
Appendix H *EAP and Specialist Declarations*





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

APPENDIX 2: SPECIALIST DECLARATION FORM AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Kindly note the following:

1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
2. This form is current as of August 2023. It is the responsibility of the Applicant / Environmental Assessment Practitioner (EAP) to ascertain whether subsequent versions of the form have been published or produced by the Competent Authority. The latest available Departmental templates are available at <https://www.dffe.gov.za/documents/forms>.
3. An electronic copy of the signed declaration form must be appended to all Draft and Final Reports submitted to the department for consideration.
4. The specialist must be aware of and comply with '*the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020*', where applicable.

1. SPECIALIST INFORMATION

Title of Specialist Assessment	Agricultural Assessment for Carpe Diem Solar Energy Facility Near Carletonville In Gauteng Province
Specialist Company Name	Not applicable – sole proprietor
Specialist Name	Johann Lanz
Specialist Identity Number	6607045174089
Specialist Qualifications:	M.Sc. (Environmental Geochemistry)
Professional affiliation/registration:	Registered Professional Natural Scientist (Pr.Sci.Nat.) Reg. no. 400268/12 Member of the Soil Science Society of South Africa
Physical address:	1a Wolfe Street, Wynberg, Cape Town, 7800
Postal address:	1a Wolfe Street, Wynberg, Cape Town, 7800
Telephone	Not applicable
Cell phone	+27 82 927 9018
E-mail	johann@johannlanz.co.za

2. DECLARATION BY THE SPECIALIST

I, **Johann Lanz** declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. “the Protocols”) and in Government Notice No. 1150 of 30 October 2020.
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and;
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Johann Lanz – Soil Scientist (sole proprietor)

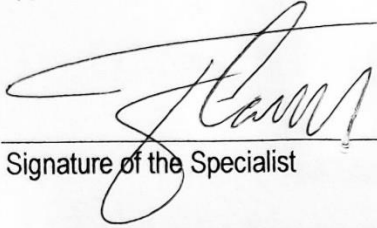
Name of Company:

8 March 2024

Date

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, **Johann Lanz**, swear under oath that all the information submitted or to be submitted for the purposes of this application is true and correct.



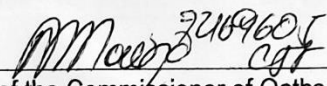
Signature of the Specialist

Johann Lanz – Soil Scientist – sole proprietor

Name of Company

08/03/2024

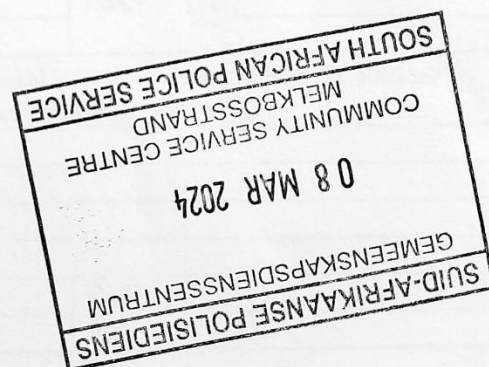
Date



Signature of the Commissioner of Oaths

2024. 03. 08

Date





herewith certifies that

Johan Lanz

Registration Number: 400268/12

is a registered scientist

in terms of section 20(3) of the Natural Scientific Professions Act, 2003
(Act 27 of 2003)

in the following field(s) of practice (Schedule 1 of the Act)

Soil Science (Professional Natural Scientist)

Effective **15 August 2012**

Expires **31 March 2024**



A handwritten signature in black ink, appearing to be 'A. V. ...'.

Chairperson

A handwritten signature in black ink, appearing to be 'N. ...'.

Chief Executive Officer



To verify this certificate scan this code



forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Click or tap here to enter text.

Kindly note the following:

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3. An electronic copy of the signed declaration form must be appended to all Draft and Final Reports submitted to the department for consideration.
4. The specialist must be aware of and comply with 'the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020', where applicable.

