for all the <i>Encephalartos</i> species in this BMP		
Champions/ Responsibility	SANBI (NBGs) in collaboration with private	
	growers and collectors	
Funding	SANBI (NBGs)	
Timeline	Within one year of publication of this BMP	
Deliverable	Strategy for Encephalartos collections in National	
	Botanical Gardens	

Action 4: Develop a protocol for duplicate co	ollections and material exchange between NBG
Encephalartos genebanks.	
Champions/ Responsibility	SANBI (NBGs)
Funding	Not required
Timeline	Protocol developed within one year of publication of this BMP and implemented within the 5 year timeframe of this BMP
Deliverable	Protocol for duplicate collections and material
	exchange developed and implemented

Action 5: Pilot the RFID Encephalartos species theft detection system at Lowveld NBG		
Champions/ Responsibility	SANBI	
Funding	SANBI and the University of Kent to source	
	funding	
Timeline	Pilot project to commence within one year of	
	publication of this BMP	
Deliverable	Analysis of the effectiveness of the RFID	
	Encephalartos species theft detection system	

Action 6. Train key personner in the mainte	enance of ex situ conservation collections for
Encephalartos species to ensure genetic purity	(by preventing hybridization) and retention of
important insect assemblages.	
Champions/ Responsibility	SANBI through NBGs
Funding	SANBI (NBGs)
Timeline	Within one year of publication of the BMP
Deliverable	Key personnel managing the conservation

collections for *Encephalartos* species trained to prevent hybridization of important collections and

to maintain important insect assemblages

4 SPECIES-SPECIFIC ACTION PLANS

4.1 Encephalartos aemulans

Background

Encephalartos aemulans occurs in a single locality in the Vryheid district of KZN where it grows on south-facing sandstone cliffs and in short grassland. The latest aerial counts conducted by EKZNW indicated that there are less than 600 plants in the population. In the past, poaching was considered to be severe and the Encephalartos species was therefore listed as CR under the Red List criteria B1ab(v)+2ab(v); C2a(ii) (IUCN version 3.1). The remaining plants in the E. aemulans population are actively protected by the landowners who have expressed little interest in benefiting from any economic incentives at this stage.

Encephalartos aemulans is represented in a small ex situ collection at one of the NBGs and seedlings are fairly common in trade.

Objective 1

Deliverable

Timeline

Deliverable

To create and maintain an enabling environment for the community on whose land the *E. aemulans* plants occur, to carry out appropriate management actions and to provide the level of security necessary to prevent further poaching of plants from the wild.

Action 1: Inform and educate all landowners and custodians of the conservation value of *E. aemulans* and of current legislative regulations pertaining to the destruction and/or harvesting of plants, plant parts and seed.

plants, plant parts and seed.		
Champions/ Responsibility	EKZNW District Conservation Officer and	
	EKZNW Scientific Services	
Funding	Resources are available in EKZNW annual	
	operational budget with cost estimation for this	
	action around R500.00	
Timeline	Within one year of publication of this BMP	
Deliverable	Informed landowners and custodians	

Action 2: Finalize stewardship agreements with the landowners to secure the known population of *E. aemulans*Champions/ Responsibility

EKZNW Stewardship Division

Funding

Resources are available in EKZNW annual operational budget (R5600.00 travel and R12 880.00 personnel hours)

Timeline

Within one year of publication of this BMP

Signed stewardship agreements

Within one year of publication of this BMP

Stewardship agreements implemented

Action 3: Present and discuss all management recommendations for the E. aemulans population and			
obtain buy-in from the landowners			
Champions/ Responsibility	EKZNW Stewardship Division		
Funding	Resources are available in EKZNW annual		
	operational budget (R5600.00 travel and R1		
	840.00 personnel hours)		

Objective 2

To reduce the loss of individuals, populations, pollinators and habitat critical for the survival of *E. aemulans* in the wild.

Action 1: Undertake ground surveys to determine the current population size and assess threats to		
the E. aemulans population		
Champions/ Responsibility	EKZNW Scientific Services	
	EKZNW Stewardship Division	
Funding	Resources are available in EKZNW annual	
	operational budget (R5600.00 travel and	
	R16 560.00 personnel hours)	
Timeline	Within two years of publication of this BMP	
Deliverable	Report on the size of and threats to the E.	
	aemulans population with recommended actions	
	for addressing the threats	

Recovery Targets

Encephalartos aemulans is listed as CR since it is confined to one locality, and although this population has been targeted by poachers, the remaining plants are considered to be largely secure. One neighbouring property where *E. aemulans* has been depleted is not considered suitable and secure for recovery at this stage. The remaining population is recruiting well and conservation interventions such as artificial pollination or population augmentation are not needed. The long term target for *E. aemulans* is to increase the total population size to 3500 individuals (at 4 sites with at least 500 adults each) and thereby achieving a population status of Least Concern (LC).

Recovery Objective 1

To increase the size of the population of *E. aemulans* through seed augmentation at three extant sites by a minimum of 200 plants (>5 years) by 2030.

Action 1: Collect seed from wild plants and plant them at three extant sites within the existing population		
Champions/ Responsibility	EKZNW Scientific Services	
Funding	Resources are available in annual EKZNW operational budget which requires R2300.00 for personnel costs	
Timeline	Annually or when seeds are available for five years	
Deliverable	Progress report on seed augmentation at three extant sites	

Recovery Objective 2

To develop a monitoring plan to acquire information required to evaluate the effectiveness of management and to identify where objectives are not being met and/or interventions are required.

Action 1: Develop a monitoring plan for E. aemulans		
Champions/ Responsibility	EKZNW Scientific Services	
Funding	Resources are available in annual EKZNW	
	operational budget which requires R2300.00 for	
	personnel costs.	
Timeline	Within five years of publication of this BMP.	
Deliverable	A monitoring plan in accordance with EKZNW	
	norms and standards for monitoring.	

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.2 Encephalartos arenarius

Background

Encephalartos arenarius occurs in a small area in the Eastern Cape Province between the towns of Nanaga in the west and Canon Rocks in the east. In 2010 it was estimated that the total population size was between 850 and 1500 mature individuals, although it is very difficult to obtain an accurate estimation since the plants grow in densely wooded coastal dune forests (Donaldson, 2010). Repeat photographs have indicated a 50% decline in the past 60 years, and with its restricted distribution it is listed as EN under the Red List criteria A2acd; B1ab(ii,iii,iv,v)+2ab(ii,iii,iv,v); C1 (IUCN version 3.1). The Eastern Cape Department of Economic Development, Environmental Affairs and Tourism (EC DEDEAT) has a database of the localities of all the *E. arenarius* populations, but no recent surveys have been undertaken and it is unknown whether these populations are still extant. *E. arenarius* is present in formally protected areas managed by SANParks, although there is uncertainty about the exact numbers, and monitoring of these plants is currently not taking place.

Encephalartos arenarius is represented in a small ex situ collection at a NBG which requires enhancement to ensure better genetic representation. Private growers have expressed concern for approximately 85 plants at a farmhouse close to Alexandria. However, the wild origin of these plants is not clear and they are therefore not at this stage considered to be suitable parental stock for species recovery.

Objective 1

To determine the current population status of *E. arenarius* on both private land and within areas formally protected by SANParks.

Action 1: Resurvey all known populations of <i>E. arenarius</i>	
Champions/ Responsibility	EC DEDEAT, SANBI, SANParks, the Nelson
	Mandela Metropolitan University, Rhodes
	University
Resources/Funding	EC DEDEAT, SANBI (25% of Scientific Authority
	budget to be allocated to actions in this BMP)
	and SANParks
Timeline	Within one year of the publication of this BMP
Deliverable	Report on current population status of
	E. arenarius

Objective 2

To determine the status of suitable habitat for *E. arenarius* within its distribution range.

Action 1: Determine the habitat status of E. arenarius through GIS modelling of suitable habitat	
and then ground truthing of areas deemed suitable.	
Champions/ Responsibility	DEDEAT, SANBI, SANParks, the Nelson
	Mandela Metropolitan University, Rhodes
	University
Resources/Funding	DEDEAT and SANBI (25% of Scientific
	Authority budget to be allocated to actions in
	this BMP)
Timeline	Within two years of the publication of this BMP
Deliverable	Report on current habitat status of E. arenarius
	with suitable sites for species recovery identified

Recovery Targets

Due to a lack of information on the current population, it is not possible to set realistic recovery targets for this *Encephalartos* species. In addition to this, it is unclear how much of the habitat considered suitable for *E. arenarius* has been transformed and will therefore be suitable for species recovery. It is therefore recommended that recovery targets are only determined upon completion of the population and habitat survey.

Recovery Objective 1

To set recovery targets for *E. arenarius* once objectives 1 and 2 above have been achieved.

Action 1: Set recovery targets for E. arenarius	
Champions/ Responsibility	Encephalartos species BMP Implementation
	Committee
Resources/Funding	To be determined
Timeline	After five years or once necessary information
	has been obtained
Deliverable	Recovery targets for <i>E. arenarius</i>

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.3 Encephalartos cerinus

Background

Encephalartos cerinus is a rare Encephalartos species from KZN and within six months after its description in 1989, most of the known population was illegally harvested for horticultural purposes. This Encephalartos species is currently listed as CR under the Red List criteria A2acd; B1ab(i,ii,iv,v)+2ab(i,ii,iv,v);C2a(ii) (IUCN version 3.1).

While this *Encephalartos* species is now thought to be extinct in the wild, there have been unconfirmed reports of four or five individual plants still present in the wild. Although recent surveys conducted by EKZNW failed to locate any plants, possible additional localities still need to be verified. It is however likely that if any additional plants are still present in the wild, these populations will be very small and unlikely to support essential ecosystem processes or viable populations of pollinators. Closely related *Encephalartos* species such as *E. villosus* and *E. aplanatus* are pollinated by a *Porthetes* species (weevil) and it is thus probable that *E. cerinus* would have had the same pollinator (Prof John Donaldson, SANBI, pers. comm.).

Objective 1

To determine if any E. cerinus plants still remain in the wild.

Action 1: Survey all known localities for <i>E. cerinus</i> plants	
Champions/ Responsibility	EKZNW through collaboration with private
	collectors who reportedly know of additional
	localities
Resources/Funding	EKZNW annual survey budget which includes
	R3000.00 for travel and R7260.00 for personnel
Timeline	Within two years of publication of this BMP
Deliverable	Report documenting results of survey of known
	E. cerinus localities

Objective 2

To identify at least two secure sites within the natural distribution range of *E. cerinus* that can be used for species reintroduction.

Action 1: Identify two secure sites within the historic distribution range for species reintroduction	
Champions/ Responsibility	EKZNW through collaboration with the SANBI/
	NBGs
Resources/Funding	EKZNW annual budget which include R920.00
	for personnel to map and model
Timeline	Within five years of publication of this BMP
Deliverable	Map showing location of at least two suitable
	sites for species reintroduction

Objective 3

To conduct research on potential *Encephalartos* species-specific pollinators.

Action 1: Undertake pollinator research on large ex situ collections of E. cerinus with a specific	
emphasis on Porthetes species (weevil)	
Champions/ Responsibility	SANBI
Resources/Funding	SANBI to source
Timeline	Studies initiated within five years of publication
	of this BMP
Deliverable	Research project registered at a recognized
	University

Recovery Targets

Recovery targets should be determined after all possible localities for the *Encephalartos* species have been surveyed and should be based on the number of plants remaining in the wild. Should surveys fail to locate any plants remaining in the wild, two suitable recovery sites within the historic distribution range should be identified and research should be conducted to determine if processes essential for a natural functioning population can be re-established.

Recovery Objective 1

To set recovery targets for *E. cerinus* once objectives 1 and 2 above have been achieved.

Action 1: Set recovery targets for E. cerinus	
Champions/ Responsibility	Encephalartos species BMP Implementation
	Committee
Resources/Funding	To be determined
Timeline	After five years or once necessary information
	has been obtained
Deliverable	Recovery targets for E. cerinus.

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.4 Encephalartos cupidus

Background

Encephalartos cupidus is restricted to a small area in the Drakensberg in Mpumalanga and Limpopo where it mainly occurs in open grassland in between large boulders and cliff ledges (Grobbelaar, 2004). Although this Encephalartos species occurs in provincial nature reserves, severe declines have been observed during which numbers plummeted from more than 1100 plants in 1984 to less than 50 plants today (Government Gazette, 2013). Encephalartos cupidus has therefore been listed as CR under the Red List criteria A2acd; B1ab(ii, iv,v)+2ab(ii, iv,v) (IUCN version 3.1).

There are unconfirmed reports of a relatively large *E. cupidus* population within the species' historic distribution range within Limpopo. The area is, however, very mountainous and very difficult to traverse or survey. Since *E. cupidus* plants are relatively small, it is difficult to observe them during aerial surveys. In cultivation, *E. cupidus* cones frequently and this has resulted in hundreds of seedlings being produced. Accordingly, this *Encephalartos* species is considered to be relatively common and inexpensive in trade.

Objective 1

To verify reports of a large *E. cupidus* population in Limpopo.

Action 1: Conduct ground survey to determine if E. cupidus is present in Limpopo	
Champions/ Responsibility	LEDET
Resources/Funding	LEDET
Timeline	Within two years of publication of this BMP
Deliverable	Report confirming absence / presence of E.
	cupidus population in Limpopo

Recovery Targets

The recovery targets for *E. cupidus* are based on recovery actions already underway in the province of Mpumalanga. The availability of resources and seed for recovery actions were also considered. There is a viable *ex situ* collection of *E. cupidus* within the NBGs which can be used as a source of seed for reintroductions. Mr Fanie Vermaak and Mr Jan Joubert from the CSSA (CSSA) have also volunteered to donate at least 200 seed towards the achievement of recovery targets. The long term recovery target for *E. cupidus* is to increase the population to 1000 plants. To obtain the long term recovery target the following short term objective (5 years) is recommended.

Recovery Objective 1

To plant a total of 500 E. cupidus seed back into the species' historic distribution range.

Action 1: Plant 500 E. cupidus seed back into secure locations in previously occupied areas	
Champions/ Responsibility	Mpumalanga Tourism and Parks Agency (MTPA) with seed sourced from NBGs and Mr Fanie Vermaak and Jan Joubert from the CSSA.
Resources/Funding	MTPA annual <i>Encephalartos</i> species budget of R147 912.00
Timeline	Within five years of publication of this BMP
Deliverable	Records and report on germination results Monitoring report on the survival and growth of seedlings

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.5 Encephalartos dolomiticus

Background

Encephalartos dolomiticus is a rare Encephalartos species restricted to the south eastern region of Limpopo. An aerial survey in 2012 indicated that there are approximately 130 plants remaining in the wild. It is, however, possible that stems rather than individual plants were counted during the survey. To date, all the surveys for this Encephalartos species were conducted from the air and essential information such as sex of individuals and age structure of the population, as well as data on recruitment and pollinators are vague or unknown. It is furthermore unknown whether the current land use practises such as burning cycles or grazing have a detrimental effect on recruitment of E. dolomiticus seedlings.

It is presumed that the *E. dolomiticus* population is declining, and the threat of illegal harvesting for horticultural and medicinal purposes is severe. *E. dolomiticus* is highly sought after and expensive in the horticultural trade and no viable *ex situ* genebanks currently exist for this *Encephalartos* species. *Encephalartos dolomiticus* is currently listed as CR under the Red List criteria A2d; C1 (IUCN version 3.1).

The demand for *E. dolomiticus* seedlings is higher than what the commercial nurseries can currently produce, but despite this, landowners currently show no interest in propagating and selling seedlings grown from wild harvested seed. In order to rather explore tax incentives for the conservation of this *Encephalartos* species, it is recommended that a Biodiversity Management Agreement (BMA) is entered into with these landowners in accordance with Section 44 of NEM:BA and Section 37C of the Income Tax Act, (Act 58 of 1962).

Objective 1

To conduct a ground-based population survey for *E. dolomiticus* in order to obtain a more accurate assessment of the population size and structure.

Action 1: Conduct a ground-based population survey for E. dolomiticus	
Champions/ Responsibility	LEDET
Resources/Funding	LEDET annual survey budget
Timeline	Within one year of publication of this BMP
Deliverable	Report on the size and structure of the <i>E. dolomiticus</i> population Recommendation on the feasibility of removing suckers from wild populations for the establishment of <i>ex situ</i> conservation collections / genebanks

Objective 2

Upon completion of the population survey, to investigate the effect of current land use practises on *E. dolomiticus* with the aim of advising on management actions at each locality.

Action 1: Investigate the effect of current land use practices on E. dolomiticus	
Champions/ Responsibility	SANBI
Resources/Funding	SANBI to source
Timeline	Within five years of publication of this BMP
Deliverable	Ecological management plan for each locality

Objective 3

To enter into a BMA with landowners on whose properties *E. dolomiticus* occurs.

Action 1: Initiate a BMA with landowners on whose properties <i>E. dolomiticus</i> occurs	
Champions/ Responsibility	LEDET (stewardship programme), DEA
Resources/Funding	None required
Timeline	Within five years of publication of this BMP
Deliverable	BMAs between landowners and the Minister in
	accordance with section 44 of NEM:BA

Objective 4

To explore and advise on tax incentives relating to the BMA.

Action 1: Advise on tax incentives for landowners who have entered into the BMA	
Champions/ Responsibility	SANBI, DEA
Resources/Funding	None required
Timeline	Within five years of publication of this BMP
Deliverable	Summary of tax incentives available to
	landowners who have entered into the BMA

Objective 5

To establish an ex situ conservation collection / genebank for E. dolomiticus.

Action 1: If found to be feasible, selectively remove suckers from E. dolomiticus plants.	
Champions/ Responsibility	SANBI through NBGs and LEDET
Resources/Funding	Internal resources – NBGs
Timeline	Within two years of publication of this BMP
Deliverable	Curation records of suckers removed from wild
	population

Action 2: Establish ex situ conservation genebank at identified NBG	
Champions/ Responsibility	SANBI through NBGs and LEDET
Resources/Funding	Internal resources – NBGs
Timeline	Within two years of publication of this BMP
Deliverable	Ex situ genebank at identified NBG

Recovery Targets

Due to the incomplete information regarding the population size and other ecological aspects (such as sex of individual plants, coning frequencies, pollination and recruitment) of *E. dolomiticus*, it is not possible to set realistic short term recovery targets for this *Encephalartos* species. It is therefore recommended that recovery targets are determined during the five years revision of this BMP.

Recovery Objective 1

To set recovery targets for *E. dolomiticus* once objective 1 above has been achieved.

Action 1: Set recovery targets for E. dolomiticus	
Champions/ Responsibility	Encephalartos species BMP Implementation
	Committee
Resources/Funding	To be determined
Timeline	After five years or once necessary information
	has been obtained
Deliverable	Recovery targets for E. dolomiticus

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.6 Encephalartos dyerianus

Background

Encephalartos dyerianus is known from a single granite mountain in Limpopo where it occupies an area of less than 10 ha (Government Gazette, 2013). Although most of the population occurs within a Provincial Nature Reserve, the Encephalartos species was until recently still affected by poaching, resulting in a continued decline. Armed guards based at the population have, however, virtually eliminated poaching. E. dyerianus is currently listed as CR under the Red List criteria B1ab(v)+2ab(v) (IUCN version 3.1). There are viable ex situ collections of this Encephalartos species in NBGs. An ecological management plan has been compiled for the Nature Reserve; however it does not address the management of E. dyerianus specifically.

Objective 1

To proclaim the Lilly Nature Reserve as a specially protected area in terms of the NEM:PAA.

Action 1: Declare Lilly Nature Reserve as a specially protected area	
Champions/ Responsibility	LEDET in collaboration with DEA
Resources/Funding	None required
Timeline	Within five years of publication of this BMP
Deliverable	Lilly Nature Reserve declared as a Specially
	protected area in terms Section 18 of the
	NEM:PAA

Objective 2

To adapt the current ecological management plan for Lilly Nature Reserve to focus on management and monitoring of the *E. dyerianus* population.

Action 1: Include management and monitoring actions for <i>E. dyerianus</i> in the management plan for	
Lilly Nature Reserve	
Champions/ Responsibility	LEDET
Resources/Funding	No funding required
Timeline	Within five years of publication of this BMP
Deliverable	Management and monitoring actions for E. dyerianus in Lilly Nature Reserve
	management plan, including recommendations on time of year and parameters (e.g. seedlings, numbers of cones, sex ratios, size classes) for monitoring

Objective 3

To conduct a pilot study on the use of microdots and the University of Kent's *Encephalartos* species theft detection system in the *E. dyerianus* population.

Action 1: Establish a pilot study at the E. d.	yerianus population to test the effectiveness of
microdots and the University of Kent's Encephalartos species theft detection system as a security	
measure	
Champions/ Responsibility	SANBI/ the University of Kent
Resources/Funding	SANBI/ the University of Kent to source
Timeline	Within one year of publication of this BMP
Deliverable	Monitoring and evaluation plan for RFID tags

deployed and microdots applied to E. dyerianus
population

Objective 4

To establish breeding colonies for *E. dyerianus* around Lilly Nature Reserve in collaboration with private landowners.

Action 1: Consult with private landowners neighbouring Lilly Nature Reserve on the establishment of breeding colonies for <i>E. dyerianus</i>	
Champions/ Responsibility LEDET	
Resources/Funding	No funding required
Timeline	Within five years of publication this BMP
Deliverable	List of interested landowners

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

Recovery Targets

Encephalartos dyerianus is listed as CR since it is confined to one locality of less than 10ha and although this population has been targeted by poachers, the overall decline was not considered to the significant. The population is reportedly recruiting well and is therefore not in need of human intervention such as artificial pollination or population augmentation.

4.7 Encephalartos eugene-maraisii

Background

Encephalartos eugene-maraisii occurs on rocky hills and steep slopes in grassland and savanna in small scattered sub-populations in the Waterberg and adjacent areas (Grobbelaar, 2004). There has been significant poaching of this Encephalartos species over the past 30 years and it is estimated that the population has declined by more than 50% over this period, with between 900 and 1000 plants remaining in the wild. Most of the remaining sub-populations are located on private Nature Reserves and in formally protected areas managed by SANParks. Encephalartos eugene-maraisii is currently listed as EN under the Red List criteria A2d; C1 (IUCN version 3.1).

Plants in formally protected areas are monitored regularly with individual plants marked, measured and GPS referenced and although complete population surveys are not conducted on the private Nature Reserves, monitoring is conducted on portions of the sub-population. This *Encephalartos* species is not currently represented in a viable *ex situ* collection at the NBGs.

Objective 1

To establish an ex situ genebank for E. eugene-maraisii at the Lowveld NBG.

Action 1: Source seed from stable wild subpopulations of <i>E. eugene-maraisii</i>	
Champions/ Responsibility	SANBI in collaboration with private Nature
	Reserves and landowners
Resources/Funding	SANBI through NBGs
Timeline	Within one year of publication of this BMP
Deliverable	An ex situ genebank for E. eugene-maraisii
	comprised of at least 100 seedlings

Objective 2

To establish an *in situ* genebank for *E. eugene-maraisii* on a private Nature Reserve located within the current species' distribution range.

Action 1: Plant Encephalartos species recovered from poaching incidences in a designated area	
on a private Nature Reserve to form an in situ genebank	
Champions/ Responsibility	Private landowners in collaboration with SANBI
Resources/Funding	Private landowner
Timeline	Within one year of publication of this BMP
Deliverable	A secure in situ genebank for E. eugene-
	maraisii comprising of plants recovered from
	poaching incidences

Recovery Targets

Since the subpopulation within the protected area managed by SANParks is comprised of reproductive male and female plants and natural recruitment is present, no artificial pollination or augmentation is considered necessary for this subpopulation at this stage. It is estimated that up to 500 plants have recently been poached from one of the private Nature Reserves and it is therefore recommended that recovery efforts are focussed within the affected portion of the private Nature Reserve with the long term target to replace the 500 plants lost to poachers. Seed or seedlings needed for the recovery can be sourced from the *in situ* genebank (as per Objective 2 above).

Recovery Objective 1

To replace the 500 *E. eugene-maraisii* plants illegally harvested from the private Nature Reserve within the last few years.