1. SPECIALIST INFORMATION

Title of Specialist Assessment	Click or tap here to enter text.	Engineering Services Report
Specialist Company Name	Click or tap here to enter text.	UDS Africa
Specialist Name	Click or tap here to enter text.	Ruwan Siebrits
Specialist Identity Number	Click or tap here to enter text.	901025 5050 080
Specialist Qualifications:	Click or tap here to enter text.	B Tech
Professional affiliation/registration:	Click or tap here to enter text.	ECSA, Pr Tech, 2019300488
Physical address:	Click or tap here to enter text.	Unit 8, Time Square Building,
Postal address:	Click or tap here to enter text.	9 Electron Street, Techno Park
Postal address	Click or tap here to enter text.	PO Box 50487, V&A Waterfront
Telephone	Click or tap here to enter text.	021 880 0443
Cell phone	Click or tap here to enter text.	072 651 9568
E-mail	Click or tap here to enter text.	ruwan@udsafrika.co.za

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Click or tap here to enter text. declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and;
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Click or tap here to enter text.

UDS Africa

Name of Company:

Click or tap to enter a date.

6/3/2024

Date

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Ruan Siebrits, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.


Signature of the Specialist

Click or tap here to enter text. UDS Africa
Name of Company

Click or tap here to enter text. 6/3/2024
Date


Signature of the Commissioner of Oaths

Click or tap to enter a date.

Date 7.3.2024.

COMMISSIONER OF OATHS (RSA)
Jacobus Johannes Steenkamp
Associate General Accountant (SA)
Member No.: 20024565
4 Argyll Street
Wellington, 7655

Engineering Council of South Africa



This is to
certify
that

Ruaan Siebrits

is registered as

Professional Engineering Technologist

in terms of the Engineering Profession of South Africa Act 2000
(Act No. 46 of 2000)

Date **2019-06-19**

Registration
Number

2019300488

President

Chief Executive Officer



ECSA-00038359





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

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SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Desktop Geohydrological Assessment for groundwater development and identification of potential borehole locations, Carpe Diem Solar PV Facility, near Carletonville.

Kindly note the following:

1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
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4. The specialist must be aware of and comply with 'the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020', where applicable.

1. SPECIALIST INFORMATION

Title of Specialist Assessment	Desktop Geohydrological Assessment for groundwater development and identification of potential borehole locations, Carpe Diem Solar PV Facility, near Carletonville
Specialist Company Name	GEOSS SA (PTY) LTD
Specialist Name	JULIAN CONRAD
Specialist Identity Number	620611 5058 08 0
Specialist Qualifications:	MSc Hydrogeology & GIS
Professional affiliation/registration:	SACNASP: 4001959/05
Physical address:	Unit 12, Technostell Bldg, 9 Quantum Street, Techno Park, Stellenbosch
Postal address:	PO BOX 12412, Die Boord
Postal address	Stellenbosch, 7613
Telephone	021 880 1079
Cell phone	0828715772
E-mail	jconrad@geoss.co.za

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Louis Jonk declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
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- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

GEOSS SA (PTY) LTD

Name of Company:

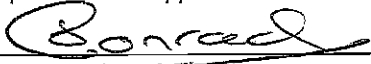
28 Feb 2024

Date

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Julian Conrad, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



Signature of the Specialist

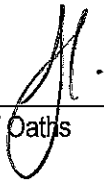
GEOSS SA (PTY) LTD

Name of Company

28 Feb 2024

Date

Click or tap here to enter text.



Signature of the Commissioner of Oaths

Click or tap to enter a date.

28 Feb 2024

Date

Ex officio COMMISSIONER OF OATHS (RSA)
Samantha Schreeman ACMA – 1-7FUWGN
The Boulevard Office Park, Block B
Ground Floor, Searle Street, Woodstock, 7925



forestry, fisheries & the environment

Department:
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1. SPECIALIST INFORMATION

Title of Specialist Assessment	Desktop Geohydrological Assessment for groundwater development and identification of potential borehole locations, Carpe Diem Solar PV Facility, near Carletonville
Specialist Company Name	GEOSS SA (PTY) LTD
Specialist Name	LOUIS W JONK
Specialist Identity Number	9307215060088
Specialist Qualifications:	MSc Geology
Professional affiliation/registration:	SACNASP: 121278/21
Physical address:	Unit 12, Technostell Bldg, 9 Quantum Street, Techno Park, Stellenbosch
Postal address:	PO BOX 12412, Die Boord
Postal address	Stellenbosch, 7613
Telephone	021 880 1079
Cell phone	078 802 8447
E-mail	ljonk@geoss.co.za

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Louis Jonk declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
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 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

GEOSS SA (PTY) LTD

Name of Company:

28 Feb 2024

Date

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Louis Jonk, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



Signature of the Specialist

GEOSS SA (PTY) LTD

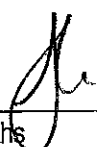
Name of Company

28 Feb 2024

Date

Click or tap here to enter text.