Action 1: Plant 500 seed or seedlings into depleted areas in the private Nature Reserve recently	
affected by poaching	
Champions/ Responsibility Private landowners in collaboration with SANBI	
Resources/Funding SANBI to source funding for monitoring	
Timeline	Within five years of publication of this BMP
Deliverable	Monitoring plan for planted seed or seedlings

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.8 Encephalartos heenanii

Background

Encephalartos heenanii occurs on a provincial nature reserve in Mpumalanga and in Swaziland where it grows on very steep slopes in short grassland. According to surveys conducted in 1995 the population historically consisted of approximately 115 plants but poaching has resulted in a rapid decline with less than 24 plants recorded in 2009 (Government Gazette, 2013). Recent surveys have failed to locate any plants and reproductive failure is anticipated for any remaining wild plants. Encephalartos heenanii is currently listed as CR under the Red List criteria B1ab(ii,iv,v)+2ab(ii,iv,v) (IUCN version 3.1).

Viable ex situ collections of E. heenanii do not exist either within the NBGs or other government nurseries. E. heenanii plants tend to cone infrequently and it appears that artificial pollination success

and seedling survival is relatively low. Members from the CSSA have volunteered to donate seed and/or seedlings for species recovery on condition that they can monitor the recovery process.

Objective 1

To establish a confidential database of genetically pure *E. heenanii* in private possession that can be used as parental stock.

Action 1: Create a confidential database containing records of genetically pure E. heenanii plants	
and source seedlings in private possession	
Champions/ Responsibility	SANBI, CSSA
Resources/Funding	No funding required
Timeline	Within one year of the publication of this BMP
Deliverable	Confidential database of genetically pure E.
	heenanii plants (national and international)

Recovery Targets

The recovery of *E. heenanii* will depend on the number of seed and / or seedlings which can be sourced for recovery processes. This *Encephalartos* species is currently not represented in a viable *ex situ* conservation collection at any of the NBGs. Due to absence of cones or low coning rates of *E. heenanii* plants in some NBGs, it is recommended that efforts are placed into species recovery rather than focussing on establishing *ex situ* genebanks. Since there is currently no database for privately owned *E. heenanii* plants, and it is not known how many seed/seedlings will be available for recovery, it is recommended that the recovery target for *E. heenanii* be determined once objectives 1 and 2 above have been achieved.

Recovery Objective 1

To set recovery targets for *E. heenanii* once objective 1 above has been achieved.

Action 1: Set recovery targets for E. heenanii	
Champions/ Responsibility	Encephalartos species BMP Implementation
	Committee
Resources/Funding	To be determined
Timeline	After five years or once necessary information
	has been obtained
Deliverable	Recovery targets for E. heenanii.

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.9 Encephalartos hirsutus

Background

Encephalartos hirsutus historically occurred in three widely separated localities, but due to extreme pressure from poachers, only one individual remains in an inaccessible locality. Helicopter surveys conducted in 2012 located no additional plants in the wild (Government Gazette, 2013). There are unconfirmed reports that *E. hirsutus* used to occur in formally protected areas managed by SANParks. This *Encephalartos* species is facing an extremely high risk of extinction and is listed as CR under the Red List criteria A4acd; B2ab(iii,iv,v); C1 (IUCN version 3.1). At present, there are no viable *ex situ* genebanks under state control for this *Encephalartos* species. A small number of confiscated plants are however held in a secure, privately-owned locality.

Objective 1

To establish/ formalize ex situ genebanks for E. hirsutus in two secure localities.

Action 1: Formalise a memorandum of understanding with custodians of confiscated plants and	
establish these plants in two secure genebanks	
Champions/ Responsibility	SANBI & LEDET
Resources/Funding	None
Timeline	Within one year of publication of this BMP
Deliverable	Two secure genebanks for E. hirsutus
	Memoranda of understanding formalizing
	current custodianship of confiscated E. hirsutus
	plants

Objective 2

To establish a database of genetically pure parental stock under state or private control (national and international) that can be used to source seed for additional genebanks.

Action 1: Create a confidential database containing records of privately owned and state owned E.	
hirsutus plants	
Champions/ Responsibility	SANBI, CSSA
Resources/Funding	None required
Timeline	Within one year of publication of this BMP
Deliverable	Confidential database of genetically pure
	E. hirsutus parental stock (national and
	international)

Objective 3

To identify three potential sites suitable for *E. hirsutus* species reintroduction.

Action 1: Conduct habitat suitability modelling to identify three potential sites for future <i>E. hirsutus</i>	
species reintroduction	
Champions/ Responsibility LEDET (biodiversity planning programme)	
Resources/Funding	No funding required
Timeline	Within five years of publication of this BMP
Deliverable	Map indicating the location of three potential
	sites for E. hirsutus species reintroduction

Objective 4

To determine whether E. hirsutus historically occurred in the Kruger National Park (KNP).

Action 1: Conduct extensive surveys to determine presence of E. hirsutus in the KNP	
Champions/ Responsibility SANParks	
Resources/Funding	SANParks
Timeline	Within five years of publication of this BMP
Deliverable	Survey report

Action 2: Conduct stable isotope tests of <i>ex situ</i> plants purported to originate from KNP	
Champions/ Responsibility UCT	
Resources/Funding	SANParks
Timeline	Within five years of publication of this BMP
Deliverable	Research report

Recovery Targets

Recovery is not considered a viable short- to medium-term option for this *Encephalartos* species since only one individual of *E. hirsutus* currently remains in the wild and no formal *ex situ* genebanks currently exist. In addition to this, it is highly unlikely that essential natural ecosystem processes such as pollination are still present in the wild. Since the pollinator for this *Encephalartos* species was never known and no other *Encephalartos* species is considered to be a close relative, extensive research is required to determine if *Porthetes* species can be used as pollinators in recovered populations (Prof John Donaldson, SANBI, pers. comm.).

Recovery Objective 1

To set recovery targets for E. hirsutus once the above mentioned objectives have been achieved.

Action 1: Set recovery targets for E. hirsutus	
Champions/ Responsibility	Encephalartos species BMP Implementation
	Committee
Resources/Funding	To be determined
Timeline	After five years or once necessary information
	has been obtained
Deliverable	Recovery targets for E. hirsutus

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.10 Encephalartos horridus

Background

Encephalartos horridus occurs in xeric thicket vegetation between Port Elizabeth and Uitenhage in the Eastern Cape. This Encephalartos species has declined by more than 50% due to habitat destruction (urban settlements) and collecting for horticultural purposes and is now considered extinct from some localities. Encephalartos horridus is currently listed as EN under the Red List criteria A2acd (IUCN version 3.1). According to Eastern Cape DEDEAT and SANParks, the exact extent of the species' distribution as well as subpopulation sizes are unknown since a complete population survey has never been conducted.

Landowners who were consulted as part of the this BMP did not express any interest in economic incentives for the conservation of *E. horridus* and it is therefore recommended that BMAs are entered into with these landowners in accordance with Section 44 of NEM:BA. The option of tax incentives can subsequently be explored. It should however be noted that since the complete distribution of *E. horridus* is unknown, not all landowners could be consulted during this BMP.

Encephalartos horridus is represented in ex situ collections at the NBGs, however, a recent increase in the theft of this Encephalartos species has resulted in a significant reduction in the number of plants within these collections. Therefore, it is crucial that these ex situ collections are secured and restored (see 3.3.8 objective 1).

Objective 1

To determine the current distribution and size of *E. horridus* populations.

Action 1: Conduct a population survey for <i>E. horridus</i>	
Champions/ Responsibility	EC DEDEAT, SANBI, SANParks, the Nelson
	Mandela Metropolitan University, Rhodes
	University
Resources/Funding	SANBI (25% of Scientific Authority budget to be
	allocated to actions in this BMP)
Timeline	Within five years of the publication of this BMP
Deliverable	Report on the current population status of
	E. horridus

Objective 2

To enter into a BMA with landowners on whose properties *E. horridus* occurs.

Action 1: Initiate a BMA with landowners on whose properties E. horridus occurs	
Champions/ Responsibility	EC DEDEAT (stewardship programme) in
	collaboration with the SANBI
Resources/Funding	EC DEDEAT
Timeline	Within five years of publication of this BMP
Deliverable	BMAs between landowners and the Minister in
	accordance with section 44 of NEM:BA

Recovery Targets

Due to a lack of current population information, it is not possible to set realistic recovery targets for this *Encephalartos* species. It is therefore recommended that recovery targets are only determined upon completion of the population survey.

Recovery Objective 1

To set recovery targets for *E. horridus* once objective 1 above has been achieved.

Action 1: Set recovery targets for E. horridus	
Champions/ Responsibility	Encephalartos species BMP Implementation
	Committee
Resources/Funding	To be determined
Timeline	After five years or once necessary information
	has been obtained
Deliverable	Recovery targets for <i>E. horridus</i>

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.11 Encephalartos inopinus

Background

Encephalartos inopinus is restricted to a small area in Limpopo where it grows on dolomite cliffs and in dense scrub (Grobbelaar, 2004). During initial surveys conducted in 1992, more than 670 plants were counted. However, subsequent aerial surveys indicated that the population declined to 81

individuals in 2004. Surveys conducted in 2008 and 2012 failed to locate any plants and it is thus possible that the species may be extinct in the wild (Government Gazette, 2013). *E.inopinus* is currently listed as CR under the Red List criteria A2acd; B1ab(i,ii,iv,v)+B2ab(i,ii,iv,v);C1+2a(i) (IUCN version 3.1).

A small number of *E. inopinus* plants are currently established in government nurseries, however these plants cone infrequently and subsequently very few seedlings are produced. Private growers and members of the CSSA (CSSA) in Mpumalanga and Limpopo have volunteered to donate seedlings to the Lowveld NBG to establish a viable genebank for *E. inopinus*.

The locality where *E. inopinus* historically occurred is located on communal land, and although it is at this stage not considered to be a secure site for recovery, the community has expressed interest in proclaiming the area as nature reserve.

Objective 1

To establish a genebank for *E. inopinus* at the Lowveld NBG.

Action 1: Source seedlings from private growers and members of the CSSA	
Champions/ Responsibility	SANBI (Lowveld NBG), private growers and
	members of the CSSA
Resources/Funding	None required
Timeline	Within one year of publication of this BMP
Deliverable	A secure genebank for E. inopinus at the
	Lowveld NBG

Objective 2

To proclaim the area where *E. inopinus* historically occurred as a Nature Reserve in terms of the NEM:PAA.

Action 1: Investigate and formalize the proclamation of the communal area around Penge as a	
Nature Reserve	
Champions/ Responsibility	LEDET
Resources/Funding	LEDET
Timeline	Within five years of publication of this BMP
Deliverable	Declaration of the Penge area as a Special
	Nature Reserve in terms of Section 18 of
	NEM:PAA

Recovery Targets

Recovery is not considered a viable short to medium term option for this *Encephalartos* species since the area where *E. inopinus* used to occur is not currently considered to be a secure location. In addition to this, it is highly unlikely that essential natural ecosystem processes such as pollination are still present in the wild. Since the pollinator for this *Encephalartos* species was never known and no other *Encephalartos* species is considered to be a close relative, extensive research is required to determine if *Porthetes* species can be used as pollinators in recovered populations (Prof John Donaldson, SANBI, pers. comm.). Due to the lack of a suitable recovery area, it is recommended that recovery objectives are determined once objectives 1 and 2 above have been achieved.

Recovery Objective 1

To set recovery targets for *E. inopinus* once the above mentioned objectives have been achieved.

Action 1: Set recovery targets for E. inopinus	
Champions/ Responsibility	Encephalartos species BMP Implementation
	Committee
Resources/Funding	To be determined
Timeline	After five years or once necessary information
	has been obtained
Deliverable	Recovery targets for E. inopinus

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.12 Encephalartos laevifolius

Background

Historically, *Encephalartos laevifolius* used to occur in Mpumalanga, KZN, and the Eastern Cape as well as in Swaziland, but today it predominantly occurs in Mpumalanga within the Kaapsehoop mountain range with an isolated colony occurring further north. The population in the Kaapsehoop area initially numbered 1700 plants but severe poaching has resulted in less than five plants remaining. The subpopulations in Blyderivierspoort Nature Reserve in Mpumalanga as well as the subpopulations in KZN and the Eastern Cape are all extinct due to poaching. *Encephalartos laevifolius* is currently listed as CR under the Red List criteria A2acde (IUCN version 3.1).

The Kaapsehoop subpopulation of *E. laevifolius* is represented in viable *ex situ* collections in NBGs, while three plants from the Blyderivierspoort Nature Reserve were recovered from poachers and planted at a secure site.

Objective 1

To identify an additional three secure sites within the species' historic distribution range where *E. laevifolius* can be reintroduced in Mpumalanga.

Action 1: Identify three secure sites within the historic distribution range of <i>E. laevifolius</i> for species	
recovery	
Champions/ Responsibility	MTPA
Resources/Funding	MTPA annual Encephalartos species budget of
	R147 912.00 (not for procurement of land)
Timeline	Within one year of the publication of this BMP
Deliverable	Map indicating three suitable sites for species
	recovery

Objective 2

To establish a viable genebank for *E. laevifolius* in a secure locality using the Blyderivierspoort Nature Reserve plants recovered from poachers.

Action 1: Establish a viable genebank for E. laevifolius with seed sourced from the recovered	
Blyderivierspoort Nature Reserve plants	
Champions/ Responsibility MTPA in collaboration with LEDET	
Resources/Funding	MTPA annual Encephalartos species budget of
	R147 912.00 / LEDET
Timeline	Within five years of publication of this BMP
Deliverable	Viable genebank for E. laevifolius at a secure
	location

Recovery Targets

The recovery targets for *E. laevifolius* are based on recovery actions already underway. The availability of resources and seed for recovery actions were taken into consideration.

Due to expanding human settlements, habitat destruction and free access to the area, the locality at Kaapsehoop where the five remaining adult plants grow is not considered suitable for species recovery. There is a viable *ex situ* collection of *E. laevifolius* within the NBGs which can be used to supply seed for species recovery for the subpopulation occurring in the Kaapsehoop Mountain Range.

Recovery Objective 1

To undertake species recovery for E. laevifolius within the three identified localities.

Action 1: Plant 2000 E. laevifolius seed within the three identified localities	
Champions/ Responsibility	MTPA
Resources/Funding	MTPA annual Encephalartos species budget of
	R147 912.00
Timeline	Within five years of publication of this BMP
Deliverable	A report documenting the progress and success
	of species recovery for E. laevifolius in three
	localities

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.13 Encephalartos lebomboensis

Background

Encephalartos lebomboensis occurs in northern KZN and in the Mananga area of eastern Mpumalanga, as well as in the adjacent areas in Mozambique and Swaziland. This Encephalartos species is threatened by poaching for horticultural and traditional medicine purposes, with unconfirmed reports indicating increased harvesting of mature plants for the medicinal plant market, while expanding agricultural activities are threatening the habitat. Invasion by alien plant species such as Lantana camara (Lantana) and Chromolaena odorata (Triffid Weed) is an additional threat.

It is estimated that there are approximately 5000 plants remaining in the wild, although no recent surveys have been conducted in Mpumalanga or KZN. *Encephalartos lebomboensis* is currently listed as EN under the Red List criteria A2acd; B1ab(ii,iii,iv,v)+2ab(ii,iii,iv,v) (IUCN version 3.1).

Encephalartos lebomboensis is a popular Encephalartos species among horticultural collectors with both forms (Mananga and Piet Retief) common in cultivation and easily obtainable at nurseries. This Encephalartos species also exists in viable ex situ collections at the NBGs with numerous seed already donated to MTPA for species recovery and to the community nursery at Mananga when it was still operating.

Objective 1

To establish the present population size of *E. lebomboensis* and quantify poaching impacts for both horticultural and medicinal purposes.

Action 1: Conduct ground-based surveys of E. lebomboensis	
Champions/ Responsibility	MTPA/ EKZNW/ SANBI
Resources/Funding	MTPA/ EKZNW/ SANBI (25% of Scientific
	Authority budget to be allocated to actions in
	this BMP)
Timeline	Within two years of the publication of this BMP
Deliverable	Report of survey conducted in KZN and
	Mpumalanga indicating present population size
	of <i>E. lebomboensis</i> and poaching impacts

Objective 2

To clear alien plant infestations such as *Lantana camara* and *Chromolaena odorata* within the *E. lebomboensis* population at Mananga.

Action 1: Collaborate with Working on Fire (WoF), Working for Water (WfW) and/ or Expanded	
Public Works Programme (EPWP) on the removal of alien invasive plants from the Lebombo	
Mountain at Mananga	
Champions/ Responsibility	MTPA in collaboration with WoF, WfW and/ or
	EPWP
Resources/Funding	WoF, WfW and EPWP budgets
Timeline	Within five years of publication of this BMP
Deliverable	Report indicating results of alien plant clearance
	on the Lebombo Mountain at Mananga

Objective 3

To ascertain whether *E. lebomboensis* currently occurs in formally protected areas managed by SANParks.

Action 1: Conduct extensive surveys for <i>E. lebomboensis</i> in SANParks formally protected areas	
Champions/ Responsibility	SANParks
Resources/Funding	SANParks
Timeline	Within five years of publication of this BMP
Deliverable	Report indicating results of surveys for E.
	lebomboensis in SANParks formally protected
	areas

Recovery Targets

The recovery targets for this *Encephalartos* species are applicable to the plants occurring in Mpumalanga. Recovery should be undertaken with seed sourced from NBGs and other government

nurseries. A genebank (breeding colony) has been established close to Piet Retief within the species' historic distribution range and these plants are currently producing cones. Recovery targets for KZN could not be determined since the current subpopulation size is only an estimate.

Recovery Objective 1

To establish an in situ genebank for E. lebomboensis at various ranger outposts at Mananga.

Action 1: Plant 2000 E. lebomboensis seed at various ranger outposts at Mananga	
Champions/ Responsibility	MTPA in collaboration with NBGs
Resources/Funding	MTPA annual Encephalartos species budget of
	R147 912.00
Timeline	Within five years of publication of this BMP
Deliverable	Report on the germination success of 2000
	seed planted at ranger outposts at Mananga

Recovery Objective 2

To augment subpopulations of *E. lebomboensis* growing within the species' historic distribution range at Piet Retief

Action 1: Plant 1000 seed in secure localities within the historic distribution range at Piet Retief	
Champions/ Responsibility	MTPA
Resources/Funding	MTPA annual Encephalartos species budget of
	R147 912.00
Timeline	Within five years of publication of this BMP
Deliverable	Report documenting the germination success of
	1000 seed of E. lebomboensis planted at secure
	localities within the historic distribution at Piet
	Retief

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.14 Encephalartos middelburgensis

Background

Encephalartos middelburgensis has a fragmented distribution and is confined to the Witbank, Middelburg and Bronkhorstspruit areas of Mpumalanga and Gauteng. It is estimated that the total population currently consists of less than 350 plants, most of these confined to a single Nature Reserve in Mpumalanga. Total population decline is currently estimated at approximately 60% with the threat of poaching still present. Encephalartos middelburgensis is currently listed as CR under the Red List criteria A2acd+4acd; C1 (IUCN version 3.1).

Outside of the Nature Reserve, the high amount of poaching has resulted in a severely fragmented population with many of the individuals now occurring in isolation. Mpumalanga Tourism and Parks Agency (MTPA) is currently involved with numerous restoration projects for this *Encephalartos* species, both inside and outside of protected areas. A small number of plants occur within a private Nature Reserve in Gauteng and an *Encephalartos* Species Management Plan has been submitted by the landowner to the GDARD. In this *Encephalartos* Species Management Plan, it is proposed that the population be artificially pollinated and seed and/ or seedlings used for restoration on the same property. Future goals of this management plan are to expand the project to neighbouring properties.

Encephalartos middelburgensis is currently represented in one viable ex situ collection within the NBGs.

Objective 1

To investigate the ecology and restoration of *E. middelburgensis*, including restoration success with seed compared to seedlings.

Action 1: Register and undertake a research middelburgensis	project on the ecology and restoration of E.
Champions/ Responsibility	MTPA and the Tshwane University of
	Technology
Resources/Funding	MTPA annual Encephalartos species budget of
	R147 912.00
Timeline	Within five years of publication of this BMP
Deliverable	Research report on the ecology and restoration
	of <i>E. middelburgensis</i>

Recovery Targets

The recovery targets for *E. middelburgensis* are based on recovery actions already underway. The availability of resources and seed for recovery actions were also considered.

Recovery Objective 1

To augment *E. middelburgensis* subpopulations in Mpumalanga with an additional 140 seed or seedlings.

Action 1: Plant an additional 140 E. middelburgensis seed/ seedlings in secure wild locations,	
sourcing seed from a) wild populations or b) the NBG genebank	
Champions/ Responsibility	MTPA
Resources/Funding	MTPA annual Encephalartos species budget of
	R147 912.00
Timeline	Within five years of publication of this BMP
Deliverable	Report documenting the germination /
	establishment success of at least 140 E.
	middelburgensis seed or seedlings planted in
	secure wild locations

Recovery Objective 2

To augment the *E. middelburgensis* subpopulation growing in a private Nature Reserve in Gauteng with at least 400 seed or seedlings.

Action 1: Carry out artificial pollination and subpopulation recovery as per the <i>Encephalartos</i>	
Species Management Plan submitted to GDARD for plants on a private Nature Reserve in Gauteng	
Champions/ Responsibility	Philip Rousseau
Resources/Funding	Philip Rousseau
Timeline	Within five years of publication of this BMP
Deliverable	Report documenting the germination / establishment success of at least 400 <i>E. middelburgensis</i> seed or seedlings planted on a private Nature Reserve in Gauteng

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When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

4.15 Encephalartos msinganus

Background

Encephalartos msinganus is restricted to a small area in the Msinga district of KZN where it grows in short grassland on steep slopes. It is estimated that between 100 and 200 plants used to occur in the wild, however, poaching has reduced the population to a small number of scattered individuals (Government Gazette, 2013). Encephalartos msinganus is currently listed as CR under the Red List criteria B1ab(iii,v)+2ab(iii,v); C1+2a(ii) (IUCN version 3.1). Regular aerial surveys of the population have indicated the presence of coning individuals. Ground-based surveys have not been conducted to confirm the presence of seedlings however, since the terrain is difficult to traverse, it is possible that seedlings would be overlooked. The remaining plants grow among large boulders and on steep cliffs and are difficult to reach.

The land on which the population of *E. msinganus* occurs belongs to the Msinga Community. The older members of the Msinga Community are aware of the plants and are displeased with the fact that people are removing the plants. There are unconfirmed reports that the children from the Msinga community remove wild seedlings for trade. *E. msinganus* is represented in a viable *ex situ* collection in at least one NBG.

Objective 1

To create and maintain an enabling environment for the Msinga community to carry out appropriate management actions and to provide the level of security necessary to prevent further poaching of *E. msinganus* plants from the wild.

Action 1: Inform all major landowners and custodians of the significance of <i>E. msinganus</i> and	
current legislative regulations pertaining to the destruction and/or harvesting of plants, plant parts	
and seed	
Champions/ Responsibility	District Conservation Officer - Greytown
	EKZNW Community Conservation
Resources/Funding	Resources are available in the annual
	operational budget for EKZNW and includes
	R1500.00 for travel and R3680.00 for personnel
	hours
Timeline	Within one year of publication of this BMP
Deliverable	Records of meetings with community members
	and school heads

Action 2: Investigate the possibility of conservation agreements with the landowners/community to secure the known populations/subpopulations of <i>E. msinganus</i>	
Champions/ Responsibility	EKZNW Stewardship Division
Resources/Funding	Resources are available in the annual operational budget for EKZNW and includes R300.00 for travel and R7260.00 for personnel hours
Timeline	Within two years of publication of this BMP
Deliverable	Records of meetings with community members

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Action 3: Present and discuss all management recommendations to obtain buy-in from the	
Msinga community	
Champions/ Responsibility	EKZNW District Conservation Officer in
	Greytown and Community Conservation Officer
Resources/Funding	Resources are available in the annual
	operational budget for EKZNW and includes
	R1500.00 for travel and R36800.00 for
	personnel hours
Timeline	Within two years of publication of this BMP
Deliverable	Records of meetings with community members

Objective 2

To reduce the loss of plants and habitat critical for the survival of *E. msinganus* in the wild.

Action 1: Assess the current population size of <i>E. msinganus</i> using data from aerial and ground	
surveys	
Champions/Responsibility	EKZNW Scientific Services
Resources/Funding	Resources are available in the annual operational budget for EKZNW and includes R4500.00 for travel and R23 760.00 personnel hours
Timeline	Within 1 year of publication of this BMP
Deliverables	Report on the current population size of <i>E. msinganus</i>

Action 2 : Engage with landowners and community members over the establishment of a security plan at Msinga	
Champions/Responsibility	District Conservation Officer - Greytown
	Community Conservation
Resources/Funding	Funding for implementation of security plan
	(This could include fencing; payment of a
	security custodian etc.)
Timeline	Within four years of publication of this BMP
Deliverables	Reports on poaching incidents
	Security plan

Objective 3

To increase the distribution of *E. msinganus* within its natural habitat and to satisfy the local demand for *Encephalartos* species by establishing a viable population at community homesteads.

Action 1: Determine the number of homesteads that currently have <i>E. msinganus</i> plants and the	
number of additional plants required to satisfy the needs of the community.	
Champion /Responsibility	EKZNW Community Conservation
Resources/Funding	Resources are available in the annual operational budget for EKZNW and includes R1500.00 for travel and R3120.00 personnel hours
Timeline	Within 5 years of publication of this BMP
Deliverables	Report on the feasibility of planting one <i>E. msinganus</i> plant at each homestead of the Msinga community

Objective 4

To monitor management effectiveness and achievement of objectives for *E. msinganus*.

Action 1: Develop a monitoring plan for E. msinganus	
Champion /Responsibility	Scientific Services EKZNW
Resources/Funding	Resources are available in the annual
	operational budget for EKZNW and includes
	R9200.00 personnel hours
Timeline	Within two years of publication of this BMP
Deliverables	A monitoring plan
	Mitigatory management interventions where
	required

Action 2: Survey and report on E. msinganus population status	
Champions/Responsibility	Scientific Services EKZNW
Resources/Funding	Resources are available in the annual
	operational budget for EKZNW and include
	Aerial surveys: R6500.00 (5 hours)
	Travel: R1500.00 (fuel, tyres, maintenance
	and vehicle purchase costs in 4x4 Diesel
	DC)/annum
	Personnel: R8970.00 (39 hrs)
Timeline	Annual
Deliverables	A monitoring report/ status report

Recovery Targets

The long term population target for *E. msinganus* is 5000 plants (at 5 sites with at least 1000 adults each) and although there is scope for the recovery of *E. msinganus*, it is not considered a realistic short term (less than five years) target since the population size, recruitment, number of coning plants and the accessibility of these coning individuals are not known. In order to achieve the long-term target for *E. msinganus*, one objective with a number of subsidiary actions have been developed.

Recovery Objective 1

To increase the population size of *E. msinganus* at three extant sites to a minimum of 500 plants (of more than 5 years of age) by 2030.

Action 1: Hand pollinate cones of Encephalartos species growing in community gardens (including	
schools) and in the wild where possible	
Champions/ Responsibility	EKZNW Scientific Services
Resources/Funding	Resources are available in the annual operational budget for EKZNW and includes R1500.00 for travel and R3440.00 personnel hours
Timeline	Within one year of publication of this BMP
Deliverable	Report documenting the increase in the number
	of viable seed in the wild and in community gardens

Action 2: Collect and plant seeds in suitable sites	s within existing subpopulations
Champions/ Responsibility	EKZNW Scientific Services
Resources/Funding	Resources are included in previous objectives
Timeline	Annually or when seeds are available for five
	years
Deliverable	Progress report documenting the germination
	success of planted E. msinganus seed

Action 3: Establish a propagation programme for	E. msinganus at the local school
Champions/ Responsibility	EKZNW Scientific Services
Resources/Funding	EKZNW
Timeline	Within 5 years of the publication of this BMP
Deliverable	Propagation programme for E. msinganus at the
	local school

When implementing the actions above, full consideration must be given to the principles and operational guidelines outlined in 3.1 of this document.

5 REFERENCES

- BGCI. (2012): *International Agenda for Botanical Gardens in conservation:* 2nd edition. Botanic Gardens Conservation International. Richmond, UK.
- Chaiprasongsuk, M., Mingmuang, M., Thongpan, A., and Namwongprom, K. (2007): *Molecular identification of Encephalartos (Zamiaceae) species and their relationships to morphological characters.* Kasetsart J. (Nat.Sci) 41: 43-60.
- Cousins, S.R., Williams, V.L., Witkowski, E.T.F. (2012): Uncovering the cycad taxa (Encephalartos species) traded for traditional medicine in Johannesburg and Durban, South Africa. South African Journal of Botany 78: 129–138.
- Da Silva, J.M., Donaldson, J.S., Reeves, G. and Hedderson, T.A. (2012): Population genetics and conservation of critically small cycad populations: a case study of the Albany Cycad, Encephalartos latifrons (Lehmann). Biological Journal of the Linnean Society 105: 293-308.
- Daly, B., Donaldson, J.S., Friedmann, Y., Hahndiek, Q., King, N., Newton, D. and Southwood, A. (editors). (2006): Albany Cycad (Encephalartos latifrons) Population and Habitat Viability Assessment Workshop Report. Conservation Breeding Specialist Group (SSC/IUCN)/ CBSG Southern Africa. Endangered Wildlife Trust, Johannesburg.
- Department of Environmental Affairs and Tourism (2007): NEM:BA 2004 (Act 10 of 2004): *Critically Endangered, Endangered, Vulnerable and Protected Species*, Regulation No. 151, Government Gazette No. 29657, 23 February 2007, Pretoria: DEAT.
- Donaldson, J. (1997): Is there a floral parasite mutualism in cycad pollination: the pollination biology of Encephalartos villosus (Zamiaceae). American Journal of Botany 84: 1398-1406.
- Donaldson, J. (1999): Insects associated with the cycads of Zimbabwe, Kenya, and Zanzibar with comparisons to cycad insects in South Africa. Excelsa No. 19, 1999.
- Donaldson, J.S. 2010. *Encephalartos arenarius*. The IUCN Red List of Threatened Species. Version 2014.2. <<u>www.iucnredlist.org</u>>. Downloaded on 25 August 2014.
- Government Gazette. (2013): National Environmental Management: Biodiversity Act (10/2004): Non-detriment findings. Vol.572. No. 36117.
- Grobbelaar, N. (2004): Cycads with special reference to the southern African species. Four Images Bureau & Printers. Pretoria.
- Hawkins, B., Sharrock, S., and Havens, K. (2008): *Plants and climate change: Which future?* Botanic Gardens Conservation International, Richmond, UK.
- IUCN SSC. (2002): Technical guidelines on the management of ex situ populations for conservation. 10 December 2002.
- IUCN SSC. (2006): Pest alert. Cycad Aulacaspis Scale. 10 February 2010. http://www.cycads.org/publications/CAS.
- Laliberte, B. (1997): Botanic Gardens seed banks/genebanks worldwide, their facilities, collections and networks. BGCI News: Volume 2 Number 9.

- National Environmental Management: Biodiversity Act. Act No.10 of 2004.
- National Environmental Management: Protected Areas Act. Act No. 58 of 2003.
- Osborne, R., Calonje, M.A., Hill, K.D., Stanberg, L. and Stevenson D.W. (2012): *The world list of cycads*. Systematics.
- Peters, G.A., Toin Jr., R.E., Calvert, H.E., and Marsh B.H. (1986): Lichens to Gunnera with emphasis on Azolla. Plant Soil 90: 17-34.
- Raimondo, D.C. & Donaldson, J.S. (2003): Responses of cycads with different life histories to the impact of plant collecting: simulation models to determine important life history stages and population recovery times. Biological Conservation, 111 (3), 345-358.
- Prakash, S. and Van Staden, J. (2006): Sex identification in Encephalartos natalensis (Dyer and Verdoorn) using RAPD markers. Euphytica 152.
- Raimondo, D., von Staden, L., Foden, W., Victor, J.E., Helme, N.A., Turner, R.C., Kamundi, D.A. & Manyama P.A., (eds) (2009): *Red List of South African plants 2009*, Strelitzia 25, Nelspruit: South African National Biodiversity Institute.
- Retief, K., West, A.G., and Pfab, M.F. (2014): Can stable isotopes and radiocarbon dating provide a forensic solution for curbing illegal harvesting of threatened cycads? Journal of Forensic Science 59(6), 1541-1551.
- Tang, W., Donaldson, J.S. & Walters, T. (2003): A unifying framework for cycad conservation. In. Donaldson J.S.(ed). Cycads. Status survey and conservation action plan. IUCN/SSC Cycad Specialist Group. IUCN, Gland, Switzerland and Cambridge, UK.
- Treutlein, P., Voster, P., and Wink, M. (2005): Molecular relationships in Encephalartos (Zamiaceae, Cycadales) based on nucleotide sequences of nuclear ITS1 & 2, Rbcl, and genomic ISSR fingerprinting. Plant Biology 7: 79-90.
- Whitelock, L.M. 2002. The cycads. Timber Press, Portland.
- Willis, C.K.(ed). (2006): Conserving South Africa's plants: a South African response to GSPC. SANBI Biodiversity Series 1. SANBI. Pretoria.
- Xaba. P. and Bosenberg, D.W. (2012): Investigating the feasibility of using Microdata dot for cycad conservation. Research report. SANBI.
- Zheng, W., Song, T., Bao, X., Bregman, B., and Rasmussen, U. (2002): *High cynobacterial diversity in coralloid roots of cycads revealed by PCR fingerprinting*. FEMS Microbiology Ecology 40: 215-222.

DIGITAL REFERENCES

IUCN (2013): IUCN Red List of Threatened Species, Version 2013.2: www.iucnredlist.org

South African National Red List (2012): http://redlist.sanbi.org

GENERIC OBJECTIVES, ACTIONS AND CHAMPIONS **~ APPENDIX**

Decription	Objective	2010	Champion
Increase protection of wild Encephalartos species populations from poaching		Design and implement a security plan that deals with	vincial conse
	implementation of protection measures for wild plants. To mark priority wild Encephalartos populations with new super unique microchips.	adequate anti-poaching personnel for priority plants, adequate equipment etc. Mark all priority wild <i>Encephalartos</i> populations with new microchips	relevant departments within the South African Polices Services DEA to purchase microchips. Provincial conservation agencies to insert microchips. The SANBI to advise on selection of priority populations
	To pilot studies on the use of microdots for marking of wild <i>Encephalartos</i> populations.	Identify one priority population per province and apply uniquely coded microdots in accordance with an agreed protocol Monitor the presence of microdots on marked plants	SANBI/ Provincial conservation agencies SANBI/ Provincial conservation agencies
	To develop a forensic stable isotope reference database for wild Encephalartos populations for use in Encephalartos specie investigations and prosecutions.	e for	SANBI/ the University of Cape Town
Conduct essential research to ensure effective implementation of this BMP		Formulate a research plan	SANBI in collaboration with provincial conservation authorities
	Pollinators: To determine whether cucujid pollinators can be transferred between Encephalartos species.	Conduct research to determine if cucujid pollinators can be transferred between Encephalartos species and can therefore be released into populations where they have become locally extinct.	SANB
	Sex identification of Encephalartos species: To explore various molecular techniques	Continue research into molecular methods for determining the sex of <i>Encephalartos</i> species (adults and seedlings).	Universities

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Description	Objective	Action	Champion
	to determine the sex of Encephalartos		
	species.		
	Species Recovery:	Initiate research projects in collaboration with	SANBI, Mpumalanga Tourism and Parks
	To conduct research into species	recognized universities to increase knowledge on the	Agency (MTPA), the Tshwane University of
	iques.	restoration ecology of Encephalartos species.	Technology (TUT), other universities
	Maintenance and restoration of	Explore the role and importance of mutualisms such as	SANBI to coordinate
	essential mutualisms:	cyanobacteria in Encephalartos species	
	To determine the role of Encephalartos		
	mutualisms and the importance of		
	maintaining and restoring these		
	mutualisms.		
	Diseases:	Document the occurrence of the non-native Cycad	The University of Pretoria, NBGs, CSSA,
	To increase research efforts into	Aulacaspis Scale (CAS) in South Africa.	provincial conservation agencies
	Encephalartos diseases in wild	Document the occurrence of pests and diseases	The University of Pretoria, NBGs, CSSA,
	d ex situ collection	affecting Encephalartos in South Africa, with special	provincial conservation agencies
		reference to the 15 Encephalartos species in the BMP.	
	4	Identify closely related Encephalaros species using	University of Johannesburg
	_	DINA barcoding techniques and resolve their taxonomy.	
	species and to resolve their taxonomy		
	(e.g. E. heenanii and E. paucidentatus).		
	Genetic variation within	variation betwe	To be determined
	subpopulations/localities:	subpopulations / localities of E. laevifolius and E.	
	To conduct conservation genetics	hirsutus.	
	research on different subpopulations /		
	localities of E. laevifolius and E. hirsutus		
	in order to inform species recovery.		
	Ex situ collections and maintenance of		SANBI/Kew Millennium Seed Bank Project
	genetic integrity:	situ conservation.	
	To continue research into the use of in		
	vitro storage techniques to establish ex		
	situ conservation collections.		

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BMP-S: CR & EN Encephalartos species

Docorintion	Objective	Action	Onemajon
Description	Objective	Action	Ollallipioli
	Climate change:	assess the	Rhodes University
	To investigate the potential impact of	impact of climate change on South African	
	climate change on South African	Encephalartos species.	
	Encephalartos species.		
Effective management of	To develop guidelines for law	Develop a guideline describing the recommended	CSSA – Xander de Kock
confiscated Encephalartos species	enforcement officials for the care of	methods for the caring of confiscated and damaged	
	confiscated and damaged Encephalartos	Encephalartos species, inclusive of a list of relevant	
	species.	experts to contact	
	To identify key growers and horticulturists	Identify key growers and horticulturists who will care for	CSSA in collaboration with NBGs and
	in all provinces who will assist law	confiscated plants	provincial conservation agencies
	enforcement officials when damaged		
	Encephalartos species need to be		
	treated.		
	To formalize private custodianships of	Formalize custodianship of confiscated plants in private	Provincial conservation agencies in
	confiscated plants.	collections and nurseries	collaboration with SANBI
Establish, maintain and secure ex	To compile a confidential database for ex	Establish a database for ex situ Encephalartos species	CSSA (CSSA) – Japie Steenkamp
situ genebank collections of all the	situ Encephalartos species of potential	of potential conservation value located within private	
CR and EN Encephalartos species	conservation value	collections through the Cycad Saviours initiative	
		Confirm conservation value of ex situ Encephalartos	SANBI
		species on database through DNA barcoding and stable	
		isotope analysis	
		Establish a database for ex situ Encephalartos species	SANBI
		of potential conservation value located within national	
		and international government facilities	
	To establish, maintain and secure ex situ	Upgrade security of valuable Encephalartos species	SANBI through its NBGs
	genebank collections of all the CR and	collections at NBGs to prevent theft of Encephalartos	
	EN Encenhalartos species in NBGs	species	
		Following agreement with owners of private collections,	SANBI
		mark confirmed ex situ Encephalartos species of	
		conservation value located within private collections with	
		microdots	
		Manage and coordinate ex situ conservation collections	SANBI (NBGs) in collaboration with private
		(including private collections where possible) for all the	growers and collectors
		Encephalartos species in this BMP	

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BMP-S: CR & EN Encephalartos species

Description	Objective	Action	Champion
		Develop a protocol for duplicate collections and material SANBI (NBGs)	SANBI (NBGs)
		exchange between NBG Encephalartos genebanks.	
		Pilot the RFID Encephalartos species theft detection SANBI	SANBI
		system at Lowveld NBG	
		Train key personnel in the maintenance of ex situ SANBI through NBGs	SANBI through NBGs
		conservation collections for Encephalartos species to	
		ensure genetic purity (by preventing hybridization) and	
		retention of important insect assemblages.	

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SPECIES-SPECIFIC OBJECTIVES, ACTIONS AND CHAMPIONS <u>ю</u> **APPENDIX**

00,000	Objective	A city	
Species		ACIIOII	Champion
Encephalartos aemulans	To create and maintain an enabling	Inform and educate all landowners and custodians of	EKZNW District Conservation Officer and
	environment for the community on	the conservation value of E. aemulans and of current	EKZNW Scientific Services
		legislative regulations pertaining to the destruction	
	occur, to carry out appropriate	Finalize standardship agreement with the landouncer	EV7NIM Stamondobin Division
	nt actions and to	to secure the known population of <i>E. aemulans</i>	ENZINVY SIEWALUSIIIP DIVISIOII
	level of security necessary to prevent	Present and discuss all management	EKZNW Stewardship Division
	further poaching of plants from the wild.	recommendations for the E. aemulans population and	
		obtain buy-in from the landowners	
	To reduce the loss of individuals,	Undertake ground surveys to determine the current	EKZNW Scientific Services and EKZNW
	populations, pollinators and habitat	population size and assess threats to the E. aemulans	Stewardship Division
	critical for the survival of E. aemulans in	population	
	the wild.		
	Recovery Objective 1:	Collect seed from wild plants and plant them at three	EKZNW Scientific Services
	To increase the size of the population of	extant sites within the existing population	
	E. aemulans through seed augmentation		
	at three extant sites by a minimum of		
	200 plants (>5 years) by 2030.		
	Recovery Objective 2:	Develop a monitoring plan for E. aemulans	EKZNW Scientific Services
	To develop a monitoring plan to acquire		
	information required to evaluate the		
	effectiveness of management and to		
	identify where objectives are not being		
	met and/or interventions are required.		
E. arenarius	To determine the current population	Resurvey all known populations of E. arenarius	EC DEDEAT, SANBI, SANParks, the Nelson
	status of E. arenarius on both private		Mandela Metropolitan University, Rhodes
	land and within areas formally protected		University
	by SANParks.		
	To determine the status of suitable	Determine the habitat status of E. arenarius through	DEDEAT, SANBI, SANParks, NMMU,
	habitat for E. arenarius within its	GIS modelling of suitable habitat and then ground	Rhodes University

Species	Objective	Action	Champion
	distribution range.	truthing of areas deemed suitable	
	Recovery objective 1:	Set recovery targets for E. arenarius	Encephalartos species BMP Implementation
	To set recovery targets for E. arenarius		Committee
	once objectives 1 and 2 above have		
	been achieved.		
E. cerinus	To determine if any plants still remain in the wild	Survey all known localities for E. cerinus plants	EKZNW through collaboration with private collectors who reportedly know of additional localities.
	To identify at least two secure sites within the natural distribution range of E.	Identify two secure sites within the historic distribution range for species reintroduction	EKZNW through collaboration with the SANBI/ NBGs
	cerinus that can be used for species		
	reintroduction.		
	To conduct research into potential species-specific pollinators	Undertake pollinator research on large ex situ collections of E. cerinus with a specific emphasis on Porthetes species (weevil)	SANBI
	Decovery objective 1:	Set recovery targets for E. corinus	Encoupaigne energies BMD Implementation
	To set recovery targets for E. cerinus		Committee
	once objective 1 and 2 have been		
	aciliaveu		
E. cupidus	To verify reports of a large E. cupidus	Conduct ground surveys to determine if E. cupidus is	LEDET
	population in Limipopo	picaciii III III II II II II II II II II II I	
	Recovery objective 1: To plant a total of 500 <i>E. cupidus</i> seed	Plant 500 viable E. cupidus seed back into secure locations in previously occupied areas	Mpumalanga Tourism and Parks Agency (MTPA) with seed sourced from NBGs and
	back into the species' historic distribution		Mr Fanie Vermaak and Jan Joubert from the
	range		CSSA.
E. dolomiticus	To conduct a ground-based population	Conduct a ground-based population survey for E.	LEDET
	survey for E. dolomiticus in order to	dolomiticus	
	obtain a more accurate assessment of		
	the population size and structure.		
	Upon completion of the population	Investigate the effect of current land use practices on	SANBI
	survey, to investigate the effect of	E. dolomiticus	
	current land use practises on E.		
	dolomiticus with the aim of advising on		
	management actions at each locality.		

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Secion	Objective	Action	Champion
	To enter into a BMA with landowners on	Initiate a BMA with landowners on whose properties E	EDET (stawardship programme) DEA
	whose properties <i>E. dolomiticus</i> occurs.	dolomiticus occurs	ברטבי (פומאמינטייין פונאמינטיין, טבט
	To explore and advise on tax incentives relating to the BMA.	Advise on tax incentives for landowners who have entered into the BMA	SANBI, DEA
	To establish an ex situ conservation collection / genebank for F dolomiticus	If found to be feasible, selectively remove suckers from E. dolomiticus plants.	SANBI through NBGs and LEDET
		Establish ex situ conservation genebank at identified NBG	SANBI through NBGs and LEDET
	Recovery objective 1:	Set recovery targets for E. dolomiticus	Encephalartos species BMP Implementation
	To set recovery targets for E. dolomiticus		Committee
	once objective i above nas been achieved.		
E. dyerianus	To proclaim the Lilly Nature Reserve as	Declare Lilly Nature Reserve as a Specially protected	LEDET in collaboration with DEA
	a Specially protected area in terms of the NEM:PAA.	агеа	
	To adapt the current ecological	Include management and monitoring actions for E.	LEDET
	management plan for Lilly Nature	dyerianus in the management plan for Lilly Nature	
	Reserve to focus on management and	Keserve	
	monitoring of the E. dyerianus		
	population.		
	To conduct a pilot study on the use of	Establish a pilot study at the E. dyerianus population to	SANBI / the University of Kent
	microdots and the University of Kent's	test the effectiveness of microdots and the University of Kent's Encenhalatics species that detection system	
	Encephalartos species theft detection system in the E dyeriams nonulation	as a security measure	
	To establish breeding colonies for E.	Consult with private landowners neighbouring Lilly	LEDET
		Nature Reserve on the establishment of breeding	
			Santola ofonies differ softenedalles si Idlaho
E. eugene-maraisii	to estabilish an ex situ genebank for E. eugene-maraisii at the Lowveld NBG.	Source seed from stable wild suppopulations of E. eugene-maraisii	SANDI III collaboration with private nature Reserves and landowners
	To establish an in situ genebank for E.	Plant Encephalartos species recovered from poaching	Private landowners in collaboration with
		incidences in a designated area on a private Nature	SANBI
	Reserve located within the current	reserve to form an missing generalish	

Species	Objective	Action	Champion
	species' distribution range.		
	Recovery objective 1:	Plant 500 seed or seedlings into depleted areas in the	Private landowners in collaboration with
	To replace the 500 E. eugene-maraisii	private Nature Reserve recently affected by poaching	SANBI
	plants illegally harvested from the private		
E. heenanii	To establish a confidential database of	Create a confidential database containing records of	SANBI, CSSA
	genetically pure E. heenanii in private	genetically pure E. heenanii plants and source	
	possession that can be used as parental stock	seedlings in private possession	
	Recovery objective 1:	Set recovery targets for E. heenanii	Encephalartos species BMP Implementation
	To set recovery targets for E. heenanii		Committee
	once objectives 1 and 2 above have		
	been achieved.		
E. hirsutus	To establish/ formalize ex situ	Formalise a memorandum of understanding with	SANBI & LEDET
	genebanks for E. hirsutus in two secure	custodians of confiscated plants and establish these	
	localities.	plants in two secure genebanks	
	To establish a database of genetically	Create a confidential database containing records of	SANBI, CSSA
	pure parental stock under state or	privately owned and state owned E. hirsutus plants	
	private control (national and		
	international) that can be used to source		
	seed for additional genebanks.		
	To identify three potential sites suitable	Conduct habitat suitability modelling to identify three	LEDET (biodiversity planning programme)
	for species reintroduction.	potential sites for future species reintroduction	
	To determine whether <i>E. hirsutus</i> historically occurred in the Kruger	Conduct extensive surveys to determine presence of <i>E. hirsutus</i> in the KNP	SANParks
	곳.	Conduct stable isotope tests of ex situ plants purported	UCT
		O Originale nom Kinh	
	Recovery objective 1:	Set recovery targets for E. hirsutus	Encephalartos species BMP Implementation
	once the above mentioned objectives		
	have been achieved.		
E. horridus	To determine the current distribution and size of <i>E. horridus</i> populations.	Conduct a population survey for <i>E. horridus</i>	EC DEDEAT, SANBI, SANParks, the Nelson Mandela Metropolitan University, Rhodes University

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BMP-S: CR & EN Encephalartos species