Signature of the Commissioner of Oaths



Click or tap to enter a date.

28 Feb 2024

Date

Ex officio COMMISSIONER OF OATHS (RSA)
Samantha Schoeman ACMA – 1-7FUWGN
The Boulevard Office Park, Block B
Ground Floor, Searle Street, Woodstock, 7925



herewith certifies that

Louis Jonk

Registration Number: 121278

is a registered scientist

in terms of section 20(3) of the Natural Scientific Professions Act, 2003
(Act 27 of 2003)

in the following field(s) of practice (Schedule 1 of the Act)

Geological Science (Professional Natural Scientist)

Effective 8 September 2021

Expires 31 March 2023



Chairperson

Chief Executive Officer

To verify this certificate scan this code





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
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REPORT TITLE

ICAO ANNEX 14 REPORT FOR THE OBSTACLE EVALUATION FOR THE PROPOSED CARPE DIEM SOLAR PV DEVELOPMENT IN THE VICINITY OF CARLTONVILLE AIRPORT (FACR), GAUTENG, SOUTH AFRICA

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1. SPECIALIST INFORMATION

Title of Specialist Assessment	Annex 14 assessment
Specialist Company Name	Aviata Consulting
Specialist Name	Brett Spangehl
Specialist Identity Number	7507145279086
Specialist Qualifications:	-
Professional affiliation/registration:	N/A
Physical address:	54 Inanda Road, Hillcrest, 3650
Postal address:	54 Inanda Road, Hillcrest, 3650
Postal address	-
Telephone	-
Cell phone	0711729440
E-mail	aviata.consulting@gmail.com

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Brett Spangehl declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
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 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Aviata Consulting

Name of Company:

20/11/2023

Date

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Brett Spangehl, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.

Brett Spangehl

Signature of the Specialist

Aviata Consulting

Name of Company

20/11/2023

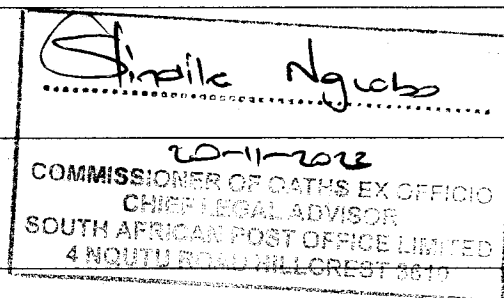
Date

[Signature]

Signature of the Commissioner of Oaths

20-11-2023

Date





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

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REPORT TITLE

ICAO ANNEX 14 REPORT FOR THE OBSTACLE EVALUATION OF THE ASSOCIATED SUBSTATIONS FOR THE PROPOSED CARPE DIEM SOLAR PV DEVELOPMENT IN THE VICINITY OF CARLTONVILLE AIRPORT (FACR), GAUTENG, SOUTH AFRICA

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1. SPECIALIST INFORMATION

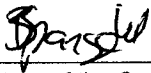
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Postal address:	54 Inanda Road, Hillcrest, 3650
Postal address	-
Telephone	-
Cell phone	0711729440
E-mail	aviata.consulting@gmail.com

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

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- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
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- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Aviata Consulting

Name of Company:

20/11/2023

Date

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Brett Spangehl, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.

Brett Spangehl

Signature of the Specialist

Aviata Consulting

Name of Company

20/11/2023

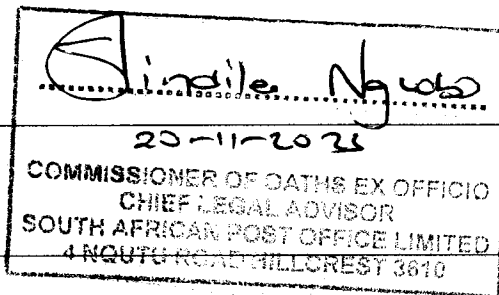
Date

[Signature]

Signature of the Commissioner of Oaths

20-11-2023

Date





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Socio-Economic Baseline Report, Carpe Diem Solar Photovoltaic Plant on Farms Varkenslaagte 119/5 and Doornfontein 118/27, Merafong City, Gauteng

Kindly note the following:

1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
2. This form is current as of August 2023. It is the responsibility of the Applicant / Environmental Assessment Practitioner (EAP) to ascertain whether subsequent versions of the form have been published or produced by the Competent Authority. The latest available Departmental templates are available at <https://www.dffe.gov.za/documents/forms>.
3. An electronic copy of the signed declaration form must be appended to all Draft and Final Reports submitted to the department for consideration.
4. The specialist must be aware of and comply with 'the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020', where applicable.

1. SPECIALIST INFORMATION

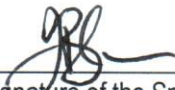
Title of Specialist Assessment	Socio-Economic Baseline Report
Specialist Company Name	Multi-Purpose Business Solutions CC
Specialist Name	Dr Jonathan Zorah Bloom
Specialist Identity Number	6706265061081
Specialist Qualifications:	BCom, HonsBCom, MCom, PhD
Professional affiliation/registration:	Not applicable
Physical address:	1479 Milano Place, Val de Vie Estate, Paarl
Postal address:	1479 Val de Vie Estate, Paarl, 7646
Telephone	021-8800774
Cell phone	083 299 8523
E-mail	jzbloom@mweb.co.za

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, **Jonathan Zorah Bloom**, declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and;
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Multi-Purpose Business Solutions CC

Name of Company

8 March 2024

Date

3. UNDERTAKING UNDER OATH / AFFIRMATION

I, **Jonathan Zorah Bloom**, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



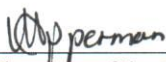
Signature of the Specialist

Multi-Purpose Business Solutions CC

Name of Company

8 March 2024

Date



Signature of the Commissioner of Oaths

8 March 2024

Date

	Signature
COMMISSIONER OF OATHS (RSA) (Insert Full Name and Surname)	
Marilize Sirelle Opperman	
CERTIFIED FINANCIAL PLANNER (Insert Full business address)	
Polo Village Offices, Veldt's Road, 7646	

I certify that the deponent has acknowledged that he/she knows and understands the contents of this affidavit, that he/she does not have any objection to taking the oath, and that he/she considers it to be binding to his/her conscience, and which was sworn to and signed before me	
at Paarl	on this the 8 th day of March 2024
and that the administering oath complied with the regulations contained in Government Gazette No. R1258 of 21 July 1972, as amended.	



forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

SCOPING IMPACT ASSESSMENT FOR THE PROPOSED CARPE DIEM SOLAR PV FACILITY located on Portion 5 of Farm Varkenslaagte No. 119 and Portion 27 of Farm Doornfontein No. 118, Gauteng Province

Kindly note the following:

1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
2. This form is current as of August 2023. It is the responsibility of the Applicant / Environmental Assessment Practitioner (EAP) to ascertain whether subsequent versions of the form have been published or produced by the Competent Authority. The latest available Departmental templates are available at <https://www.dffe.gov.za/documents/forms>.
3. An electronic copy of the signed declaration form must be appended to all Draft and Final Reports submitted to the department for consideration.
4. The specialist must be aware of and comply with 'the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020', where applicable.

1. SPECIALIST INFORMATION

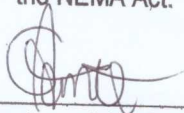
Title of Specialist Assessment	Terrestrial Biodiversity and Plant Species Assessment
Specialist Company Name	Enviro-Insight CC
Specialist Name	Corné Niemandt
Specialist Identity Number	Not relevant
Specialist Qualifications:	MSc Plant Science (University of Pretoria)
Professional affiliation/registration:	SACNASP Pr Sci Nat Ecological Science
Physical address:	Unit 8 Oppidraai Officepark 862 Wapadrand Rd Wapadrand, 0050
Postal address:	Same as above
Postal address	Click or tap here to enter text.
Telephone	+27 (0)12 807 0637
Cell phone	073 405 5708
E-mail	come@enviro-insight.co.za

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Corné Niemandt declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and;
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Enviro-Insight CC

Name of Company:

Click or tap to enter a date.

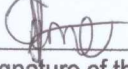
Date

27/03/2024

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Corné Niemandt, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.


Signature of the Specialist

Enviro-Insight CC

Name of Company

Click or tap here to enter text.