00:000	Objective	Aci:oA	20:00
obenes		ACIOII	Citatilipion
	To enter into a BMA with landowners on	Initiate a BMA with landowners on whose properties E.	EC DEDEAT (stewardship programme) in
	whose properties E. horridus occurs.	horridus occurs	collaboration with the SANBI
	Recovery objective 1:	Set recovery targets for E. horridus	Encephalartos species BMP Implementation
	To set recovery targets for E. horridus		Committee
	once objective 1 above has been		
	achieved.		
E. inopinus	To establish a genebank for E. inopinus	Source seedlings from private growers and members	SANBI (Lowveld NBG), private growers and
	at the Lowveld NBG.	of the CSSA	members of the CSSA
	To proclaim the area where E. inopinus	Investigate and formalize the proclamation of the	LEDET
	historically occurred as a Nature	communal area around Penge as a Nature Reserve	
	Reserve in terms of the NEM:PAA.		
	Recovery objective 1:	Set recovery targets for E. inopinus	Encephalartos species BMP Implementation
	To set recovery targets for E. inopinus		Committee
	once the above mentioned objectives		
	have been achieved		
E. laevifolius	To identify an additional three secure	Identify three secure sites within the historic	MTPA
	sites within the species' historic	distribution range of E. laevifolius for species recovery	
	distribution range where E. laevifolius		
	can be reintroduced in Mpumalanga.		
	To establish a viable genebank for E.	Establish a viable genebank for E. laevifolius with seed	MTPA in collaboration with LEDET
	laevifolius in a secure locality using the	sourced from the recovered Blyderivierspoort Nature	
	Blyderivierspoort Nature Reserve plants	Reserve plants	
	recovered from poachers.		
	Recovery objective 1:	Plant 2000 E. laevifolius seed within the three	MTPA
	To undertake species recovery for E.	identified localities	
	laevifolius within the three identified		
	To cotablish the constant accuration circ	وأدمد وطورا أأق والواقية المواقية المعاور	MTDA / CAMBI
E. IEDOMBOENSIS	TO establish the present population size	Conduct ground-based surveys or E. reportiblerisis	IVII PA/ ENZINVV/ SAINBI
	of <i>E. lebomboensis</i> and quantify		
	poaching impacts for both horticultural		
	and medicinal purposes.		
	To clear alien plant infestations such as	Collaborate with Working on Fire (WoF), Working for	MTPA in collaboration with WoF, WfW and/
		vvater (vvtvv) and/ or Expanded Public vvorks	OF EPWVP

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Species	Objective	Action	Champion
	Lantana camara and Chromolaena odorata within the E. lebomboensis	Programme (EPWP) on the removal of alien invasive plants from the Lebombo Mountain at Mananga.	
	To ascertain whether <i>E. lebomboensis</i> currently occurs in formally protected areas managed by SANParks.	Conduct extensive surveys for E. lebomboensis in SANParks formally protected areas	SANParks
	Recovery objective 1: To establish an <i>in situ</i> genebank for <i>E. lebomboensis</i> at various ranger outpost at Mananga.	Plant 2000 E. lebomboensis seed at various ranger outposts at Mananga	MTPA in collaboration with NBGs
	Recovery objective 2: To augments subpopulations of E. lebomboensis growing within the species' historic distribution range at Piet Retief	Plant 1000 seed in secure localities within the historic distribution range at Plet Retief	МТРА
E. middelburgensis	To investigate the ecology and restoration of <i>E. middelburgensis</i> , including restoration success with seed compared to seedlings.	Register and undertake a research project on the ecology and restoration of <i>E. middelburgensis</i>	MTPA and the Tshwane University of Technology
	Recovery objective 1: To augment <i>E. middelburgensis</i> subpopulations in Mpumalanga with an additional 140 seed or seedlings.	Plant an additional 140 <i>E. middelburgensis</i> seed/seedlings in secure wild locations, sourcing seed from a) wild populations or b) the NBG genebank	МТРА
	Recovery objective 2: To augment the <i>E. middelburgensis</i> subpopulation growing in a private Nature Reserve in Gauteng with at least 400 seed or seedlings.	Carry out artificial pollination and subpopulation recovery as per the <i>Encephalartos</i> Species Management Plan submitted to GDARD for plants on a private Nature Reserve in Gauteng	Philip Rousseau
E. msinganus	<u></u> = 4=	Inform all major landowners and custodians of the significance of <i>E. msinganus</i> and current legislative regulations pertaining to the destruction and/or harvesting of plants, plant parts and seed	District Conservation Officer - Greytown EKZNW Community Conservation
	actions and to provide the level of	Investigate the possibility of conservation agreements	EKZNW Stewardship Division

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BMP-S: CR & EN Encephalartos species

Species	Objective	Action	Champion
	security necessary to prevent further poaching of E. msinganus plants from	with the landowners/community to secure the known populations/subpopulations of <i>E. msinganus</i>	
		Present and discuss all management	EKZNW District Conservation Officer in
		recommendations to obtain buy-in from the Msinga	Greytown and Community Conservation
		community	Officer
	To reduce the loss of plants and habitat	Assess the current population size of E. msinganus	EKZNW Scientific Services
	critical for the survival of E. msinganus in	using data from aerial and ground surveys	
	the wild.	Engage with landowners and community members	District Conservation Officer-Greytown
		over the establishment of a security plan at Msinga	Community Conservation
	To increase the distribution of E.	Determine the number of homesteads that currently	EKZNW Community Conservation
	msinganus within its natural habitat and	have E. msinganus plants and the number of additional	
	to satisfy the local demand for	plants required to satisfy the needs of the community.	
	Encephalartos species by establishing a		
	viable population at community		
	homesteads.		
	To monitor management effectiveness	management effectiveness Develop a monitoring plant for E. msinganus	Scientific Services EKZNW
	ment of objectives for E.	Survey and report on E. msinganus population status	Scientific Services EKZNW
	msinganus.		
	Recovery objective 1:	Hand pollinate cones of Encephalartos species	EKZNW Scientific Services
	To increase the population size of E.	growing in community gardens (including schools) and	
	msinganus at three extant sites to a	in the wild where possible	
	500 plants (of more than	Collect and plant seeds in suitable sites within existing	EKZNW Scientific Services
	2002 by 2020	subpopulations	
	years of age) by 2030.	Establish a propagation programme for E. msinganus	EKZNW Scientific Services
		at the local school	

DEPARTMENT OF PUBLIC WORKS NOTICE 306 OF 2017

Construction Industry Development Board

cidb Project Assessment Scheme: Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts

Draft for Public Comment

30 March 2017

In terms of sections 5(2) of the Construction Industry Development Board Act, 2000 (Act no. 38 of 2000) (the Act), the Construction Industry Development Board is empowered to establish and promote best practice Standards.

This Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts aims to promote uniformity and standardisation in contract participation goals (CPGs) and to provide for conflict resolution mechanisms in respect of contract participation goals relating to a contract for the provision of construction works.

This best practice Standard is issued here for public comment. Interested persons and the public are invited to submit comments on the draft best practice Standard within 30 days of the date of this publication.

Interested parties are requested to forward their comments in writing for the attention of Dr Rodney Milford to one of the following:

cidb cidb

P O Box 2107 Block N&R Brooklyn Square 0075 SABS Campus

> 2 Dr Lategan Drive Groenkloof, Pretoria

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Lufuno Nevhutalu

Chairperson: Construction Industry Development Board

Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts

(31 March 2017)



Construction Industry Development Board Pretoria

Tel: 012 482 7200 E-mail: cidb@cidb.org.za

Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts

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Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts

Foreword

The CIDB Act (Act 38 of 2000) requires that the Board must establish a *Best Practice Project Assessment Scheme* based on the best practices identified by the Board. All construction contracts above a prescribed tender value will then be subject to an assessment of compliance with best practice standards and guidelines published by the Board.

The aim of this best practice Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts is to promote uniformity and standardisation in contract participation goals (CPGs) and to provide for conflict resolution mechanisms in respect of contract participation goals relating to a contract for the provision of construction works. Private and public sector employees are encouraged to adopt this Standard. Furthermore, it is encouraged that this Standard is adopted in the homebuilding sector.

This Standard will be subject to a review every five years, or sooner if required.

1. Scope

This Standard establishes uniformity and standardisation in contract participation goals (CPGs) relating to a contract for the provision of construction works.

This Standard is not applicable to the Expanded Public Works Programme (EPWP).

The Standard is aligned to SANS 10845 Construction Procurement:

- Part 5: Participation of targeted enterprises in contracts; and
- Part 8: Participation of targeted labour in contracts.

This Standard should be read in conjunction with the following cidb Standards which also specify developmental contract participation goals for construction works contracts:

- cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts; and
- cidb Standard for Developing Skills through Infrastructure Contracts.

This Standard should be read in conjunction with the following cidb Inform Practice Notes which promote socio-economic development:

- cidb Inform Practice Note 1: Scaling up Delivery and Accelerating Empowerment;
- cidb Inform Practice Note 10: Attaining Social and Economic Deliverables;
- cidb Inform Practice Note 28: Objectives Linked to Infrastructure Delivery;
- cidb Inform Practice Note 29: Allocating Sustainable Work Opportunities to Contractor Development Programmes; and
- cidb Inform Practice Note 33: Balancing Delivery and Development on Infrastructure Projects.

2. Terms and Definitions

For the purposes of this document, the following definitions apply:

allowance: amount provided for in the contract by the employer relating to one or more of the following:

- a) the performance by the contractor of work or services that are foreseen but cannot be accurately specified at the time that the contract was entered into;
- b) work or services to be performed, or goods provided, by a subcontractor nominated or selected by the employer;
- c) provision for price adjustment for inflation; or
- d) other provision of a budgetary provisions, e.g. contingencies.

community: South African citizens (defined in terms of the South African Citizenship Act, 1995 (Act 88 of 1995)) who permanently reside within the target area.

Note: Adapted from ISO 10845-8:2011

Community Liaison Officer (CLO): the CLO assists in the identification and selection of local enterprises and local labour, and is guided by the employer's approved CLO policy on construction works (see Section 6).

Community Project Committee (CPC): the CPC represents the affected communities, and includes the affected Ward Councillor(s) and relevant community leaders (see Section 5.1).

Construction Industry Development Board (cidb): the Board established in terms of the Construction Industry Development Board Act of 2000 (Act 38 of 2000).

construction works: the provision of a combination of goods and services arranged for the development, extension, installation, repair, maintenance, renewal, removal, renovation, alteration, dismantling or demolition of a fixed asset including building and engineering infrastructure.

contract amount: the financial value of the contract at the time of the award of the contract, exclusive of all allowances and any value added tax or sales tax which the law requires the employer to pay to the contractor.

contract data: document that identifies the applicable conditions of a contract and states the associated contract-specific data.

Note: Adapted from ISO 10845-2:2011, definition 2.9

contract participation goal (CPG):

a) in the case of targeted enterprises, manufacturers or suppliers, the amount equal to the value of goods, services and works for which the contractor contracts the targeted enterprises, manufacturer or supplier in the performance of the contract, expressed as a percentage of the tender value excluding escalation, contingency and value added tax associated with the targeting strategy that is identified in the targeting data; or

b) in the case of targeted labour the amount equal to the person days worked for which the contractor contracts to engage targeted labour expressed as a percentage of the total person days worked associated with the targeting strategy that is identified in the targeting data.

Note: Adapted from ISO 10845-5:2011, definition 2.4

contractor: person or organization that contracts to provide the goods, services or engineering and construction works covered by the contract.

employer: person or organization entering into the contract with the contractor for the provision of goods, services, or engineering and construction works.

employer's representative: person authorized to represent the employer and named as such in the contract data or targeting data.

designated groups: the groups that are designated in terms of this Standard (see Section 3.4).

designated sector: sector, sub-sector or industry that has been designated by the Department of Trade and Industry.

joint venture: grouping of two or more contractors acting as one legal entity, where each is liable for the actions of the other.

mediation: process where a neutral third party assists disputing parties in resolving conflict.

principal contractor: contractor who contracts with the employer for the provision of construction works, and who may subcontract part of this contract.

skills: knowledge, ability, or training to perform a certain activity or task well (see Table 2).

target area: geographic area defined in the targeting data (see Table 1).

targeting data: data, provisions and variations applicable to a particular contract.

Note: Adapted from ISO 10845-5:2011, definition 2.18

targeted enterprise: sole trader, partnership or legal entity which is

- a) a business within the target area other than targeted manufacturer or supplier;
- b) engaged in the performance of the contract; and
- c) defined as the target group in the targeting data.

Note: Adapted from ISO 10845-5:2011, definition 2.15

targeted labour: individuals who

- a) are employed by the contractor in the performance of the contract;
- b) are defined as the target group in the targeting data; and
- c) permanently reside in the target area or who are recognized as being residents of the target area on the basis of identification and association with and recognition by the residents of the target area.

Note: Adapted from ISO 10845-7:2011, definition 2.12



targeted manufacturer: targeted enterprise that operates or maintains a factory or establishment that produces on its premises materials or goods required by the contractor for the performance of the contract

Note: Adapted from ISO 10845-7:2011, definition 2.13

targeted supplier: targeted enterprise that

- a) owns, operates or maintains a store, warehouse or other establishment in which goods are bought, kept in stock and regularly sold to wholesalers, retailers or the public in the usual course of business; and
- b) engages, as its principal business and in its own name, in the purchase and sale of goods. Note: Adapted from ISO 10845-7:2011, definition 2.14

targeting strategy: an approach which is pursued to make a contract participation goal an obligation of contract.

Note: Adapted from ISO 10845-5:2011, definition 2.19

tender data: document that establishes the tenderer's obligations in submitting a tender and the employer's undertakings in administering the tender process and evaluating tender offers. Note: Adapted from ISO 10845-2:2011, definition 2.30

General

3.1 Target Areas

The target areas that may be used in terms of this Standard shall be restricted to the following geographic areas:

- a) one or more Provinces;
- b) one or more Metropolitan and District Municipalities;
- c) one or more Local Municipalities; or
- d) an area within a predefined radius of the construction activity.

3.2 Enterprises Categories

The enterprise categories that may be used in terms of this Standard shall equate to the enterprise categories defined in the most recent Sector Code of Good Practice issued under the Broad-Based Black Economic Empowerment Act relevant to the enterprise being targeted.

Informative: The enterprise categories in terms of the draft Construction Sector Code (June 2016) are given in Table 1.

Table 1. Enterprise Categories

Enterprise Category	Total Turnover (less than)	Approximate cidb Grade for Contractors
Large Enterprise		greater than Grade 7
Qualifying Small Enterprise (QSE)	R50m pa	Grade 6 to 7
Exempt Micro Enterprise (EME)	R10m pa	less than Grade 6

3.3 Skills Categories

The skills categories for labour that may be used in terms of this Standard shall be restricted to the categories given in Table 2.

Skill Category	Definition
Skilled	Typically craft or skilled occupations where the employee is capable of working efficiently and exercising considerable independent judgement and of discharging his/her duties with responsibility. He/she must possess a thorough and comprehensive knowledge of the trade, craft or industry in which he/she is employed.
Semi-skilled	Typically operator occupations where the employee does work generally of defined routine nature wherein the major requirement is not so much of the judgment, skill and but for proper discharge of duties assigned to him/her or relatively narrow job and where important decisions made by others. His/her work is thus limited to the performance of routine operations of limited scope.
Unskilled	Typically elementary occupations where the employee does operations that involve the performance of simple duties, which require the experience of little or no independent judgment or previous experience although familiarity with the occupational environment is necessary. His/her work may thus require in addition to physical exertion familiarity with variety of articles or goods.

3.4 Designated Groups

Unless otherwise permissible in terms of procurement regulation or the PPPFA, the designated groups that may be used in terms of this Standard for defining the ownership and/or control of targeted enterprises shall be restricted to 1,2:

- a) black people who:
 - i) are citizens of the Republic of South Africa by birth or descent; or
 - ii) became citizens of the Republic of South Africa by naturalisation:
 - before 27 April 1994; or
 - on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalisation prior to that date;
- b) women who are South African citizens;
- c) youth as defined in the National Youth Commission Act of 1996;
- d) people with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act;

² After PPPFA (2017). Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017. Government Gazette No. 40553, 20 January 2017



¹ After draft Construction Sector Code (June 2016)

- e) unemployed persons not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution; and
- f) black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011.

3.5 Targeting

The following targeting principles shall apply:

- a) The employer shall only specify contract participation goals where a feasibility study has been undertaken at a programme level or at a project level to verify that the contract participation goal can realistically be achieved within the targeted area. Such feasibility study shall be included in the contract data. Guidelines for undertaking a feasibility study are given in Appendix A.
- b) Contract participation goals established for targeted enterprises and for targeted labour shall apply to the construction works contract in total (i.e. including the principal contractor, subcontractors and service providers to the construction works contract). Unless where specified in other legislation, no sub-division of contract participation goals by principal contractor, sub-contractors or service providers is allowed.

Note: If a CPG is established for targeted enterprises, and if the contractor falls within that definition of the targeted enterprises, provided that the contractor is from the targeted area, the work undertaken by the contractor will then contribute towards the CPG.

- c) Targeting of labour by skills categories is only permissible within categories of semi-skilled and unskilled labour.
- d) Contract participation goals can be specified in terms of individual enterprise categories and in terms of individual skills categories.

Note: For example, CPGs can be specified individually for qualifying small enterprises and exempt micro enterprises, and for semi-skilled and unskilled labour.

- e) Targeting of enterprises, manufacturers and suppliers which are owned and/or controlled by designated groups shall not be specified unless:
 - such targeting is permissible in terms of procurement regulations or the PPPFA; or
 - such targeting is accompanied by targeted developmental outcomes associated with the targeting³ (Section 4.2).
- f) Contract participation goals shall only be specified in terms of one target area for each contract participation goal.

³ cidb Inform Practice Note 32: Allocating Sustainable Work Opportunities to Contractor Development Programmes, July 2012

- g) Where the construction works crosses one or more geographic areas (such as roads, pipelines, etc.), the target area shall be based on an area within a predefined radius of the construction activity. No sub-division of geographic areas is then allowed.
- h) Contract participation goals for targeted enterprises or targeted manufacturers and suppliers shall not prescribe rates, prices or profit margins that will be applicable to the targeted enterprises or targeted manufacturers and suppliers.

3.6 Contract Participation Goals

Guidelines for maximum participation goals for targeted enterprises, for targeted manufacturers and suppliers, and for targeted labour are given in Appendix B.

4. Training and Development

4.1 Targeted Labour

Requirements for skills development for skilled- and semi-skilled labour shall be limited to contracts of tender Grade 7 to 9, and shall be undertaken in terms of the cidb *Standard for Developing Skills through Infrastructure Contracts*.

Requirements for unskilled labour shall be limited to on-the-job training to targeted labour to enable such labour to master the basic work techniques required to undertake the work in accordance with the requirements of the contract and in a manner that does not compromise worker health and safety.

4.2 Targeted Enterprises

Requirements for enterprise development in General Building (GB) and Civil Engineering (CE) classes of works shall be limited to contracts of tender Grade 7 to 9 and shall be undertaken in terms of the cidb *Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts*.

Requirements for enterprise development in classes of works other than General Building (GB) and Civil Engineering (CE) shall be limited to contracts of tender Grade 7 to 9 and shall be undertaken taking cognisance of the cidb *Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts.*

5. Community Engagement and Dispute Resolution

5.1 Community Engagement

Prior to the appointment of the Community Liaison Officer (Section 6), the employer shall undertake a process of engagement with the targeted communities where contract participation goals are to be specified for targeted areas in terms of:

- a) one or more Metropolitan or District Municipalities;
- b) one of more Local Municipalities; or
- c) an area within a predefined radius of the construction activity.

The employer shall facilitate the establishment of a Community Project Committee (CPC) representing the affected communities. The Community Project Committee shall include the affected Ward Councillor(s) and relevant community leaders. The employer engagement with the Community Project Committee shall seek to obtain agreement with the community on the targeting strategy, contract participation goals to be employed on the construction works and dispute resolution mechanisms (Section 5.2). The agreement reached by the employer with the Community Project Committee shall be included in the contract data.

Guidelines for the community engagement process are given in Appendix C, and a model agreement between the employer and the Community Project Committee is given in Appendix D.

5.2 Dispute Resolution

Disputes by community participants affecting the performance of the construction works contract, but which fall outside and contract between the contractor and targeted enterprises and targeted labour, shall be brought to the Community Project Committee for resolution through mediation.

The resolution of the disputes by community participants shall be firstly sought through mediation by a member of the Community Project Committee, who is identified and appointed by the Committee.

Where resolution of the dispute is not achieved through the Community Project Committee, resolution of the disputes by community participants shall then be sought through mediation by an appointed representative of the employer.

Note: Guidelines for conducting mediation can be obtained from:

- South Africa Branch of the Chartered Institute of Arbitrators (CIArb), http://www.ciarb.org/branches/africa/south-africa
- The Arbitration Foundation of Southern Africa; http://www.arbitration.co.za/

The outcome of such mediation shall be binding on the employer and the affected community, represented by the Community Project Committee.

Note: Where progress on the contract programme is delayed due to community participation matters, the contractor shall have the right to claim for time and cost delays in terms of the relevant Conditions of Contract.

6. Community Liaison Officers

A Community Liaison Officer (CLO) shall be appointed where contract participation goals are specified for targeted areas in terms of:

- a) one or more Metropolitan or District Municipalities;
- b) one of more Local Municipalities; or
- c) an area within a predefined radius of the construction activity.

Where the appointment of the Community Liaison Officer is the responsibility of the contractor, the requirements for the appointment and payment of the Community Liaison Officer shall be as specified in the contract data.

The Community Liaison Officer should be recommended by the Community Project Committee (CPC).

Note: Due cognizance must be taken of the risk of the Community Liaison Officer not being a member of the targeted community, and/or the Community Liaison Officer not being recommended by the Ward Councillor(s).

6.1 Key Duties and Functions

The key duties and functions of the Community Liaison Officer should (where relevant) include:

- a) identifying labour available in the target community;
- b) identifying enterprises available in the targeted community;
- c) coordinating community activities with respect to construction works activities;
- d) arranging and attending meetings with the community;
- e) educating community with regard to the dispute resolution mechanism adopted by the Community Project Committee (CPC) and recorded in the agreement between the employer and the CPC;
- f) facilitating labour, community and contractor concerns; and
- g) providing daily feedback regarding community concerns to the contractor.

Further details of the key duties and functions of the Community Liaison Officer are given in Appendix E.

6.2 Minimum Eligibility Requirements

Recommended minimum eligibility requirements for a Community Liaison Officer are included in Appendix E.

7. Selection and Recruitment of Targeted Labour

The employer shall establish a procedure for the selection and recruitment of targeted semi-skilled and unskilled labour by the contractor. This procedure shall apply for the selection and recruitment



of labour where contract participation goals for targeted labour are specified for targeted areas in terms of:

- a) one or more Metropolitan and District Municipalities;
- b) one or more Local Municipalities; or
- c) an area within a predefined radius of the construction activity.

The employer shall establish a mechanism to compile and record the prospective targeted labour that meet the relevant targeting requirements for semi-skills and unskilled labour. Semi-skilled and unskilled labour drawn by the contractor from the prospective pool of targeted labour shall be deemed to comply with the requirements of the targeting data for semi-skilled and unskilled labour.

Guidelines for the selection and recruitment of targeted semi-skilled and unskilled labour by the employer are given in Appendix F.

8. Records

The contractor shall submit all the documentation required in terms of substantiating contract participation goals in a timely manner and according to a prescribed format where applicable.

The employer's representative shall certify the value of the credits counted towards the contract participation goal, if any, whenever a claim for payment is issued to the employer, and shall notify the contractor of this amount.

The targeted enterprise, manufacturer or supplier shall, upon termination of the opportunities provided in order to satisfy the contract participation goal, certify the quantum and nature of the opportunity and submit the certificate, counter-certified by the relevant individual insofar it is possible, to the contractor and employer's representative for record-keeping purposes.

In the case of targeted labour, the contractor shall, upon termination of the services of the individuals classed as targeted labour engaged in activities relating to the performance of the contract, certify the amount paid to such individuals and submit the certificate, counter-certified by the relevant individuals insofar it is possible, to the employer's representative for record-keeping purposes.

9. Denial of Credits

9.1 Targeted Enterprises

- a) Credits claimed towards the contract participation goal shall be denied where:
 - the contractor makes a direct payment to a supplier, manufacturer or plant hire or lease company on behalf of a targeted enterprise when such payment is recovered by making deductions from payments to the targeted enterprise in connection with the contract; or
 - ii) the contractor fails to enter into written contractual agreements with the relevant targeted enterprises.

- b) Credits claimed towards the contract participation goal shall be denied where written contractual agreements contain any of the following:
 - i) a right to set off in favour of the employing contractor not provided for by law;
 - ii) authoritarian rights given to the employing contractor or his agent, with no recourse to independent adjudication in the event of a dispute arising;
 - iii) payment procedures based on a pay-when-paid system;
 - iv) a dispute resolution process which does not include inexpensive alternative dispute resolution procedures, such as mediation or adjudication, but which only makes use of formal proceedings such as arbitration or litigation; or
 - v) conditions which are more onerous than those which exist in the main contract.
- c) Credits shall be denied where targeted enterprises do not adhere to statutory labour practices or fail to perform commercially useful functions.

Note: Adapted from ISO 10845-5:2011, Part 3.3.2

9.2 Targeted Labour

No credits shall be granted when the contractor fails to enter into written contracts with targeted labour. Credits claimed towards the contract participation goal shall not be allowed if such contracts contain clauses which are not in accordance with requirements established in the targeting data.

Note: Adapted from ISO 10845-8:2011, Part 3.4

10. Sanctions

In the event that the contractor fails to substantiate that any failure to achieve the contract participation goal was due to reasons beyond the contractor's control which may be acceptable to the employer, the sanctions provided for in the contract or order shall apply.

Note: The contract establishes the sanctions that will apply. These are set out in a tender evaluation schedule, the scope of work or contract data. Sanctions where tender evaluation points are granted with respect to a tendered CPG or where a minimum CPG is specified are usually applied in the form of:

- a) financial penalties (low performance damages), typically formulated on the difference between the contracted CPG and the CPG achieved in the performance of the contract; and
- b) the issuing of completion certificates only after the certificates described in Section 7 are received.

Appendix A: Guidelines for Undertaking a Feasibility Study for Specifying CPGs

The objective for a feasibility study for contract participation goals (CPGs) for construction works contracts is to inform the determination of achievable CPGs for targeted enterprises and labour for various targeted areas, and to assess possible risks to the employer associated with the specification of such CPGs.

The feasibility study should be undertaken at concept report stage, which establishes the detailed brief, scope, scale, form and control budget, and sets out the integrated concept for one or more packages (Stage 4: Concept and Viability of the National Treasury *Standard for Infrastructure Procurement and Delivery Management* (SIPDM)).

A1. Targeted Enterprises

As CPGs for targeted enterprises must be expressed in terms of percentage of total contract amount, the following must therefore be known or estimated:

- a) the estimated tender value of the construction works contract;
- b) the capability requirements⁴ of the principal (or main) contractor and subcontracting opportunities; and
- c) the available capacity⁵ of the targeted enterprises, within the targeted areas by enterprise category.

In general, the larger the targeted area, the more scope will exist for targeted enterprises with higher capability (such as higher cidb Grade).

For construction related works packages that can be subcontracted to and undertaken by targeted enterprises, the targeted enterprises should be cidb registered or should meet the competence requirements of the cidb *Competence Standard for Contractors*⁶. Information on cidb registered contractors by Class of Works and Grade by province can be obtained from the cidb *Register of Contractors*.

Information on cidb registered contractors at a metropolitan, district or local municipality level can be obtained from the cidb on request. Further information on potential targeted enterprises, and in particular at district and local municipality level, should be obtained from local surveys.

Information on the available capacity of targeted enterprises by targeted areas should be included in the feasibility study in support of estimating the achievable CPGs.

⁴ i.e. technical competence, track record and capacity requirements

⁵ i.e. the amount of work that can be undertaken in addition to current workload

⁶ cidb Competence Standard for Contractors, gazette 39074 of 7 August 2015, accessible on www.cidb.org.za

A2. Targeted Manufacturers and Suppliers

As CPGs for targeted enterprises and for targeted manufacturers and suppliers must be expressed in terms of percentage of total contract amount, the following must therefore be known or estimated:

- a) the estimated tender value of the construction works contract;
- b) the estimated requirements for materials and products that can be provided by targeted area, together with the required specifications and quality standards; and
- c) the available capacity⁷ of the manufacturers and suppliers, within the targeted areas by enterprise category, that can provide materials and products to the required specifications and quality standards.

In general, the larger the targeted area, the more scope will exist for targeted enterprises with larger capacity.

Information on the available capacity of targeted enterprises by targeted areas should be included in the feasibility study in support of estimating the achievable CPGs.

A3. Targeted Labour

As CPGs for targeted labour must be expressed in terms of percentage of total labour, the following should therefore be known or estimated:

- a) the estimated number of person days to be provided in the construction works by skills category; and
- b) the available labour within the targeted areas by skills category.

In general, the larger the targeted area, the more scope will exist for targeted labour with higher skills levels.

Information on the available capacity of targeted enterprises by targeted areas should be included in the feasibility study in support of estimating the achievable CPGs.

Cognisance must also be taken of the impact of demobilisation of labour on project closure.

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⁷ i.e. the amount of work that can be undertaken in addition to current workload

Appendix B: Guidelines for Maximum CPGs

B1. Targeted Enterprises

Guidelines for maximum contract participation goals for targeted enterprises in construction works contracts, including sub-contractors and service providers, but other than materials manufacturers and suppliers, for new construction works, for refurbishments, or for maintenance contracts are given in Tables B1a or B1b.

Table B1a. Maximum contract participation goals for targeted enterprises

	CPG (% Contract amount)	
Geographic Area	New Works	Maintenance
One or more Provinces	40%	80%
One or more Metropolitan or District Municipalities	30%	40%
One or more Local Municipalities	10%	20%

Table B1b. Maximum contract participation goals for targeted enterprises

	CPG (% Co	ntract amount)
Geographic Area	New Works	Maintenance
Within a 100 km radius	40%	80%
Within a 50 km radius	30%	40%
Within a 10 km radius	10%	20%

B2. Targeted Manufacturers and Suppliers

Guidelines for maximum contract participation goals for targeted manufacturers and suppliers in contracts other than bitumen and cement, for construction works are given in Tables B2a or B2b.

Table B2a. Maximum contract participation goals for targeted manufacturers and suppliers

Geographic Area	CPG (% Contract amount)
One or more Provinces	30%
One or more Metropolitan or District Municipalities	10%
One or more Local Municipalities	5%

Table B2b. Maximum contract participation goals for targeted manufacturers and suppliers

Geographic Area CPG (% Contract amount)

Within a 100 km radius 30%

Within a 50 km radius 10%

Within a 10 km radius 5%

B3. Targeted Labour

Guidelines for maximum contract participation goals for targeted labour are given in Tables B3a or B3b.

Table B3a. Maximum contract participation goals for targeted labour

Geographic Area	CPG (% Person days)
One or more Provinces	90%
One or more Metropolitan or District Municipalities	80%
One or more Local Municipalities	70%

Table B3b. Maximum contract participation goals for targeted labour

Geographic Area	CPG (% Person days)
Within a 100 km radius	90%
Within a 50 km radius	80%
Within a 10 km radius	70%

Appendix C: Guidelines for Community Engagement

Public engagement and participation is a principle that is accepted by all spheres of government in South Africa. Engagement and participation also helps to build an informed and responsible citizenry with a sense of ownership of government developments and projects. It allows employers to get buy-in and to develop partnerships with stakeholders^{8,9}.

This Appendix presents guidelines for community engagement on Contract Participation Goals (CPGs) which employers may include in the delivery of construction works contracts. The guidelines are restricted to use for where Contract Participation Goals are specified for targeted areas in terms of:

- a) one or more Metropolitan or District Municipalities;
- b) one of more Local Municipalities; or
- c) within a 50 km radius or less.

Such community engagement should be undertaken at concept report stage, which establishes the detailed brief, scope, scale, form and control budget, and sets out the integrated concept for one or more packages (Stage 4: Concept and Viability of the National Treasury Standard for Infrastructure Procurement and Delivery Management (SIPDM)).

C1. Legislative and Policy Context

The context and purpose of the engagement must be communicated to the community.

The use of preferential and targeted procurement as an instrument to effect socio-economic change is one of the central strategies of government. By using procurement optimally employers can achieve development goals without compromising on effective delivery and maintenance of infrastructure.

The Standard for Infrastructure Procurement and Delivery Management by the National Treasury (effective from 1 July 2016) was issued as an instruction in terms of Section 76(4)(c) of the Public Finance Management Act of 1999 (Act No.1 of 1999).

The SIPDM establishes control frameworks for:

- a) the planning, design and execution of infrastructure projects and infrastructure procurement;
- b) requirements for a number of matters as applied to the supply chain management system for infrastructure procurement and delivery management; and
- c) minimum requirements for infrastructure procurement.

⁸ ETU. Accountability and Community Participation, Community Organisers Toolbox. Education and Training Unit for Democracy and Development, http://etu.org.za/toolbox/

⁹ PSC (2010). Template for Developing Guidelines on Public Participation. Public Service Commission, www.psc.gov.za/documents/guidelines.asp

The SIPDM also establishes developmental or secondary procurement policy relating to Broad-Based Black Economic Empowerment (B-BBEE), and where appropriate, work opportunities for target groups and national development goals. The SIPDM furthermore establishes targeted procurement procedures that may be used to promote social and economic objectives, as well as those for specifying minimum local content.

Requirements relating to the preparation of procurement documents, and the solicitation and evaluation of expressions of interest and tenders are linked to the South African National Standard, SANS 10845 Construction Procurement – which the Standard for Contract Participation Goals is aligned to.

The Standard for Contract Participation Goals prescribes maximum contract participation goals, the content of which should be shared with the affected communities.

C2. Purpose of Community Engagement

The purpose of the community engagement should be to:

- a) communicate the legislative and policy context within which the employer has determined the contract participation goals for the construction works contract;
- b) (if available) communicate the employer's feasibility study that was been undertaken to verify that the contract participation goal can realistically be achieved within the targeted area;
- c) communicate the dispute resolution mechanism that the employer will establish to receive and facilitate resolution of community matters affecting the performance of the construction works contract;
- d) seek agreement from the affected community to abide by the employer's judgement and specification in its determination of the contract participation goals; and
- e) reduce the risk to the employer and the contractor of unintended community matters impacting on the construction works contract.

C3. Community Project Committee (CPC)

A Community Project Committee should be established to facilitate and to obtain agreement on the community participation. The following role players should be involved in the Community Project Committee:

- a) relevant Ward Councillor(s);
- b) relevant community leaders; and
- c) relevant community participants, as determined by the Ward Councillor(s).

C3. Social Facilitators

Community engagement should make use of trained and experienced social facilitators well experienced social facilitators with experience in community engagement, conducting situational analysis within the targeted community.

Guidelines for the minimum requirements for the appointment of a social facilitator are given below:

- a) At least 4 years' experience in social facilitation with emphasis on community engagements and consultations.
- b) Experience of working in similar targeted communities.
- c) Ability to conduct enumeration using electronic devices and system to allow for collection of real time data, mapping of communities and profiling of enterprises, labour and households.
- d) Experience in undertaking socio-economic/situational analysis in similar targeted communities.
- e) Experience in community empowerment, skills facilitation and capacity building within similar targeted communities.
- f) Proven ability in effective written and oral communication.
- g) Proficiency in the use of standard word processing, web browsers, spreadsheets and presentation software, database systems.
- h) Institutional capacity to successfully carry out an assignment of the required nature.

C4. Outcome of Community Engagement

The intended outcome of the community engagement is to obtain a written agreement between the employer and the affected community:

- a) to abide by the employer's judgement and specification in its determination of the contract participation goals; and
- b) to abide by mediation as the dispute resolution mechanism to be implemented in the case of any disputes.

The written agreement must be signed off by the employer and the Community Project Committee, and should be appended to the contract data.

Appendix D: Model Memorandum of Understanding

	Memorandum of Understanding (MOU)	
	Between	
	(the Employer)	
	and	
_	(the Community Project Committee)	
	for	
	(the Project)	
Date:		

D1. Interpretations and Definitions

Agreement: means this Agreement, including any Annexures attached hereto.

Employer: means the [insert name of employer].

Contractor: means the principal contractor that will be appointed to undertake the construction works project.

contract amount: the financial value of the contract at the time of the award of the contract, exclusive of all allowances and any value added tax or sales tax which the law requires the employer to pay to the contractor.

Community Project Committee (CPC): the appointed representatives of the affected communities, including Ward Councillors.

contract participation goal (CPG):

- a) in the case of targeted enterprises, manufacturers or suppliers, the amount equal to the value of goods, services and works for which the contractor contracts the targeted enterprises, manufacturer or supplier in the performance of the contract, expressed as a percentage of the tender value excluding escalation, contingency and value added tax associated with the targeting strategy that is identified in the targeting data.
- b) in the case of targeted labour the amount equal to the person days worked for which the contractor contracts to engage targeted labour expressed as a percentage of the total person days worked associated with the targeting strategy that is identified in the targeting data.

mediation: a process where a neutral third party assists disputing parties in resolving conflict.

Parties: means the [insert name of employer] and the Community Project Committee.

practical completion certificate: a certificate issued in terms of a contract by the employer, signifying that the whole of the construction works have reached a state of readiness for occupation or use for the purposes intended, although some minor work may be outstanding.

project: means the [insert name of construction works project].

signature date: means when the last signing party has signed the agreement.

targeted enterprise: a sole trader, partnership or legal entity which is

- a) a business within the target area other than targeted manufacturer or supplier,
- b) engaged in the performance of the contract, and
- c) defined as the target group in the targeting data.

targeted labour: individuals who

- a) are employed by the contractor in the performance of the contract,
- b) are defined as the target group in the targeting data, and

c) permanently reside in the target area or who are recognized as being residents of the target area on the basis of identification and association with and recognition by the residents of the target area.

targeted manufacturer: targeted enterprise that operates or maintains a factory or establishment that produces on its premises materials or goods required by the contractor for the performance of the contract.

targeted supplier: targeted enterprise that

- a) owns, operates or maintains a store, warehouse or other establishment in which goods are bought, kept in stock and regularly sold to wholesalers, retailers or the public in the usual course of business, and
- b) engages, as its principal business and in its own name, in the purchase and sale of goods. Note: Adapted from ISO 10845-7:2011, definition 2.14

targeting strategy: an approach which is pursued to make a contract participation goal an obligation of contract.

D2. Background

The [insert name of employer] aims to enter into a contract with a cidb registered contractor for the construction of the [insert name of construction works project], which will be constructed in the following municipality/municipalities [delete which is not applicable]:

- a) [insert name of affected municipality/municipalities];
- b) [insert name of affected municipality/municipalities];

The construction will take place within the following Wards:

- a) [insert name of affected Wards];
- b) [insert name of affected Wards];

The construction works will target the use of local enterprises and local labour.

D3. Objectives of this Agreement

The objectives of this Agreement are to obtain agreement with the Community Project Committee, representing the affected communities:

- a) on the targeting strategy and contract participation goals to be employed on the construction works; and
- b) on mediation for the resolution of community matters affecting the performance of the construction works contract (see cidb *Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts*).

D4. Roles and Responsibilities

D4.1 The Employer's responsibilities:

- a) The Employer shall facilitate the establishment of a Community Project Committee representing the affected communities. The Community Project Committee shall include the affected Ward Councillor(s).
- b) The Employer shall present the Employer's proposed targeting strategy and contract participation goals to be employed on the construction work.
- c) The Employer shall seek agreement with the Community Project Committee, representing the affected communities, on a targeting strategy and contract participation goals to be employed on the construction work.
- d) The Employer shall seek agreement with the Community Project Committee, representing the affected communities, on mediation for the resolution of community matters affecting the performance of the construction works contract¹⁰.
- e) The cost of such mediation shall be to the Employer's account.

D4.2 The Community Project Committee's responsibilities:

- a) The Community Project Committee shall represent the affected communities, and shall seek to obtain the mandate to represent the affected communities in good faith. The affected communities shall be represented by their relevant Ward Councillors, and the Community Project Committee shall record this mandate in writing.
- b) The Community Project Committee shall seek agreement with the Employer on a targeting strategy and contract participation goals to be employed on the construction work.
- d) The Community Project Committee shall seek agreement on mediation for the resolution of community matters affecting the performance of the construction works contract¹¹.

D4.3 Agreement:

a) The agreement reached between the Parties shall be included as Annex 1 to this Agreement, and shall also be included in the contract data of the Project.

¹⁰ As specified in the cidb Standard for Contract Participation Goals for Construction Works Contracts.

¹¹ ibid

D5. Deliverables and Timeframes

This Agreement will come into effect on the date of signing of this agreement, and shall remain in effect until issuing of a practical completion certificate.

D6. Sole Agreement

Signatures

This Agreement constitutes the sole record of understanding between the Parties with respect to the subject matter and supersedes any previous agreement between parties.

[insert name of employer]	[insert name of CPC]
Authorised Signature:	Authorised Signature:
Name:	Name:
Date:	Date:

Annex 1: Community Agreement

Appendix E: Community Liaison Officer (CLO) 12

E1. Duties and Responsibilities of the CLO

The Community Liaison Officer shall:

- 1) Represent the community and assist the employer, the employer's agent and the contractor with communication between them and the community.
- 2) Inform community regarding the project detail, safety precautions and programme.
- 3) Be available at the site offices generally between the hours of 07:00 and 09:00 and again from 15:00 until end of working day. Normal working hours will be from 07:00 am till 17:00.
- 4) Assist with relocation of people, where applicable.
- 5) Maintain an up-to-date record of potential employees within the community and provide the contractor with copies of this information.
- 6) To identify, screen and nominate labour from the community in accordance with the contractor's requirements and determine, in consultation with the contractor, the needs of local labour for employment and relevant technical training, where applicable.
- 7) Liaise between contractor and labour regarding wages and conditions of employment.
- 8) Communicate daily with the contractor on labour related issues such as numbers and skills.
- 9) Identify possible labour disputes, unrest, strikes, etc., in advance and assist in their resolution.
- 10) Have a good working knowledge of the contents of the contract document regarding labour and training matters.
- 11) Attend all meetings at which the community and/or labour is represented or discussed.
- 12) Attend contract site meetings and report on community and labour issues at these meetings.
- 13) Co-ordinate and assist with the obtaining of information regarding the community's needs (questionnaires, etc.).
- 14) Inform local labour of their conditions of temporary employment, to ensure their timeous availability and to inform them timeously of when they will be relieved.
- 15) Ensure that all labour involved in activities when tasks have been set, are fully informed of the principle of task based work.
- 16) Attend disciplinary proceedings to ensure that hearings are fair and reasonable.
- 17) Keep a daily written record of interviews and community liaison.
- 18) Arrange venues for training if required.
- 19) Assist with the training and education of the community regarding the correct usage of the services, where applicable.
- 20) Any other duties that may become necessary as the works progress.

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¹² After Nelson Mandela Bay Municipality.

E2. Minimum Requirements

Guidelines for the minimum requirements for the appointment of a Community Liaison Officer are given below¹³:

- 1) Should have a Grade 12 with the ability to comprehensively read and write in English and relevant language spoken by the community.
- 2) Should be able to demonstrate or provide evidence of knowledge of community and in forming good relations within the community.
- 3) Should be able to recruit local labour for contract employment.
- 4) Should be able to identify local enterprises as suppliers or subcontractors.
- 5) Should be reliable and accountable.
- 6) Should have an understanding of construction and be able to communicate with contractors and sub-contractors.
- 7) Should reside in the community.

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¹³ Adapted from *Policy on Community Participation and Recruitment And Selection of Local Labour in Construction Contracts For The Department Of Transport And Public Works*; Department of Transport and Public Works, Western Cape Government.

Appendix F: Guidelines for the Selection and Recruitment of Targeted Labour¹⁴

- 1) The identification of potential semi-skilled and unskilled labour that meet the requirements of the targeting data (including targeting area) should take place within the Community Project Committee (CPC), and led by the Community Liaison Officer (CLO).
- 2) A Community Project Committee meeting to identify potential semi-skilled and unskilled must be well advertised in the target area, being cognisant of the main language spoken in the area, as well as the media most accessible to the community.
- 3) Should the target area from which possible local labourers are to be drawn be too large, meetings should be held in each ward.
- 4) A representative from the employer should be present at the Community Project Committee meetings.
- 5) The following information should be made available at the meeting:
 - details of the project;
 - type of work available in the project;
 - explanation of work methods to be used;
 - estimated number of unskilled and skilled work opportunities available.
- 6) A basic job application form is to be distributed to all present and explained.
- 7) The job application form should require verifiable information to identify the potential labour as being from the target area, including place of residence.
- 8) The process that will be followed to determine the selected local labour is to be explained to all individuals present.
- 9) A basic job application form is to be completed by all present.
- 10) The prospective labourer is required to place the application in a sealed box.
- 11) Different application boxes must be provided for each skill or trade as well as for the unskilled.
- 12) The Community Liaison Officer is to draw double the number of applications from each box in full view of the entire meeting. One list is to be according to the labour requirements (i.e. the number of opportunities available) and another with the same amount of names for standby per application box.

¹⁴ Adapted from *Policy on Community Participation and Recruitment And Selection of Local Labour in Construction Contracts for the Department of Transport and Public Works*; Department of Transport and Public Works, Western Cape Government.

- 13) Individuals whose names are drawn must be contacted and present themselves at the front of the meeting. (It is compulsory that all applicants attend the Community Project Committee meeting where the selection process will take place).
- 14) After the drawing process has been completed, the meeting should be informed of an appeal process to be followed should individuals have a problem with the drawing process.
- 15) The meeting must be informed of the date by when the successful applicants will be made public.
- 16) Once the appeal period has elapsed, the two lists per category must be made public by putting them up in key locations in the community. Lists are also to be provided to the CLO and to the contractor.
- 17) A database of all applications should be compiled after the meeting by the contractor to ensure that all applications are captured for future reference should the need arise.
- 18) Workers are to be appointed in the order in which they were drawn from the box i.e. in the order on the list.
- 19) Should the successful applicant not accept the work, his or her name is to be removed from the list. Should all people on the first list have been given a chance or appointed, the individuals on the second list are provided with an opportunity on a first drawn first opportunity basis.
- 20) Should all individuals on the two lists have been afforded an opportunity, then the individuals whose names have been captured in the database (i.e. the balance of the individuals' who submitted an application into the respective box) should be provided with an opportunity.
- 21) Only individuals who applied through this application process and whose names appear on the database may be appointed as local labour on the project.

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SABS National Norm: 201x

Edition 1

Draft for Public Comment



National Norm for the development of South African National Standards

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Table of changes

Change No.	Date	Scope

Foreword

This document was approved by the SABS Executive Committee as the national norm for the development of South African National Standards contemplated in Section 23 (1) of the Standards Act, 2008 (Act No. 8 of 2008).

This document was approved for publication in xxxx 201x.

This document cancels and replaces SANS 1-1:2012 (Edition 3).

Annexes A to C form an integral part of this document.

0 Introduction

0.1 Status of the South African Bureau of Standards (SABS)

- **0.1.1** The SABS is, in terms of the Standards Act, 2008 (Act No. 8 of 2008), the peak national institution for the development, maintenance and promotion of South African National Standards. This document has been developed by the SABS, in terms of sections 23 (1) of the Standards Act, to detail the process for the development, approval, issue, maintenance, amendment and withdrawal of South African National Standards and the appeals procedure for resolving disputes and deadlocks.
- **0.1.2** The affairs of the SABS are governed by the Board of the SABS, whose members are appointed by the Minister of Trade and Industry.
- **0.1.3** The SABS provides standards and conformity assessment services to industry. The mission of the SABS is to provide and promote standardization services in South Africa and abroad in support of the national system of innovation and trade, with the ultimate aim of contributing to uplifting the quality of life of all sectors of society.
- **0.1.4** The objectives of the SABS, as stated in the Standards Act, include the following:
- a) to develop, promote and maintain South African National Standards;
- b) to promote quality in connection with commodities, products and services; and
- c) to render conformity assessment and related services.
- **0.1.5** The SABS may also, in its capacity as the peak national standards institution
- a) enter into agreement with,
- b) render assistance to, or
- c) obtain the cooperation of a person, a body, an organization, an administration, an authority or a government, in any country or territory outside South Africa.