Date

Signature of the Commissioner of Oaths

Click or tap to enter a date

Date

SOUTH AFRICAN POLICE SERVICE
GARSFONTEIN
2024 -03- 27
COMMUNITY SERVICE CENTRE
SUID-AFRIKAANSE POLISIEDIENS



herewith certifies that

Corné Niemandt

Registration Number: 11 6598

is a registered scientist

in terms of section 20(3) of the Natural Scientific Professions Act, 2003
(Act 27 of 2003)

in the following field(s) of practice (Schedule 1 of the Act)

Ecological Science (Professional Natural Scientist)

Effective **13 December 2018**

Expires **31 March 2025**



Chairperson

Chief Executive Officer



To verify this certificate scan this code

APPENDIX 6C

DECLARATION OF EAP AND UNDERTAKING UNDER OATH OR AFFIRMATION

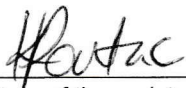
I, Kim Pontac, declare that –

- a) I act as the independent, registered in terms of EAPASA, environmental assessment practitioner in this application;
- b) I have expertise in conducting environmental impact assessments, including knowledge of the Act, EIA Regulations and any guidelines that have relevance to the proposed activity;
- c) I will comply with the Act, EIA Regulations and all other applicable legislation;
- d) **I am aware that I must be registered with Environmental Assessment Practitioners Association of South Africa (EAPASA) in terms of Regulation 14 of Section 24H Registration Authority Regulations, 2016, as amended.**
- e) I am aware that a candidate EAP may only assist the registered EAP and work under the supervision of a registered EAP (regulation 14(6) in the S24H Registration Authority Regulations, 2016, as amended) such as myself. I take full responsibility for the work conducted.
- f) I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- g) I will take into account, to the extent possible, the matters listed in Regulation 13 of the EIA Regulations and Regulation 14 of S24H of Section 24H Registration Authority Regulations, 2016, as amended, when preparing the application and any report relating to the application;
- h) I undertake to disclose to the applicant and the Competent Authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the Competent Authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the Competent Authority, unless access to that information is protected by law, in which case it will be indicated that such information exists and will be provided to the Competent Authority;
- i) I will perform all obligations as expected from an environmental assessment practitioner in terms of the EIA Regulations and S24H of NEMA ; and
- j) I am aware of what constitutes an offence in terms of Regulation 48 and that a person convicted of an offence in terms of Regulation 48(1) is liable to the penalties as contemplated in Section 49B of the Act and EIA Regulations and Regulation 18 and 20 of S24H Registration Authority Regulations, 2016, as amended.

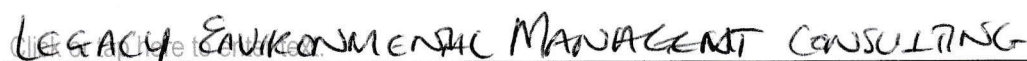
Disclosure of Vested Interest (delete whichever is not applicable)

- k) I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the EIA Regulations;
- l) ~~I have a vested interest in the proposed activity proceeding, such vested interest being:~~

Click or tap here to enter text.



Signature of the registered environmental assessment practitioner



Name of company:

Thursday, 18 April 2024

Date

UNDERTAKING UNDER OATH/ AFFIRMATION

I, Kim Pontac swear under oath / affirm that all the information submitted or
to be submitted for the purposes of this application is true and correct.

Kim Pontac

Signature of the registered Environmental Assessment Practitioner

Legacy Environmental Management Consulting

Name of Company

18 April 2024

Date

[Signature]

Signature of the Commissioner of Oaths

2024/04/18

Date



**Environmental Assessment
Practitioners Association
of South Africa**



Registration No. 2019/1269

Herewith certifies that

KIM PONTAC

is registered as an

Environmental Assessment Practitioner

**Registered in accordance with the prescribed criteria of Regulation 15. (1)
of the Section 24H Registration Authority Regulations
(Regulation No. 849, Gazette No. 40154 of 22 July 2016, of the
National Environmental Management Act (NEMA), Act No. 107 of 1998, as amended).**

Effective: 01 March 2025

Expires: 31 March 2026

Chairperson

Registrar





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Aquatic Biodiversity Impact Assessment - Carpe Diem PV

Kindly note the following:

1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
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3. An electronic copy of the signed declaration form must be appended to all Draft and Final Reports submitted to the department for consideration.
4. The specialist must be aware of and comply with 'the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020', where applicable.

1. SPECIALIST INFORMATION

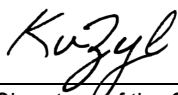
Title of Specialist Assessment	Aquatic Biodiversity Impact Assessment
Specialist Company Name	Delta Ecology
Specialist Name	Kimberley van Zyl
Specialist Identity Number	9001161052088
Specialist Qualifications:	BSc. Honours, MSc.
Professional affiliation/registration:	SACNASP - 117097
Physical address:	59 Exmouth Rd, Plumstead, Cape Town 7801
Postal address:	As per above
Postal address	As per above
Telephone	+27 78 275 8815
Cell phone	+27 78 275 8815
E-mail	kimberley@deltaecologists.com

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Kimberley van Zyl declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. “the Protocols”) and in Government Notice No. 1150 of 30 October 2020.
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and;
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Delta Ecology

Name of Company:

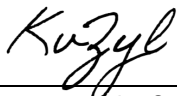
5 March 2024

Date

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Kimberley van Zyl, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



Signature of the Specialist

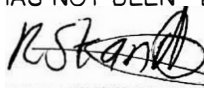
Delta Ecology

Name of Company

5 March 2024

Date

I CERTIFY THAT THIS DOCUMENT IS A TRUE
REPRODUCTION/COPY OF THE ORIGINAL
WHICH WAS EXAMINED BY ME AND THAT
FROM MY OBSERVATIONS THE ORIGINAL
HAS NOT BEEN ALTERED IN ANY MANNER.

 05/03/2024

Signature of the Commissioner of Oaths

Roschenka Stander CA(SA) - 08112251
Commissioner of Oaths (RSA)
2 Leslie Road, Irene, Pretoria

5 March 2024

Date



herewith certifies that
Kimberley Anne van Zyl
Registration Number: 117097
is a registered scientist

in terms of section 20(3) of the Natural Scientific Professions Act, 2003
(Act 27 of 2003)
in the following field(s) of practice (Schedule 1 of the Act)

Zoological Science (Candidate Natural Scientist)
Ecological Science (Professional Natural Scientist)
Zoological Science (Professional Natural Scientist)

Effective **13 September 2017**

Expires **31 March 2024**



A handwritten signature in black ink, appearing to read 'SK. Vepi'.

Chairperson

A handwritten signature in black ink, appearing to read 'N. S. S. S.'.

Chief Executive Officer





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Proposed Carpe Diem Solar Photovoltaic Plant and Associated Infrastructure

Kindly note the following:

1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
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4. The specialist must be aware of and comply with 'the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020', where applicable.

1. SPECIALIST INFORMATION

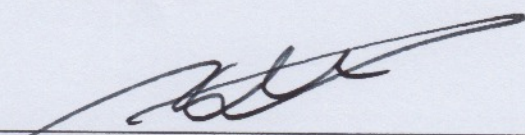
Title of Specialist Assessment	Heritage Impact Assessment
Specialist Company Name	PGS Heritage
Specialist Name	Wouter Fourie
Specialist Identity Number	7404305191089
Specialist Qualifications:	BA Hon Archaeology
Professional affiliation/registration:	ASAPA, APHP
Physical address:	906 Bergarend Street, East Lynne, Pretoria
Postal address:	906 Bergarend Street, East Lynne, Pretoria
Postal address	0186
Telephone	012 332 5305
Cell phone	082 851 3575
E-mail	wouter@pgsheritage.co.za

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Wouter Fourie declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
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- I will comply with the Act, Regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and;
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

PGS Heritage Pty Ltd

Name of Company:

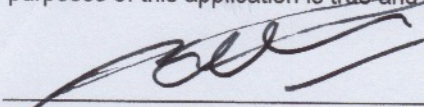
03 May 2024

Date

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Wouter Fourie, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



Signature of the Specialist

PGS Heritage Pty Ltd

Name of Company

04/05/2024

Date

Click or tap here to enter text.

Signature of the Commissioner of Oaths

Click or tap here to enter a date.