NOTE The SABS is a member body of the International Organization for Standardization (ISO) and participates actively in a number of its committees. The SABS also provides the financial and administrative support for South Africa's membership of the International Electrotechnical Commission (IEC), which is responsible for international standards in the electrotechnical field. The SABS is an active member of SADCSTAN, the standards development committee within the Southern African Development Community (SADC), and takes part in other standardization forums such as the United Nations Economic Commission for Europe (UNECE) and the Codex Alimentarius Commission (an intergovernmental body responsible for the development of model regulations and standards related to food and agricultural products).

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Introduction (concluded)

0.2 Aims and benefits of standardization

- **0.2.1** The main aims and benefits of standardization can be summarized as follows:
- a) to improve the quality (fitness for purpose) of goods and services;
- b) to maintain and improve the quality of life of society, by paying attention to such matters as safety, health and protection of the environment, and to provide a basis for the legislation required in the protection of the public;
- c) to utilize resources more efficiently through better (i.e. standardized) communication, through simplification of manufacturing, product identification and purchasing by means of variety control, as well as through cost savings as a result of, for example, economies of scale and reductions in wastage; and
- d) to provide a framework within which to facilitate and encourage trade among willing partners, contracts based on standards, to eliminate trade barriers, and to promote service excellence, and fair and efficient trade at all levels.

0.2.2 Standardization involves the following:

- a) the development, establishment and publication of standards (covering, for example, products, services or systems, and methods of test);
- b) conformity assessment including inspection, testing and certification of products and processes for compliance with standards;
- c) accreditation of test laboratories, certification and accreditation bodies;
- d) administrative functions related to, amongst others, the maintenance of the national standards database; and
- e) the promotion of efforts to facilitate the correct application of standards through, for example, training.

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National Norm for the development of South African National Standards

1 Scope

- **1.1** This national norm describes the processes for the development, approval, issue, maintenance, amendment, revision and withdrawal of South African National Standards. It includes an appeal process for the resolution of disputes.
- **1.2** This document is not intended to provide detailed internal procedures used by the SABS since these are generally required only by the staff of the SABS.
- 1.3 The processes described in this document closely follow international best practice.
- **1.4** This document does not include the processes for the development, approval, issue, systematic review (maintenance), amendment, revision and withdrawal of normative and informative documents other than South African National Standards.

2 Normative references

The following referenced documents, on whole or in part, are normatively referenced in this document and indispensable its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies. Information on currently valid national and international standards can be obtained from the SABS Standards Division.

ARP 013, Rules for the structure and drafting of national standards.

ISO Guide 69, Harmonized Stage Code system — Principles and guidelines for use.

SABS Standards Guide 2, Competition Law Guidelines for Participants in the Standards Development Process

World Trade Organization Code of good practice for the preparation, adoption and application of standards (annex 3 to the World Trade Organization/<u>Technical Barriers to Trade Agreement</u>).

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3 Terms, definitions and abbreviations

For the purposes of this document, the following terms, definitions and abbreviations apply.

3.1 Definitions

amendment

complete or partial substitution or alteration of one or more of the provisions of a standard

NOTE The results of an amendment are presented by issuing a consolidated edition of the normative document.

[Standards Act: 2008, modified by the addition of the NOTE.]

conflict of interest

situation in which, because of other activities or relationships, transparent and effective representation of declared interests or a mandated brief, is, or could be, compromised

consensus

general agreement, characterized by the absence of sustained opposition to substantial issues by an important part of the concerned interests, arrived at by a process that involves seeking to take into account the views of the parties concerned and to reconcile any conflicting arguments

NOTE Consensus need not imply unanimity.

[Standards Act, 2008]

informative document

publication that provides information

NOTE 1 A South African technical report (SATR) is an example of an informative document.

NOTE 2 A document can be in any medium.

net benefit

benefit that takes into account the costs and benefits related to the economic, environment and social impact that a standard will have

normative document

publication that contains mandatory requirements

NOTE 1 A South African National Standard is an example of a normative document.

NOTE 2 A document can be in any medium.

parent committee

generic term used to describe a committee under which a subcommittee or a working group (WG) (or both) is established

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provision

expression in the content of a normative document that takes the form of a statement, an instruction, a recommendation or a requirement

NOTE These types of provisions are distinguished by the wording they employ; for example instructions are expressed in the imperative mood, recommendations by the use of the auxiliary "should" and requirements by the use of the auxiliary "shall".

[ISO/IEC Guide 2:2004]

revision

introduction of all the necessary changes to the substance and presentation of a normative document

NOTE The results of a revision are presented by issuing a new edition of the normative document.

[ISO/IEC Guide 2:2004]

secretariat

personnel responsible for providing technical and administrative services to a SABS committee or working group

South African National Standard

standard approved and issued by the SABS in accordance with the Standards Act, 2008 (Act No. 8 of 2008)

standard

document that provides for common and repeated use, rules, guidelines or characteristics for products, services, or processes and production methods, including terminology, symbols, packaging, marking or labelling requirements as they apply to a product, service, process or production method

[Standards Act:2008]

standardization

activity of establishing, with regard to actual or potential problems, provisions for common and repeated use, aimed at the achievement of the optimum degree of order in a given context

NOTE 1 In particular, the activity consists of the processes of formulating, issuing and implementing standards.

NOTE 2 Important benefits of standardization are improvement of the suitability of products, processes and services for their intended purposes, prevention of barriers to trade and facilitation of technological cooperation.

[ISO/IEC Guide 2:2004]

Standards Approval Committee

SAC

governance structure within the SABS established with a mandate to make decisions regarding the standards development activities, to direct the operations of committees and further evaluate the observance of due diligence in the development of standards and committee activities

subcommittee

SC

subordinate committee of a technical committee that is responsible for the preparation of South African National Standards and other normative and informative documents within a subfield of the scope of a technical committee, and that reflects valid national interests within the subfield

technical committee

TC

group of representatives concerned with standardization that is responsible for identifying the need for,

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and the preparation of, South African National Standards and other normative and informative documents in a defined field and that reflects national interests within that field

working group

WG

group of subject matter experts led by a WG Convenor appointed by a TC or SC to deal with a particular project or with a particular aspect of a project

3.2 Abbreviations

ARP Recommended Practice

ARSO African Organization for Standardization

ASTM American Society for Testing and Materials

BSI British Standards Institution

CD committee draft

DSS Draft South African Standard

IEC International Electrotechnical Commission

ISO International Organization for Standardization

ITU International Telecommunication Union

NP new proposal

NWIP new work item proposal

PWI preliminary work item

NMC National mirror committee

SABS South African Bureau of Standards

SADC Southern African Development Community

SANS South African National Standard

SATR South African Technical Report

SATS South African Technical Specification

SBP strategic business plan

SW standards writer

WD working draft

WTO/TBT World Trade Organization/Technical Barriers to Trade

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4 Principles of the development of South African National Standards

- **4.1** South African National Standards are developed only when there is a demonstrable need for them. Publication is achieved as guickly as is consistent with due diligence and scrutiny.
- **4.2** South African National Standards development principles are based on the following concepts:
- a) **Technology**: Within the national standards development framework, work is accelerated and the task of committees and working groups facilitated by the use of technology.
- b) Consensus and impartiality: Consensus, which requires the resolution of substantial objections, is an essential procedural principle and a necessary condition for the development of national standards. Although it is necessary for the technical work to progress speedily, sufficient time is required before the approval stage for the discussion, negotiation and resolution of significant technical disagreements. The principle of consensus is applied throughout the standards development process and an appeals procedure exists (see clause 8) as a last resort for the resolution of disputes.
- c) **Balance**: The constitution of a committee is annually reviewed by the SAC to ensure that the membership reflects a balance of national stakeholder interests as far as possible, taking into account that participation is on a voluntary basis.
- d) **Transparency**: All committee members, members of the public and members of the WTO are provided with meaningful opportunities at different project development stages to participate in the development of a national standard so that the standard development process does not give privilege to, or favour the interests of, any one particular entity.
- e) **Discipline**: Discipline with respect to deadlines associated with chosen <u>project development tracks</u> is an essential procedural principle in order to avoid long and uncertain periods of "dead time".

Similarly, to avoid re-discussion, committee member representatives have the responsibility of ensuring that the technical standpoint of their organization is established and made clear at an early stage rather than at the public enquiry (DSS) stage.

Moreover, national committee member representatives need to recognize that substantial comments tabled at meetings are counter-productive, since no opportunity is available for other committee member representatives to carry out the necessary consultation within their own organizations, without which rapid achievement of consensus will be difficult.

- **4.3** To ensure cost-effectiveness, opportunities for remote participation at meetings shall be sought to the extent possible.
- **4.4** All South African National Standards are drafted in accordance with the rules for the structure and drafting of national standards given in ARP 013.
- **4.5** National standards are submitted for approval to the SAC. The SAC, if satisfied that the provisions of the SABS National Norm have been met, approves the standard. Once approved, the standard is published by the SABS.
- **4.6** To achieve market relevance of South African National Standards, best practice in terms of the World Trade Organization/Technical Barriers to Trade (WTO/TBT) agreement is followed to ensure that valid interest groups not represented on committees are afforded an opportunity through a public enquiry process to submit comments.

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- **4.7** In accordance with annex 3 of the WTO/TBT agreement, the standardizing body ensures that standards are not prepared, adopted or applied with a view to, or with the effect of, creating unnecessary obstacles to international trade. Where international standards exist or their completion is imminent, the standardizing body shall use them, or the relevant parts of them, as a basis for the standards it develops, except where such international standards or relevant parts would be ineffective or inappropriate, for instance, because of an insufficient level of protection or fundamental climatic or geographical factors or fundamental technological problems.
- **4.8** The SABS has the right to adopt ISO and IEC standards as South African National Standards. However, in certain instances the SABS has agreements in place with other foreign national, regional and international standards bodies to adopt their documents, subject to specific conditions.
- **4.9** South African National Standards are reviewed (see <u>6.17</u>) at least every five (5) years (or earlier if required) to ensure continued market relevance. If any change is required, a revision or an amendment can be initiated. Standards may also be withdrawn following a public notification period of the intent to withdraw.

5 Organizational structure and responsibilities

5.1 Role of the SABS Standards Approval Committee (SAC)

The SAC is responsible for the overall management of the strategic work and in particular for the

- a) establishment and maintenance of committees,
- b) approval of standards development projects,
- c) maintenance of the SABS National Norm,
- d) hosting of standardization meetings,
- e) approval for participation in international and regional strategic standards development bodies,
- f) adjudication of appeals against SABS/TCs, and
- g) establishment of SAC advisory groups or Policy Development Committees (PDCs.)

5.2 SABS committee governance

- **5.2.1** The SAC is the governing body of SABS TCs and SCs.
- **5.2.2** The SAC may redirect the focus of a committee if it is perceived to be acting incorrectly, or if it is considered to be in the national interest to do so.
- **5.2.3** The SAC may further reconstitute or restructure a committee if it is deemed necessary.

5.3 SABS committee constitution

- **5.3.1** The size of a committee is a compromise between a reasonable broad base of national representation and the need to restrict membership to manageable numbers.
- **5.3.2** Committee membership is at the discretion of the SAC. Membership shall not be granted to an organization or company seeking only to advance its own proprietary interest.

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- **5.3.3** Any individual or body deemed to be exploiting membership solely for its own commercial advantage may be suspended or removed from a committee by the SAC.
- **5.3.4** Committees shall be constituted to be representative of valid national interests related to the scope of the committee.
- **5.3.5** The constitution of a committee shall come under regular scrutiny by the SAC.

5.4 Establishment of a technical committee (TC)

5.4.1 Technical committees are established and dissolved by the SAC.

The establishment of new TCs and the dissolution of existing TCs by the SAC shall be publically notified.

- **5.4.2** The SAC may transform an existing SC into a new TC, following consultation with the SC and its existing parent TC.
- **5.4.3** TCs shall be numbered in sequence in the order in which they are established.

If an SABS TC is disbanded, its number shall not be reallocated to another TC.

5.5 Establishment of a subcommittee (SC)

- **5.5.1** TCs may recommend the establishment of SCs to which they may delegate the responsibility of preparing standards, subject to approval by the SAC. Similarly, TCs may recommend the dissolution of SCs, subject to approval by the SAC.
- **5.5.2** SCs shall be numbered in the order in which they are established. If an SC is disbanded, its number shall not be allocated to another SC.
- **5.5.3** The title and scope of an SC shall be defined by the parent TC and shall be within the defined scope of the parent TC.
- **5.5.4** The secretariat of the TC shall inform the SAC of the recommendation to establish an SC. The SAC shall review the recommendation and shall either
- a) approve the establishment, and ensure that the details of the SC are captured,
- b) return the recommendation to the parent TC for further development, or
- c) reject the recommendation with justification and inform the TC accordingly.
- **5.5.5** SCs are obliged to report to their parent committee at least once a year on all their activities. The report shall be submitted by the secretariat of the SC in time for the annual meeting of the parent TC and shall include
- a) membership status changes,
- b) liaisons,
- c) meetings held,

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- d) systematic reviews completed and the results thereof,
- e) a progress report on current projects with recommendations on actions for projects falling behind schedule, and
- f) the number of standards published during the year.
- **5.5.6** SCs are autonomous in that they need not seek approval from the TC for resolutions taken within the scope of their activities.
- 5.5.7 The establishment and dissolution of SCs by the SAC shall be publically notified.

5.6 Code of conduct adherence and actions on transgressions

Any individual that is nominated by his/her organization to represent it in an SABS committee shall sign a code of conduct (see <u>annex A</u>).

If, in the view of the committee secretariat in consultation with the chairperson, the representative of a member has transgressed the code, such a representative shall be removed from the committee and his/her organization notified and given an opportunity to nominate another representative.

Transgression of the code may lead to the individual being denied future participation in any SABS committee or WG.

The nominating organization shall have an opportunity to object to the decision to remove its representative. The objection shall be made to the SAC.

5.7 Liaisons between SABS committees

If an SABS committee identifies a particular need to liaise with, or be represented on, another SABS committee, it may nominate one of its members to serve in a representative capacity on the other committee, subject to the agreement of the secretariat and chairperson of that committee.

The nominated liaison officer shall have no voting rights but may offer comments in the committee in which he/she serves in a liaison capacity.

5.8 Committee participation levels and responsibilities of committee participants

- **5.8.1** In order to address the difference in the level of interest of participants in the technical work of a committee, each organization shall clearly indicate, with regard to each SABS TC and SC if it intends
- a) to participate actively in the work, as a **P-member**, with an obligation to vote on documents and to attend meetings, or
- b) to observe the work as an **O-member**, and consequently have access to committee documents with the right to submit comments and to attend meetings, but not to vote.
- **5.8.2** If a P-member has been persistently inactive and has failed to attend two consecutive meetings, or has persistently failed to respond to documents circulated for commenting or voting or both, the committee secretariat shall remind the member of its obligation to take an active part in the work or suggest the alternative of electing O-membership. In the absence of a response to this reminder, the P-member risks being downgraded by the SAC.

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- **5.8.3** Membership of a TC does not imply automatic membership of an SC; a membership application form shall be submitted to the secretariat of the SC.
- **5.8.4** A committee member may, at any time, apply for, or terminate membership, or change their member participation level in any TC or SC by informing the secretariat of the committee concerned.
- **5.8.5** Every two years the secretariat of a committee shall contact O-members to confirm their wish to continue as O-members. In the absence of a response, the O-member shall be removed from the committee.
- **5.8.6** In general, committee and WG participants shall comply with the following:
- a) Respect the SABS Committee Code of Conduct.
- b) Adhere to the competition law guidelines.
- c) Participate in decision making and consultation.

For P-members voting is an essential part of their obligation to participate. Those who fail to vote on over 20 % of the ballots over one calendar year risk being downgraded to O-membership.

e) Meet deadlines.

In order for projects to progress to publication it is imperative that members adhere to the timelines for the development track selected for each project by voting and commenting within the established timelines.

f) Prepare for meetings.

Prior to a meeting members shall

- inform the Committee Administrator of their intension to attend or not, at least five working days before the scheduled meeting date,
- 2) review the agenda,
- 3) review supporting documentation,
- 4) review the committee programme of work, membership and identify emerging needs, and
- 5) carry out the necessary consultations within their own organization.
- g) Respect copyright issues.
- h) Disclose patents.

5.9 Reconstitution and restructuring of a SABS committee

5.9.1 Reconstitution

The SAC may, based on an investigation or following a review of a committee by the committee secretariat, decide that changes are necessary to the membership constitution of a committee.

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Reconstitution involves the inactivation of all existing membership and roles in the committee and a public notification for interested and affected parties to apply for membership.

5.9.2 Restructuring

The SAC may, following an evaluation of the structure of a committee to ensure alignment with the scope of the SBP, decide that changes are necessary to the structure of a committee.

New committees are established when the area of work within a committee becomes so diverse as to justify the establishment of a new TC or to subdivide the work between one or more new SCs that focus on specific subject areas and report to the parent TC.

5.10 Establishment of a working group (WG)

- **5.10.1** TCs and SCs may establish WGs for specific tasks. A WG shall report to its parent committee through a convenor appointed by the parent committee.
- **5.10.2** Responsibility for any change of the convenor rests with the parent committee.
- **5.10.3** The convenor shall be supported by the secretariat of the parent committee.
- **5.10.4** A WG shall be comprised of a number of subject matter experts individually appointed by the parent committee. An expert acts in a personal capacity and not as the official representative of the appointing member. The WG may co-opt additional experts as needed.
- **5.10.5** It is recommended that WGs be reasonably limited in size.
- **5.10.6** WGs shall be numbered in sequence in the order in which they are established and titled according to the assigned project.
- **5.10.7** When a committee has decided to set up a WG, the convenor shall immediately be appointed and shall arrange for the first meeting of the WG to be held within one month from the date of appointment.
- **5.10.8** Details of the WG and WG experts shall be recorded by the secretariat of the parent committee.
- **5.10.9** Persistent absence of contributions through either non-attendance of WG meetings or by lack of response to consultations may result in the removal of the expert from the WG. The nominating member shall be notified of the removal.
- **5.10.10** On the publication of the standard or other deliverable, the WG shall be disbanded.

NOTE Where there is doubt concerning the expertise of a WG expert, the SAC may request the Curriculum Vitae of the expert for review.

5.11 Relations with, and participation in, international and regional committees

- **5.11.1** The relationship with international and regional committees shall be determined by the SAC. In practice, many committees provide input into the development of international standards and subsequently decide to adopt these international standards as South African National Standards.
- **5.11.2** The SABS is a member of ARSO, the African Organization for Standardization. The work of ARSO is carried out through a TC and is aligned with the relevant national committee. Standardization

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activities of ARSO are governed by the African Standards Harmonization Model (ASHAM). The committee shall follow the principles and procedures for the development of the ARSO harmonized texts when dealing with standards to be harmonized.

5.11.3 The SABS is a member of SADCSTAN, the standards development committee within the Southern African Development Community (SADC). The work of SADCSTAN is carried out through a TC and is aligned with the relevant national committee. Standardization activities of SADCSTAN are governed by the TBT annex to the SADC Trade Protocol. The committee shall follow the principles and procedures for the development of the SADC harmonized texts when dealing with standards to be harmonized.

5.12 Chairpersons of technical committees and subcommittees

5.12.1 General

- 5.12.1.1 A chairperson of a committee is expected to have
- a) a working knowledge of standardization procedures at national and international levels,
 - NOTE At least 2 years active participation in national and international committees as well as experience in leading WGs is recommended.
- b) a sound technical knowledge in the field covered by the scope of the committee,
- c) effective communication and competent meeting management skills,
- d) the ability to assimilate and evaluate complex information quickly,
- e) the ability to reconcile opposing arguments, and
- f) the ability to forge an acceptable consensus.
- **5.12.1.2** Initially chairpersons shall be appointed for a term of three years. The appointment shall be approved by the SAC based on the criteria outlined in 5.12.1.1.

Chairpersons shall be appointed by the SAC from nominations received from the members of the committee. The nominations by the committee for chairpersons are not binding on the SAC.

Committees shall be notified by the secretariat of the appointment of a chairperson directly after the SAC has approved the nomination.

- **5.12.1.3** After the initial term a chairperson's term of office may be extended, such extension being for a maximum term of three (3) years. Each extension shall follow the same procedure as that for the initial appointment. At the end of each extension reappointment may be considered.
- **5.12.1.4** The SAC shall regularly review the performance and conduct of a chairperson and a committee. Based on the outcome of such review, the chairperson may be removed.

Alternatively, when a complaint has been lodged against a chairperson by members or the secretariat of the committee owing to repeated incidents of non-performance of duties (see 5.15.2), and the complaint proves to have substance, the SAC shall take appropriate action.

Any person who has been removed as chairperson of a committee owing to the reasons stated in 5.12.1.4 shall not be allowed to chair any TC/SC, or to be the convenor of a WG.

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- **5.12.1.5** In the case of the unforeseen unavailability of the chairperson at a meeting, a member of the committee or the SABS shall be appointed as the acting chairperson.
- **5.12.1.6** A chairperson of a TC shall not be elected as the chairperson of an SC that falls under the parent TC.

5.12.2 Duties of a committee chairperson

5.12.2.1 The chairperson of a committee together with the secretariat, is responsible for the overall steering of a committee, and shall ensure that he/she is updated on the activities of SCs and WGs that report to the committee. For this purpose he/she shall receive reports on an annual basis from the chairpersons of SCs and the convenors of WGs for inclusion on the agenda of the annual TC meeting.

5.12.2.2 The chairpersons shall

- a) remain impartial at all times and divest him- or herself from all interests in his/her own and other organizations that are represented on the committee,
- b) act proactively and communicate diplomatically,
- c) foster and value cooperation,
- d) adhere to the processes for the development of national standards,
- e) propose how technical comments received at the DSS stage are to be dealt with,
- f) conduct meetings with a view to reaching consensus on CDs, and furthermore, determine when there is consensus to progress from the CD stage to the DSS stage,
- g) ensure at meetings that all points of view expressed are adequately summed up so that they are understood by all present,
- h) ensure at meetings that all resolutions are clearly formulated and made available in written form by the secretariat for confirmation if possible during the meeting,
- i) chair an appeals meeting in the event of an appeal against an SC decision (this is only applicable to TC chairpersons),
- j) present the case for the SC to the TC in the event of an appeal against an SC decision (only applicable to SC chairpersons), and
- k) present the case for the TC to the SAC in the event of an appeal against a TC decision (only applicable to TC chairpersons).
- **5.12.2.3** Under normal circumstances, a chairperson shall not vote. However in the case of an impasse where a deciding vote is necessary, the chairperson shall cast the deciding vote.

5.13 Duties of the committee secretariat

The committee secretariat is responsible for ensuring that all necessary administrative functions are carried out in order for a committee to function efficiently and effectively. In particular they are responsible for the following:

a) ensuring that the <u>SBP</u> and the <u>programme of work</u> of the committee are up to date and are publically available,

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- b) maintenance of national committees, working groups, committee participants and experts, and their roles;
- c) preparation of committee drafts, uploading and notification of committee documents;
- d) creation and closure of national committee ballots;
- e) collation of comments and propose resolution of comments in consultation with the SABS Team Leader, Programme Manager and the chairperson;
- f) when applicable, ensuring the timely distribution of documents received from IEC and regional committees and that comments and votes are forwarded to the source committee on time;
- g) arrangement of meetings and issuing of notices and agendas for meetings;
- h) taking of minutes at meetings and ensuring that actions arising are followed up;
- i) working in close liaison with the chair of the committee and maintaining close contact with the members of the committee regarding committee activities;
- j) when applicable, maintaining close contact with the secretariat of a parent committee;
- k) assisting WG convenors with document distribution and consultations;
- ensuring that all necessary administrative functions are carried out in order for a WG to function efficiently and effectively;
- m) offering standards development procedural advice;
- o) managing the programme of work of the committee; and
- p) identifying issues and risks that may affect the selected development track of each standards development project, and in conjunction with the committee and the Programme Manager, managing and resolving these issues.

The SABS secretariat may comment but do not have the right to vote on committee documents.

5.14 Duties of a WG convenor

The secretariat of the parent committee is responsible for ensuring that all necessary administrative functions are carried out in order for a WG to function efficiently and effectively. The convenor is responsible for the following:

- a) the provision of the first working draft;
- b) ensuring that resolved comments are included in subsequent WDs;
- c) ensuring that the final WD submitted to the parent committee secretariat is of a high technical quality and which is good enough for distribution as a CD; and
- d) ensuring that the outcome of each meeting is recorded.

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6 Development of national standards

6.1 General

The primary duty of a TC and an SC is the development and maintenance of national standards and other deliverables.

National standards shall be developed on the basis of a project approach.

6.2 Strategic business plan (SBP)

- 6.2.1 Each technical committee secretariat shall prepare an SBP for its specific field of activity
- a) taking into account the business environment in which the TC is developing its programme of work;
- b) indicating those areas of the programme of work which are expanding, those which have been completed, those nearing completion or those in progress, and those which have not progressed and should be considered for recommendation to the SAC for cancelation:
- c) evaluating revision work needed; and
- d) giving a prospective view on emerging needs.
- **6.2.2** The objectives of an SBP are as follows:
- a) To demonstrate in an objective manner the specific benefits which result from, or are expected from, the work of the TC and related SC(s). These benefits can vary significantly and are dependent on the fields in which the TC is involved. They can be
 - 1) **economic** (cost saving, reduced time-to-market, easier access to certain regional markets, lower prices),
 - 2) social (improvement of safety for workers, measured in the reduction of accidents), or
 - 3) **environmental** (improvement of environmental impact).
- b) To support prioritization and to improve the management of the projects in the TC and related SC(s).

To increase transparency in relation to the market forces and the percentage of market share represented on a committee, all approved SBPs shall be made publically available.

6.3 Project stages

6.3.1 Table 1 shows the sequence of project stages through which South African National Standards are developed, and gives the designation of the document associated with each project stage.

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Table 1 — SANS project stages and associated documents

1	2	3
Droinet etema	Associated document	
Project stage	Name	Abbreviation
Preliminary stage	Preliminary work item	SANS/PWI
Proposal stage	New work item proposal	SANS/NP
Preparatory stage	Working draft(s) ^a	SANS/WD
Committee stage	Committee draft(s) ^a	SANS/CD
Enquiry stage	Draft South African Standard SANS/DSS	
Publication stage	National Standard	SANS
^a Optional		

6.3.2 To facilitate the monitoring of project development, the SABS has adopted a systematic approach to standards development project management, based on the subdivision of projects into stages and sub-stages.

The project management system adopted is based on the Harmonized Stage Code system given in ISO Guide 69.

- **6.3.3** Each project is registered in an internal database as having reached each particular stage when the action or decision indicated at that point of development has been taken.
- **6.3.4** A flowchart for the development of an SANS, including project stage codes, is given in figure 1.
- **6.3.5** Annex B provides a matrix presentation of the project stages, with the numerical designation of associated sub-stages.

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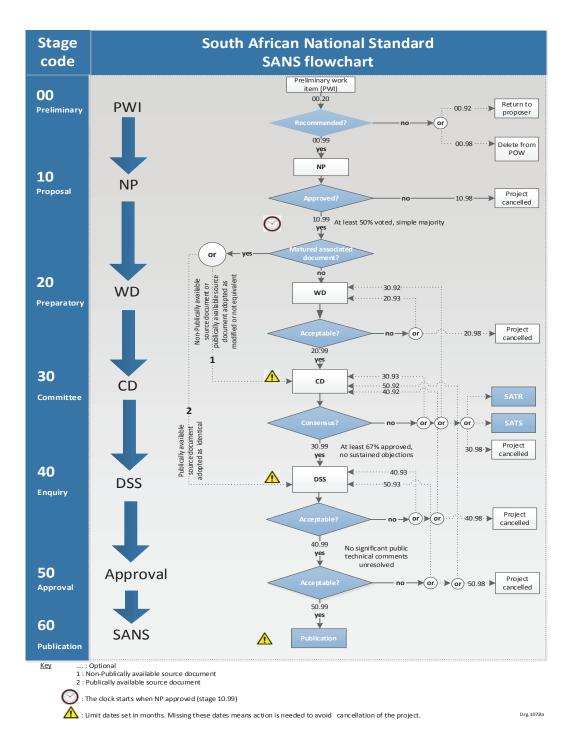


Figure 1 — Flowchart for the development of an SANS

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6.4 Project description and acceptance

6.4.1 A project is any work intended to lead to the publication of a new, amended or revised standard.

A project may subsequently be subdivided (see 6.5.4).

A project shall be undertaken only if the proposal has been approved by the SAC.

- **6.4.2** When a project for a new standard is under consideration, one of the following routes can be followed:
- a) an existing suitable international, regional or foreign national standard can be adopted; or
- b) where no suitable international, regional or foreign national standard exists, a home-grown standard can be developed.

NOTE In this document "international standards" mean standards issued by the Codex Alimentarius Commission, the IEC, ISO and the ITU.

- **6.4.3** The adoption of existing international, regional or foreign national standards is advantageous in that it is time-saving, cost-effective and may also bring about international or regional harmonization. This is in line with the WTO/TBT agreement. However, such standards might not adequately represent the needs and requirements of the South African market.
- **6.4.4** The advantage of developing a home-grown standard is that it can better address South African requirements. The disadvantage is that it is time-consuming and costly and should the standard developed deviate from related international standards the committee may be called upon by the WTO to provide justification in terms of South Africa's signatory to the WTO/TBT agreement.
- **6.4.5** The recommendation as to which route to follow is made by the responsible committee and approved by the SAC. The SABS is committed, wherever possible, to adopt international, regional or foreign national standards that meet the needs of the South African market, since this will ultimately result in global standardization, with all its benefits.

6.5 Programme of work

- **6.5.1** The programme of work of a TC or a SC contains all projects allocated to that TC or SC, and includes the maintenance of published standards.
- **6.5.2** Projects shall fall within the scope of the committee. Projects may be recommended by the committee and shall be approved by the SAC.
- **6.5.3** Each project in the programme of work shall be given a number that shall be retained in the programme of work until the work on the project is complete or its cancellation has been approved by the SAC.
- **6.5.4** The committee may request the SAC to approve the subdivision of a number if it is subsequently found necessary to subdivide the project. The subdivision of the work shall lie fully within the scope of the original project. If not, a new work item proposal shall be submitted.
- **6.5.5** The programme of work shall indicate, if applicable, the subcommittee and/or working group to which each project has been allocated.

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6.6 Project target dates

- **6.6.1** The committee shall establish, for each project on its programme of work, target dates for the completion of each of the following stages:
- a) the first working draft (WD) (in the event that only an outline of a working document was provided by the proposer of the new work item proposal);
- b) circulation of the first committee draft (CD), where applicable;
- c) circulation of the draft South African standard (DSS); and
- d) publication.
- **6.6.2** Three development track options showing target time frames are given in figure 2.
- 6.6.3 In establishing target dates, the relationships between projects shall be taken into account.

Priority shall be given to those projects

- a) intended to lead to national standards upon which other national standards depend for their implementation,
- b) that concern public health and safety, security, community development, equity and employment,
- c) that will have an impact on South African competitiveness and trade, and
- d) that address environmental issues.

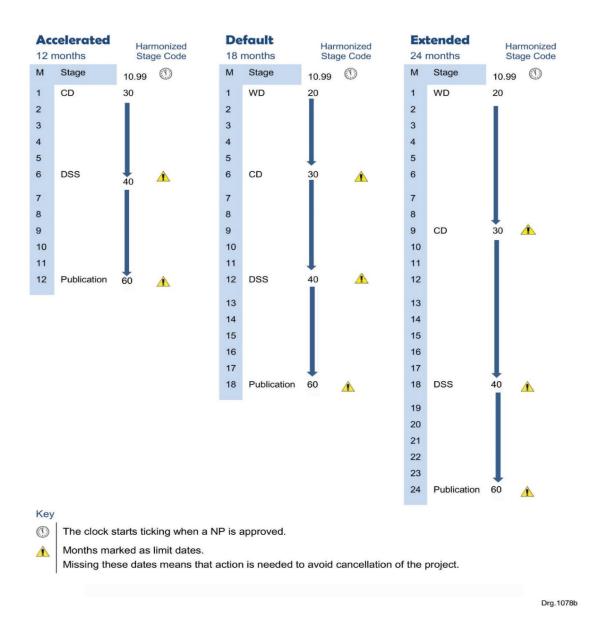


Figure 2 — Development track options showing target time frames in months

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6.7 Monitoring of development tracks

6.7.1 When a proposed new project is submitted to the SAC for approval, the selected development track shall be indicated. All target dates are calculated from the date of the approval of the new project (stage code 10.99) as follows:

Accelerated development track: 12 months to publication
Default development track: 18 months to publication
Extended development track: 24 months to publication

6.7.2 Target dates shall be kept under continuous review to ensure that they are either confirmed or revised.

Such reviews shall seek to confirm that projects are still market relevant and in cases where they are found to be no longer required the project shall be cancelled.

6.8 Cancellation of projects (and their reinstatement)

- **6.8.1** Committees may recommend the cancellation of a project if they are unable to find a solution.
- **6.8.2** The SAC shall take a decision on the proposed cancellation of the project.
- **6.8.3** Cancelled projects may only be reinstated with the approval of the SAC based on the receipt of sound justification from the committee.

6.9 Project management

The relevant SABS Standards Writer, Team Leader and Programme Manager assigned to the committee are responsible for the management of all projects in the programme of work, including the monitoring of their progress against the target dates of the selected development track.

6.10 Preliminary work item (Stage 00)

- **6.10.1** Upon receipt of a proposal for the development of a new standard or the revision of an existing standard, a preliminary work item (PWI) shall be registered by the SABS in the SABStan database and assigned a number.
- **6.10.2** An investigation shall be carried out by the SABS in consultation with the proponent in order to determine the net benefit and market relevance of the standard to be developed.
- 6.10.3 The PWI process is intended to allow the SABS to
- a) allocate the project to an established committee or decide on actions to be taken if the scope of the project falls outside the scope of all established committees,
- b) verify the justification for the standard,
- c) determine its relevance according to the SABS national standards development framework,
- d) determine the impact that the proposed work may have on existing work, and
- e) determine if duplication of or conflict with a current or published work exists.

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6.11 New work item proposal (Stage 10)

- **6.11.1** In the event that the investigation indicates that a standard is needed, a NWIP shall be created and the committee shall have three (3) weeks to vote.
- **6.11.2** For committee acceptance, at least 50 % of P-members shall have voted by the closing date and the proposal supported by a simple majority vote.
- **6.11.3** When voting the P-members shall take into account
- a) the current programme of work of the committee,
- b) the net benefit that the proposed standard will derive, and
- c) the possible risk of not developing the standard.
- **6.11.4** The result of the new work item proposal shall be submitted by the secretariat to the SAC for approval.
- **6.11.5** The SAC shall take into consideration the following:
- a) the result of voting;
- b) stakeholder representation;
- c) the net benefit to the community and industry;
- d) support for the legislative framework;
- e) strategic alignment to national interest;
- f) evidence of market failure or potential market failure owing to lack of standardization;
- g) international alignment;
- h) potential uptake of the standard;
- i) risks if the standard is not developed; and
- j) the selected project development track.
- **6.11.6** Work on the project shall begin once the project is approved by the SAC. The proposal may be a project for either a new standard or the revision of an existing standard.
- **6.11.7** The programme of work of the committee shall be made publicly available.

6.12 Working draft (Stage 20)

- **6.12.1** This is an optional stage used primarily for home-grown standards development. This stage is not used for identical adoptions.
- **6.12.2** A WG shall be assigned the responsibility of developing a WD.
- 6.12.3 WDs may only be made available to non-WG experts when it is essential for consultation

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purposes and when so authorized by the WG Convenor.

- **6.12.4** The WD stage may be repeated as many times as necessary for the WG experts to reach consensus taking the selected development track into consideration.
- **6.12.5** Once the WG experts have agreed on the technical content of the WD, the WG convenor shall submit the WD to the secretariat of the parent committee with a recommendation that the draft be circulated as a CD.

6.13 Committee draft (Stage 30)

- **6.13.1** This is an optional stage used primarily for home-grown standards development. This stage is not used for identical adoptions.
- **6.13.2** The secretariat shall circulate the CD to the committee for commenting and voting for a period of at least three (3) weeks to begin the consensus-building process.

The CD stage shall be repeated until all comments have been resolved and consensus is reached in order for the document to proceed to the DSS stage.

In the case of voting on a CD, at least 50 % of all P-members shall cast a vote, of those, 67 % shall be in support, and not more than 25 % of the votes cast shall be against the proposal; this may be deemed sufficient provided that

- a) every attempt has been made to resolve votes against the proposal, and
- b) all comments received have been dealt with.
- **6.13.3** All comments on drafts received during all stages of the project shall be collated by the SW and shall include proposed resolutions from the SW in consultation with the convenor of the WG and the chairperson of the committee. Proposed resolutions shall be accepted or rejected by the committee.
- NOTE Where it is deemed that the three (3) weeks is insufficient, the SW may extend the CD ballot period.
- **6.13.4** If consensus cannot be reached within the original time frame specified, the committee shall review progress made and shall either
- a) recommend to the SAC the publication of a lesser consensus document such as a SATS or SATR, as appropriate, or
- b) request the SAC to approve a change in the selected development track to continue efforts to obtain consensus, or
- c) request the SAC to cancel the project.
- **6.13.5** All committee members shall receive a report on the votes cast together with a description setting out the manner in which all comments that accompanied the votes have been addressed.
- **6.13.6** CDs may be made available to non-committee participants only when it is essential for consultation purposes and authorized by the chairperson.

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6.14 Draft South African Standard (Stage 40)

- **6.14.1** Members of the responsible committee shall not submit comments at the DSS stage as this stage is aimed at soliciting public comments.
- **6.14.2** A commenting period of sixty (60) calendar days is required in terms of the *WTO Code of good practice for the preparation, adoption and application of standards*. Comments received at DSS stage shall be dealt with in exactly the same manner as comments received during the CD stage (see 6.13). The committee and the sender of the comment shall be notified of the resolution of comments.
- **6.14.3** The DSS period may be shortened in cases where serious problems of safety, health or the environment arise or threaten to arise.
- **6.14.4** The DSS stage shall be repeated if significant technical changes are required to the standard at this stage. If no public comments requiring significant technical changes are submitted, the project is deemed to have passed the DSS stage, and the final report on the DSS stage is forwarded by the secretariat to the committee for information.

6.15 Approval (Stage 50)

The final report on the DSS stage is submitted together with the master copy of the standard to the SAC for approval. The SAC may

- a) approve the publication,
- b) refer the document back to the committee, or
- c) on the recommendation of the committee, delete the project from the programme of work of the committee.

6.16 Publication (Stage 60)

Under normal circumstances the SABS publishes the standard within a week of the SAC approval.

The publication stage ends with the publication of the SANS.

6.17 Systematic review (SR) (Stage 90)

- **6.17.1** All SANS are reviewed periodically to ensure that they remain valid. By default the review period is every five (5) years. The responsible committee, subject to SAC approval, may agree on a shorter period.
- **6.17.2** When reviewing a standard, the committee shall be asked to evaluate the standard to determine whether it is
- a) reflective of current practice and technology,
- b) suitable for new and existing applications (products, systems or processes), and
- c) compatible with current views and expectations regarding quality, safety and the environment.

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- **6.17.3** The outcome of the review shall be one of the following:
- a) a reaffirmation, which means that the document, as is, remains valid, or
- b) the document, subject to amendment, shall be considered valid; or
- c) a revision, which means that a revision of the entire document shall be undertaken, or
- d) a withdrawal, which means that the document is no longer needed.

In the case of withdrawals, the SABS shall retain the withdrawn standards for reference purposes.

6.17.4 When an ISO adopted standard is reviewed by the ISO committee the NMC shall be notified and consulted accordingly.

6.18 Withdrawal (stage 95)

When a standard is no longer needed it shall be withdrawn.

The public shall be notified of the intention to withdraw. A comment period of sixty (60) days shall be allowed for the public to register an objection to the proposed withdrawal. Objections shall be justified.

Any objection received shall be referred to the responsible committee for consideration and to SAC for a final decision.

6.19 Updating and maintenance of standards

6.19.1 General

Discrepancies in standards are corrected whenever they are found to be necessary. In addition all standards are subject to systematic review to ensure that they do not become obsolete.

6.19.2 Corrigenda

Typographical or editorial corrigenda are issued after consultation with the chairperson of the responsible committee and approved by SAC.

6.19.3 Amendments

- 6.19.3.1 Amendments to published documents are issued essentially for the
- a) correction of an error that could be misleading or have potentially serious consequences, or
- b) alteration or addition (or both) to previously agreed-upon technical provisions.
- **6.19.3.2** Any person or organization may propose an amendment. The proposed text of the amendment shall be supported by a motivation.
- **6.19.3.3** An amendment is incorporated into the document when so resolved by the committee and approved by the SAC.
- **6.19.3.4** Amendments issued for adopted standards by the originating standards development body shall be considered by the SABS committee.
- **6.19.3.5** All amendments, whether referred to in legislation or not, shall be circulated for public enquiry for thirty (30) days.
- **6.19.3.6** Upon receipt of a proposal to amend a standard referenced in legislation, the SW shall inform the legislator of such a proposal before it may be sent to the committee.

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- $\pmb{6.19.3.7}$ A flowchart for the amendment of an SANS, including project stage codes, is given in figure 3.
- **6.19.3.8** Except for certain adoptions the amended document is issued as a consolidated edition with a new edition number.

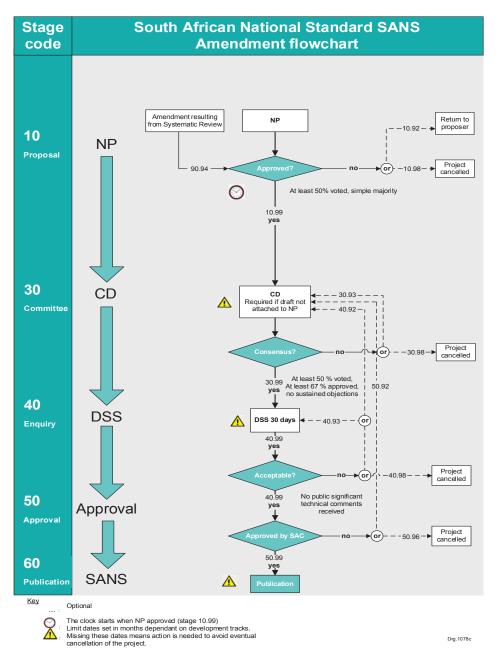


Figure 3 - Flowchart for the amendment of a SANS

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6.20 Revisions

The revision of a standard, which follows the same process as a new standard and results in the publication of a new edition, shall be considered when

- a) a change is needed in the basic structure or layout of the document,
- b) the legibility of the standard is compromised as a result of numerous amendments,
- c) the criteria for determining compliance with the document for a product or service have changed to such an extent, either as a result of amendments or as a result of technological changes that the chairperson or the secretariat responsible for that document deems it necessary to issue a new edition of the document, in order to
 - 1) draw attention to these substantially changed criteria, or
 - make the latest version of the standard more readily understandable, or
- d) in the case of adopted standards, a revision of the source standard is issued.

6.21 Copyright

- **6.21.1** Various sources are used for the drafting of an SANS, including published documents, internal company documents, research papers, and other standards, which could be of international, regional or of foreign national origin.
- **6.21.2** It is the responsibility of persons and representatives of organizations who contribute such material to ensure that the agreement of the copyright owner has been obtained and that they have a right to submit such material.
- **6.21.3** South African National Standards are protected by copyright. Where these documents are based, by agreement, on international standards (such as ISO or IEC), or the standards of other standards bodies (such as ASTM or BSI), the SABS has the obligation to protect the rights of these copyright owners within South Africa.
- **6.21.4** The reproduction or dissemination by electronic means of South African National Standards, is permitted free of charge exclusively for use in the process of standards development under the auspices of an SABS TC or SC, although they are copyright protected documents, and remain subject to certain other copying and redistribution limitations.
- **6.21.5** The SABS publications are commercial publications and may not be copied or shared on an electronic network without explicit authorization from the SABS.
- **6.21.6** When committee members submit material that they have originated, and such material is subsequently included in a normative document, the SABS recognizes the right of the originator of the material to continue to reproduce the material in the form in which it was originally submitted. Any copyright in material that results from the standards development process itself, however, is exclusively and irrevocably assigned to the SABS. Committee members are reminded that although they might have contributed part of the content of a standard, this does not entitle them to reproduce the entire contents of the published standard without prior permission from the SABS, nor may they lay claim to any intellectual property rights or assert any related rights.

6.22 Patents

- **6.22.1** If technical reasons justify the preparation of a standard which includes the use of items covered by patent rights or could be covered by pending patent rights should they be granted, the following process shall be complied with:
- a) The originator of a proposal for an SANS shall draw the attention of the committee to any patent rights or pending patent rights that affect any item of the proposal of which the originator is aware.
- b) If the proposal is accepted on technical grounds, the originator shall ask any holder of such identified patent rights or pending patent rights for a statement that the holder would be willing to negotiate national licences under his/her rights with applicants on reasonable and non-discriminatory terms and conditions. Should the holder not be willing to negotiate such licenses, the proposal would need to be referred back to the SAC for re-evaluation.
- c) Negotiations are left to the parties concerned and are performed outside the SABS.
- d) Any member of the TC, SC or expert of a WG involved in the preparation of a standard shall draw the attention of the committee to any patent rights or pending patent rights which may affect any item within the standard or normative document and of which it becomes aware during any stages of development. The TC shall pass a resolution on the way forward which may involve obtaining a patent statement from the holder of the patent rights or pending patent rights as in 6.21.1(b), or considering viable alternative technology, which could be included in the standard.
- e) Any member of a TC, SC or WG shall undertake not to register any patents based on the information gathered during committee activities.
- **6.22.2** A standard shall not be published until the statements of the holders of all identified patent rights or pending patent rights have been received, unless otherwise authorized by the SAC. A statement to this effect shall be included in the foreword of the standard or other normative document.
- **6.22.3** The SABS does not require that patent searches be carried out, but it is expected that all who participate in a particular standards development project draw attention to any relevant patent right or pending patent rights of which they are, or become, aware. The SABS shall not be held responsible for identifying any or all such patent rights.
- **6.22.4** Should it be revealed after publication of a standard that licences under patent rights, which appear to cover items included in the standard, cannot be obtained under reasonable and non-discriminatory terms, the standard shall be referred back to the relevant committee for further consideration.

6.23 Relationship with the law

Standards are always subordinate to the law. It is important that they are drafted so as to avoid any confusion between the provisions of a standard and the requirements imposed by law. In general, it is not acceptable for standards to contain provisions that are already requirements imposed by law. It is also not permitted to quote legislation, and no attempt shall be made to offer any interpretation of the law

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7 Meetings

7.1 General

- **7.1.1** A meeting of a TC or SC should be convened only when it is necessary to discuss matters of substance which cannot be settled by other means. Committees are encouraged to explore means that do not entail physical meetings, for example tele- or video conferencing. Any such event shall be regarded as a formal committee meeting. It is expected that TCs meet at least once a year to review and update their SBP, programmes of work, membership and emerging needs.
- **7.1.2** A calendar of SABS committee meetings shall made publically available at the beginning of each year.

7.2 Confidentiality of meetings

- **7.2.1** The discussions within committee meetings are confidential, and therefore members of the press and legal representatives of P- and O-members of the committee are not allowed to attend committee meetings, except by special permission from the committee chairperson and the SAC.
- **7.2.2** Non-committee members may attend meetings on receipt of an invitation from the committee secretariat for a particular purpose.
- **7.2.3** Non-committee members may request the committee secretariat to attend a meeting as an observer. The secretariat shall consider the justification of the request and inform the requester accordingly.

Prior approval by the chairperson and the secretariat is required for P- or O-members members who wish to bring additional persons to a committee meeting.

- **7.2.4** Members of the SABS committees and experts of working groups have access to privileged information. All members are therefore expected to respect the confidentiality of this information and to restrict the sharing of internal discussions and working documents, except for that which is necessary for the development of the document concerned and for obtaining consensus on the content. The SABS recognizes that in order to achieve consensus within a committee, it is often necessary for members to share company-confidential information in an atmosphere of mutual trust; only when technical consensus has been reached is it appropriate to release a DSS for public comment.
- **7.2.5** While members of the SABS TCs, SCs and WGs are expected to respect the confidentiality of privileged information, owing to the fact that the sharing of internal discussions and working documents may be necessary within organizations in order to obtain consensus, the SABS cannot guarantee absolute confidentiality of company-confidential information and no such guarantee is given. Submission of company-confidential information is done at the risk of the committee member.
- **7.2.6** The chairperson and secretariat have the right to refuse attendance at meetings of an organization or individual that is not a member of a TC, SC or WG.
- **7.2.7** The SABS shall not release or publish personal data relating to members of committees and experts of working groups. Some personal data has to be used and shared in standardization work and members collaborating in an electronic environment shall not disseminate information such as contact details to outside parties.