Date

2024 -03- 05

KRUGERSDORP
AFRIKAANSE POLISIEDIENS
POLICE SERVICE



THE ASSOCIATION OF SOUTHERN AFRICAN PROFESSIONAL ARCHAEOLOGISTS

CERTIFICATE OF MEMBERSHIP

HEREBY CONFIRMS THAT

WOUTER FOURIE

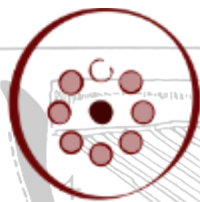
Is a Professional Member (No 0041) of
the Association of Southern African Professional
Archaeologists and is in good standing
with the organisation

**Valid April 2023 -
March 2024**



ALBINO JOPELA
CHAIRPERSON

SHAHZAADEE KHAN
TREASURER



APHP

Association of Professional Heritage Practitioners

MEMBERSHIP CERTIFICATE

THIS CERTIFIES THAT

Wouter Fourie**MEMBERSHIP NUMBER: PHP0022**

has been awarded membership as a
PROFESSIONAL MEMBER (PHP)

This membership is subject to the *Standards for Membership and Code of Conduct*, referred to in Sections 2 and 3 of the APHP Constitution respectively. The definition of a Professional may be found at: www.aphp.org.za/membership

Please contact us via info@aphp.org.za should further information be required.

THIS CERTIFICATE IS VALID FROM **1 JUNE 2023 – 1 JULY 2024**


VICE CHAIRPERSON

[Issued by the Association of Professional Heritage Practitioners Executive Committee]

Watermark Image: Plate XXIII drawn by Mr J F Schofield, A.R.I.B.A.
Watermark Reference: Fouche, L. (1937) *Mapungubwe Ancient Bantu Civilization on the Limpopo* Cambridge University Press: London

Association of Professional Heritage Practitioners
info@aphp.org.za
www.aphp.org.za

J.F.S.

1 2 INCHES 3

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C.M.



forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National

Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Click or tap here to enter text.

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1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
2. This form is current as of August 2023. It is the responsibility of the Applicant / Environmental Assessment Practitioner (EAP) to ascertain whether subsequent versions of the form have been published or produced by the Competent Authority. The latest available Departmental templates are available at <https://www.dffe.gov.za/documents/forms>.
3. An electronic copy of the signed declaration form must be appended to all Draft and Final Reports submitted to the department for consideration.
4. The specialist must be aware of and comply with '*the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020*)', where applicable.

1. SPECIALIST INFORMATION

Title of Specialist Assessment	Avifaunal Assessment JUWI Carpe Diem (North and South)
Specialist Company Name	Enviro-Insight
Specialist Name	Samuel David Laurance
Specialist Identity Number	7911305937089.
Specialist Qualifications:	BSc (Honors) in Wildlife Management, University of Pretoria, Pretoria, South Africa. MEnv. Environmental Management (pending graduation)
Professional affiliation/registration:	Private Security Regulatory Authority (PSIRA). Johannesburg, South Africa Birds and Renewable Energy Specialist Group (BARESG)

Physical address:	Unit 8, Oppidraai Office Park 862 Wapadrans Road, Wapadrans, Pretoria
Postal address:	Unit 8, Oppidraai Office Park 862 Wapadrans Road, Wapadrans, Pretoria
Postal address	Unit 8, Oppidraai Office Park 862 Wapadrans Road, Wapadrans, Pretoria
Telephone	012 807 0637
Cell phone	+27 72 437 1742
E-mail	sam@enviro-insight.co.za

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I Samuel David Laurance. . declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. “the Protocols”) and in Government Notice No. 1150 of 30 October 2020.
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –

○ any decision to be taken with respect to the application by the competent authority; and; ○ the objectivity of any report, plan or document to be prepared by myself for submission to the competent

authority;

- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Enviro-Insight CC

Name of Company:

25 Apr. 24

Date

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, ___ Samuel David Laurance. ____, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