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7.2.8 It is not acceptable for any committee participant to issue a public statement to the press that purports to reflect the collective viewpoint of any committee or of the SABS, unless authorized to do so by the SABS.

7.3 Meeting notifications

- **7.3.1** For formally constituted meetings (excluding ad hoc or other unscheduled meetings) at least three (3) weeks' notice shall be given.
- **7.3.2** Members unable to attend a meeting shall tender apologies for their absence at least five (5) working days prior to the scheduled meeting date, which shall be taken as an indication of their continued interest in the work of the committee.
- **7.3.3** Only those committee drafts for which the compilation of comments are available at least three (3) weeks prior to the meeting shall be included on the agenda and be eligible for discussion at the meeting.

7.4 Cancellation of meetings

Every possible effort shall be made to avoid cancellation or postponement of a planned meeting. SABS committee members shall confirm their attendance at least five (5) working days prior to the meeting date.

If, five (5) working days prior to the date of the meeting, indications are that no quorum will be achieved, the SABS shall issue a notification to cancel the meeting.

7.5 Meeting quorum

A quorum requires the attendance of at least 50 % of the P-members plus one additional P-member.

Where there is no quorum, members present in a meeting may proceed with the meeting. In this instance, all the resolutions taken at the meeting shall be clearly drafted and circulated to the whole committee as soon as possible. Committee members who wish to object to any of the resolutions taken during the meeting shall do so within thirty (30) days of receipt of the draft minutes. Such objections shall be resolved by the secretariat and notified to the committee. If no objection is received or objections received have been resolved the minutes shall be taken as approved.

7.6 Minutes

- **7.6.1** Every meeting of a committee shall be minuted to record the following details:
- a) the date, time and place of the meeting;
- b) a record of attendance in respect of
 - 1) P-member representatives present, those absent, and those who tendered apologies,
 - 2) O-member representatives present, those absent, and those who tendered apologies, and
 - Non-members invited to attend the meeting;
- c) any changes to the constitution of the committee since the last meeting;
- d) any declared conflict of interest;

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- e) resolutions, outcomes and actions agreed to at the meeting; and
- f) any specific statement or standpoint that an individual member requests to be minuted.
- 7.6.2 Other than as agreed in 7.6.1(f), verbatim or extensive records of discussions are not minuted.
- **7.6.3** For working group meetings the report of the convenor report should reflect the attendance of the experts, the meeting objectives, the progress made and further actions required.

7.7 Recording of meetings

- **7.7.1** The recording of SABS committee meetings by the Committee Administrator is acceptable provided that at the outset of the meeting all participants are made aware that the meeting will be recorded and there are no objections. Individual participants shall have the right to require that the means of recording are switched off during a particular intervention if he/she so desires. In instances where recordings are made, the meeting participants shall be instructed to identify themselves and the organization they represent before speaking.
- **7.7.2** The recordings are intended to aid the Committee Administrator in preparing the minutes and resolutions of the meeting. Recordings may be used to resolve disputes concerning what occurred at a meeting, which, in some instances, may require the preparation of transcripts of the recording.
- **7.7.3** The recordings and any transcripts are the property of the SABS, which shall respect the confidentiality of SABS meetings and should preferably be destroyed once the minutes have been approved. The recordings and transcripts shall accordingly not be divulged to third parties.
- **7.7.4** With the exception of the SABS, no person shall make a recording of any meeting.

8 Appeals

8.1 General

- **8.1.1** Sometimes errors or omissions are due to oversight and these can swiftly be rectified once they are brought to the attention of the chairperson, and would not require or justify the invocation of the appeals process. Therefore, before launching an appeal, persons who are dissatisfied with a process or a decision shall first follow the procedure outlined in 8.1.5 and 8.1.6.
- **8.1.2** Any organization or individual that may be adversely affected by a draft standard has the right to appeal, based on technical or procedural reasons, to
- a) the TC on a resolution of an SC,
- b) the SAC on a resolution of a TC, or
- c) the CEO of the SABS on a decision by the SAC.
- **8.1.3** In the case of a CD, an appeal shall be made within ten days after receipt of the minutes of the meeting documenting a resolution taken at the meeting, or within ten (10) working days after the receipt by members of the report on votes. Permission may be granted for a late submission for an appeal by the appellant as long as proof exists that the appellant is in consultation with the chairperson. Such extensions shall not exceed thirty (30) working days.

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- **8.1.4** Upon receipt of an appeal, the SAC shall assess it and determine if it is an appeal or a complaint. In the case of complaints, the process of an appeal shall not apply.
- **8.1.5** Dissatisfaction with procedures or resolutions shall be addressed to the chairperson of the relevant TC or SC.
- **8.1.6** A P-member of a committee may appeal against any action, or inaction, on the part of an TC or an SC when the member considers that such an action or inaction is
- a) not in accordance with this the SABS national norm, or
- b) not in the best interests of national trade and commerce, or such public factors as safety, health or the environment.
- **8.1.7** All appeals shall be in writing and shall be fully motivated to support the concern of the member. The appeal shall state the nature of the dispute(s), including, as relevant, the following:
- a) any direct and material adverse effects;
- b) the section(s) of this document, or the standard that is at issue;
- c) actions or inactions that are at issue; and
- d) the specific remedial action(s) that would satisfy the concerns of the appellant.

Previous efforts to resolve the dispute(s) and the outcome of each shall be included.

8.1.8 When an appeal is against a decision in respect of work in progress, the work shall be continued up to, but not including, approval of the standard by the SAC.

8.2 Appeal against the decision of a chairperson

- **8.2.1** The documented appeal shall be submitted to the responsible SABS Programme Manager.
- **8.2.2** Upon receipt of the documented appeal, the SABS PM shall take immediate action, by correspondence or at a meeting, to consider and resolve on the appeal.
- 8.2.3 If the SABS PM supports the decision of the chairperson, the appellant may either
- a) accept the PM resolution, or
- b) appeal to the SAC.

8.3 Appeal against an SC resolution

- **8.3.1** The documented appeal shall be submitted by the P-member to the TC secretariat with copies to the SC secretariat.
- **8.3.2** Upon receipt of the documented appeal, the TC secretariat shall advise the chairperson and P-members of the appeal, and take immediate action, by correspondence or at a meeting, to consider and resolve on the appeal.
- 8.3.3 If the TC supports the SC decision, the P-member who initiated the appeal may either

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- a) accept the TC resolution, or
- b) appeal against the TC resolution.

8.4 Appeal against a TC resolution

- **8.4.1** Appeals against a TC resolution may be one of the following:
- a) an appeal against an original resolution of a TC; or
- b) an appeal arising out of 8.2.3.
- **8.4.2** The documented appeal shall, in all cases, be submitted to the SAC, with a copy to the TC chairperson and secretariat.
- **8.4.3** The SAC shall within thirty (30) working days take action to consider and decide on the appeal. The SAC shall report the decision taken to the TC chairperson and secretariat, and send a copy to the SC chairperson, if relevant, as well as the appellant.
- 8.4.4 If SAC supports the TC resolution, the P-member who initiated the appeal may either
- a) accept the SAC decision, or
- b) appeal against the SAC decision.

8.5 Appeal against an SAC decision

- 8.5.1 An appeal against an SAC decision can only arise out of 8.4.4.
- **8.5.2** The appeal shall be documented and submitted to the CEO, with a copy to the SABS Standards Executive.
- **8.5.3** The CEO shall within thirty working days take action to consider and decide on the appeal. The CEO shall report his/her decision to the SABS Standards Executive.
- **8.5.4** The decision of the CEO shall be final and where relevant, the secretariat may proceed with the publication of the document.

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Annex A (normative)

The SABS committee code of conduct

This code of conduct applies to every participant in a SABS TC, SC, WG, or other consensus groups established to develop standards under the auspices of the SABS. The code of conduct is drawn from broader international guidelines and is not negotiable.

The SABS committee code of conduct							
We, the committee members, acknowledge the responsibility to participate in the development of standards. We agree to adhere to this code of conduct to support the productive participation by all participants in the development of national standards in accordance with the terms set out herein.							
Rule	Description						
Work for the net benefit of the South African community	We recognize that the development of standards is for the net benefit of the South African community, over and above the interests of any individual, company or representative organization.						
Uphold the consensus process	We shall uphold the principles of our consensus-based process through openness, transparency, balance and respect for each other in alignment with internationally recognized principles of consensus in the development of standards.						
Agree to a clear purpose and scope	We shall commit to the development of a clear shared purpose, objective, agenda and project plan to ensure the timely and efficient development and maintenance of standards and related products.						
Respect others	We commit to respecting others and the professional culture of the SABS. We shall attend meetings fully briefed and prepared. We commit to upholding etiquette and the rules of engagement.						
Participate actively	We agree to our roles and responsibilities and shall actively participate in standards development projects. We shall engage and consult with our nominating organizations to ensure that our constituency is informed and that their views are represented.						
Declare all relevant interests	We shall behave in a transparent manner by declaring all conflicts of interest. We shall manage or remove potential, perceived or actual conflicts of interest, to facilitate the resolution of competing interests via the open and structured process that forms the basis of consensus standardization.						
Escalate and resolve issues	We shall identify and escalate issues and disputes in a timely manner to ensure rapid resolution. We shall uphold the agreed escalation and dispute resolution processes.						
Behave ethically and legally	We shall act in good faith and with due care and diligence. We shall conduct ourselves in a manner whereby the interests of the consumer, as provided for in the Consumer Protection Act, 2008 (Act No. 68 of 2008), are of paramount importance. We shall promote a culture of fair and ethical behaviour and encourage the reporting of unethical behaviour, breaches of the Act and matters detrimental to the SABS and its reputation.						
	We are committed to support the principles of competition law compliance, as provided for in the Competition Act, 1998 (Act No. 89 of 1998) and shall conduct ourselves in a manner whereby we maintain and encourage effective competition in the market place. We encourage the reporting of unethical behaviour, breaches of the Act and matters detrimental to the SABS and its reputation.						
Uphold this code	We actively encourage compliance with this code at all times. We accept and encourage the rapid initiation of action to address poor, unacceptable or inappropriate behaviour and breaches of this code.						

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Annex B (normative)

Matrix of project stages

	SUB-STAGE							
	00	20	60	90 Decision				
STAGE	Registration	Start of main action	Completion of main action	92 Repeat an earlier phase	93 Repeat current phase	98 Cancel	99 Proceed	
00 Preliminary stage	00.00 Proposal for PWI received	00.20 Proposal for PWI under investigation	00.60 Close of investigation	PWI returned to submitter for further definition		00.98 PWI cancelled	00.99 PWI recommended	
10 Proposal stage	10.00 Proposal for new project (NP) registered	10.20 NP ballot initiated	10.60 Close of voting	NP referred back to proposer		10.98 NP cancelled	10.99 NP approved	
20 Preparatory stage	20.00 Working draft (WD) registered	WD consultation initiated	20.60 Close of comment period		20.93 Decision for new WD	20.98 Project cancelled	20.99 WD registration as CD recommended by WG	
30 Committee stage	30.00 Committee draft (CD) registered	30.20 CD ballot initiated	30.60 Close of voting/comment period	30.92 CD referred back to WG	30.93 Decision for new CD ballot	30.98 Project cancelled	30.99 CD approved for registration as DSS	
40 Enquiry stage	40.00 Draft South African Standard (DSS) registered	40.20 DSS circulated for public comment	40.60 Closing of public comment	40.92 Full report circulated: DSS referred back to TC or SC	40.93 Full report circulated: Decision for new DSS	40.98 Project cancelled	Full report circulated: DSS recommended for SAC submission	
50 Approval stage	50.00 DSS registered for SAC approval	50.20 Master copy under preparation	50.60 Master copy submitted to SAC	50.92 Project referred back to CD by SAC	50.93 Document referred back to DSS by SAC	50.98 Project cancelled	50.99 Document approved for publication	
60 Publication stage	60.00 Standard under publication		60.60 Standard published					
90 Review stage		90.20 Standard under systematic review (SR)	90.60 Close of review period	90.92 Standard to be revised	90.93 Standard reaffirmed 90.94 Standard to be amended		90.99 Standard to be withdrawn	
95 Withdrawal stage		95.20 Withdrawal ballot initiated	95.60 Close of voting	95.92 Decision not to withdraw standard			95.99 Standard withdrawn	

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Annex C (normative)

Competition law guidelines for participants in the South African National Standard development process

C.1 General

This annex is intended as a supplement to the SABS Standards Guide 2, Competition Law Guidelines for Participants in the Standards Development Process to assist committee participants in understanding expectations for meeting competition law requirements that could affect standards development activities.

All committee participants are encouraged to question or report on conduct that they believe may contravene applicable competition laws. For clarification of competition laws, contact the legal team of your company. To report conduct believed to contravene applicable competition laws during national standard development activities, send an email to the SABS legal team at legal@sabs.co.za.

The information in this annex shall not be regarded as definitive legal advice, or as a substitute for the legal assistance and guidance available from legal entities.

C.2 Competition law — High level overview

C.2.1 Purpose

The purpose of competition laws is to maintain and encourage effective competition in the market place. South Africa has laws to protect a competitive marketplace by prohibiting certain activities that might reduce or prevent competition or harm consumers.

C.2.2 Competition law and standards development activities

Two key types of issues that could lead to compliance problems in the standards development process are collusion and exclusion. They can be described as follows:

- a) Collusion (improper cooperation between competitors): Standards development activities provide a forum in which market competitors have direct contact with each other to cooperate in consensus-based processes to achieve the goals of standards development. The SABS, its staff and its committee participants shall ensure that the opportunity for direct contact between competitors provided by standards development activities is based on the specific goals of standards development and does not stray into anti-competitive agreements or activities.
- b) **Exclusion** (inappropriate barriers to competition): Standards development activities should not unreasonably exclude or limit marketplace competition or create unreasonable barriers to market entry for new or innovative products. Standards set technical requirements. Any standard may therefore result in competitive advantage for some and disadvantages for others. Any such competitive effect should result from a standards-based decision on reasonable and sound technical grounds within the scope of the committee.

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C.2.3 Preventing entry into the marketplace

Abuse of dominant position is a situation where one or more persons substantially or completely control a class of business and engage in a practice of anticompetitive acts that may substantially reduce competition in a market.

Anticompetitive acts are defined to include the adoption of product specifications that are incompatible with products produced by a competitor and are designed to prevent entry into, or eliminate competition from, a market.

When a committee is considering requirements in a standard that may have the result of reducing access of some competing products to the marketplace, they shall be mindful of this impact and only make such a decision where a consensus of the committee determines that this is the best technical resolution to achieve the proper goals and spirit of the standard and its scope. These reasons should be carefully documented.

C.3 Competition law compliance

C.3.1 Severity

In addition to the firm commitment by the SABS to support the principle of competition served by competition laws, the penalties that may be imposed upon committee participants involved in any violation of the law are so severe that every effort should be made to avoid any such violation.

Any individual or participating organization found to have knowingly misused their access to the standards development process in order to take an action that violates applicable competition laws risks being summarily removed by the SABS from the committee.

C.3.2 Inappropriate activities

- **C.3.3.1** The list given in C.3.3.2 is intended to assist SABS staff and committee participants to comply with applicable competition laws. This section provides examples only and is not exhaustive.
- **C.3.3.2** The SABS, its committees, or other SABS activities, including SABS-sponsored social events, shall not be used for the purpose of:
- a) bringing about any agreement among competitors with regard to prices, terms or conditions of sale, distribution, volume of production, territories, or customers;
- b) discussing prices or pricing methods, production quotas, terms and conditions, or other limitations on either the timing or volume of production or sale or the allocation of territories or customers;
- c) exchanging, collecting and distributing among competitors any information regarding prices, pricing methods, or cost data; and
- d) discussing costs for the purpose of
 - 1) increasing, maintaining, or stabilizing prices, or
 - 2) reducing competition in the marketplace with respect to the range or quality of products or services offered.

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C.3.3.3 No SABS activity or communication shall be used to include any discussion that might be seen as an attempt to prevent any person or organization from gaining access to any market or customer for goods or services, or to prevent any person or organization from obtaining a supply of goods or otherwise purchasing goods or services freely in the market.

Subject to other requirements for committee membership, no person shall be unreasonably or arbitrarily excluded from participation in any SABS activity or committee where such exclusion may impair that person's ability to compete effectively in any industry.

The primary purpose of standards development should not be the goal of blocking market access of new or competitive products.

C.3.3.4 If the standard has a valid purpose (safety, for example), is preferably related to performance rather than design specifications, is developed by SABS processes following the rules for adequate consideration of all pertinent points of view, then the likelihood of a competition law violation should be minimal.

Care shall be taken to ensure that such standards are reasonable and cannot be employed as a device to fix prices, effect a boycott, exclude competitors, or control production.

NOTE Further guidance on Competition Law Guidelines can be found obtained from the SABS.

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Bibliography

ISO/IEC Guide 2:2004, Standardization and related activities – General vocabulary.

Standards Act, 2008 (Act No. 8 of 2008).

DEPARTMENT OF TRADE AND INDUSTRY NOTICE 308 OF 2017

INTERNATIONAL TRADE ADMINISTRATION COMMISSION <u>CUSTOMS TARIFF APPLICATIONS</u> LIST 03/2017

The International Trade Administration Commission (herein after referred to as ITAC or the Commission) has received the following applications concerning the Customs Tariff. Any objection to or comments on these representations should be submitted to the Chief Commissioner, ITAC, Private Bag X753, Pretoria, 0001. Attention is drawn to the fact that the rate of duty mentioned in these applications is that requested by the applicant and that the Commission may, depending on its findings, recommend a lower or higher rate of duty.

CONFIDENTIAL INFORMATION

The submission of confidential information to the Commission in connection with customs tariff applications is governed by section 3 of the Tariff Investigations Regulations, which regulations can be found on ITAC's website at http://www.itac.org.za/documents/R.397.pdf. These regulations require that if any information is considered to be confidential, then a non-confidential version of the information must be submitted, simultaneously with the confidential version. In submitting a non-confidential version the regulations are strictly applicable and require parties to indicate:

- □ Each instance where confidential information has been omitted and the reasons for confidentiality;
- □ A summary of the confidential information which permits other interested parties a reasonable understanding of the substance of the confidential information; and
- □ In exceptional cases, where information is not susceptible to summary, reasons must be submitted to this effect.

This rule applies to all parties and to all correspondence with and submissions to the Commission, which unless clearly indicated to be confidential, will be made available to other interested parties.

The Commission will disregard any information indicated to be confidential that is not accompanied by a proper non-confidential summary or the aforementioned reasons. If a party considers that any document of another party, on which that party is submitting representations, does not comply with the above rules and that such deficiency affects that party's ability to make meaningful representations, the details of the deficiency and the reasons why that party's rights are so affected must be submitted to the commission in writing forthwith (and at the latest 14 days prior to the date on which that party's submission is due).

Failure to do so timeously will seriously hamper the proper administration of the investigation, and such party will not be able to subsequently claim an inability to make meaningful representations on the basis of the failure of such other party to meet the requirements.

1. REDUCTION IN THE RATE OF DUTY ON:

Thermal transfer printing ribbons in cartridges classifiable under tariff subheading 9612.10, from 15% *ad valorem* to free of duty, by way of creating a separate 8-digit tariff subheading.

APPLICANT:

Canon SA (Pty) Ltd 1st floor Block C Southdowns Office Park CENTURION 0046

Enquiries: ITAC Ref: 26/2016, Enquiries: Diphetogo Rathete/ Mukeliwe Manyoni, Tel: 012 394 3683/3676 or email: drathete@itac.org.za/mmanyoni@itac.org.za

REASONS AS CITED BY THE APPLICANT:

- There is no local manufacturer of ribbons. As a result, the customs duty currently applicable on the ribbons has a cost-raising effect on the downstream industry;
- The cost of setting up an exclusive ribbons manufacturing plant in South Africa is very high and it is unlikely that such investment will be made locally in the near future; and
- The reduction of customs duty on ribbons will significantly promote the South Africa's reliance on technology and enable it to become a competitor in the global market, in other fields of trade, industry and technology.

PUBLICATION PERIOD:

Written submissions must be made within **four (4) weeks** of the date of the notice.

2. CREATION OF A TEMPORARY REBATE FACILITY ON STRUCTURAL STEEL IN THE FORM OF U, I, H AND L SECTIONS, OF OTHER ALLOY STEEL, NOT FURTHER WORKED THAN HOT-ROLLED, HOT- DRAWN OR EXTRUDED, OF A HEIGHT OF 80MM OR MORE CLASSIFIABLE UNDER TARIFF SUBHEADING 7228.70 AND 7216.40:

Rebate	Tariff	Rebate	Description	Extent
Item	Heading	code		of
				Rebate
460	7216.40	-	L sections, not further worked than hot-rolled, hot-	Full duty
			drawn or extruded, of a height exceeding 150 mm,	
			classifiable in tariff subheading 7216.40, in such	
			quantities, at such times and subject to such	
			conditions as the International Trade Administration	
			Commission may allow by specific permit, provided	
			the products are not available on the SACU market;	
460	7228.70	-	U, I or H sections, of other alloy steel, not further	Full duty
			worked than hot-rolled, hot-drawn or extruded, of a	
			height of 80 mm or more, classifiable in tariff	
			subheading 7228.70, in such quantities, at such	
			times and subject to such conditions as the	
			International Trade Administration Commission	
			may allow by specific permit, provided the products	
			are not available on the SACU market;	
460	7228.70	-	"L" sections, of other alloy steel, not further worked	Full duty
			than hot-rolled, hot-drawn or extruded, of a height	
			exceeding 150 mm, classifiable in tariff subheading	
			7228.70, in such quantities, at such times and	
			subject to such conditions as the International Trade	
			Administration Commission may allow by specific	
			permit, provided the products are not available on	
			the SACU market	

APPLICANT:

South African Iron and Steel Institute supported by Aveng Trident Steel, a division of **Aveng Africa (Pty) Ltd**P O BOX 124054 **ALRODE**1451

ENQUIRIES:

ITAC Ref: **30/2016**, Enquires: Ms. Pateka Busika/ Ms. Nonhlanhla Khumalo and/or Mr. Pardon Hadzhi, Tel: 012 394 3595/ 3693/ 3634 or email: pbusika@itac.org.za/ nkhumalo@itac.org.za/ phadzhi@itac.org.za.

REASONS FOR THE APPLICATION:

The applicant cited *inter alia* the following reasons as motivation for the application:

- There is no local manufacturer of the subject product in the SACU Region.
 EVRAZ Highveld Steel Vanadium (Pty) Ltd (EVRAZ) was the sole manufacturer of the subject products and has temporarily ceased production and is currently under business rescue.
- In its Report No 517, the Commission committed to consider applications for tariff relief for products previously manufactured by EVRAZ until such time that manufacturing has resumed.
- There is no alternative for users of the products concerned, other than to import and therefore the current duties will have an unnecessary cost raising effect for the downstream industry.
- Should the creation of a rebate facility be supported, downstream industry will be well positioned to compete against similar imported products and thereby providing the added benefit of assisting the downstream industry.

PUBLICATION PERIOD:

Written representations must be made within four (4) weeks of the date of this notice.

WARNING!!!

To all suppliers and potential suppliers of goods to the Government Printing Works

The Government Printing Works would like to warn members of the public against an organised syndicate(s) scamming unsuspecting members of the public and claiming to act on behalf of the Government Printing Works.

One of the ways in which the syndicate operates is by requesting quotations for various goods and services on a quotation form with the logo of the Government Printing Works. Once the official order is placed the syndicate requesting upfront payment before delivery will take place. Once the upfront payment is done the syndicate do not deliver the goods and service provider then expect payment from Government Printing Works.

Government Printing Works condemns such illegal activities and encourages service providers to confirm the legitimacy of purchase orders with GPW SCM, prior to processing and delivery of goods.

To confirm the legitimacy of purchase orders, please contact:

Renny Chetty (012) 748-6375 (Renny.Chetty@gpw.gov.za),

Anna-Marie du Toit (012) 748-6292 (Anna-Marie.DuToit@gpw.gov.za) and

Siraj Rizvi (012) 748-6380 (Siraj.Rizvi@gpw.gov.za)

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