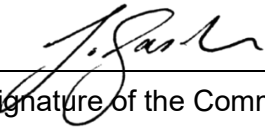
Signature of the Specialist

Enviro-Insight CC

Name of Company

25 Apr. 24

Date



Signature of the Commissioner of Oaths

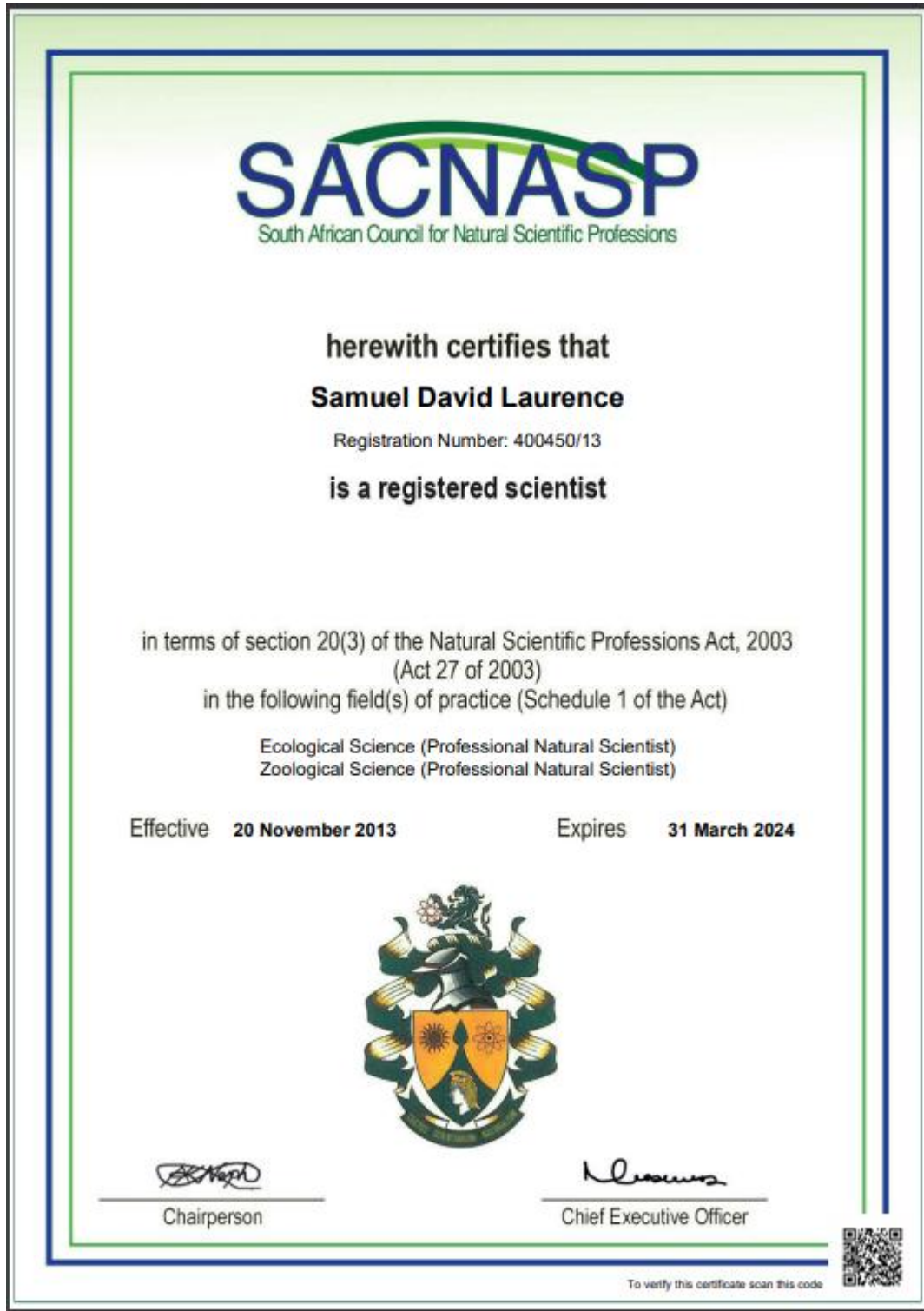
JACQUES GEORGE BASCH
Commissioner of Oaths
Chartered Accountant (SA)
Ex Officio
862 WAPADRAND ROAD
WAPADRAND 0081 PRETORIA

Click or tap to enter a date.

24/04/2024

Date

10.2 APPENDIX 2: SACNASP QUALIFICATION





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Carpe Diem Traffic Scoping Report

Kindly note the following:

1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
2. This form is current as of August 2023. It is the responsibility of the Applicant / Environmental Assessment Practitioner (EAP) to ascertain whether subsequent versions of the form have been published or produced by the Competent Authority. The latest available Departmental templates are available at <https://www.dffe.gov.za/documents/forms>.
3. An electronic copy of the signed declaration form must be appended to all Draft and Final Reports submitted to the department for consideration.
4. The specialist must be aware of and comply with 'the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020', where applicable.

1. SPECIALIST INFORMATION

Title of Specialist Assessment	Carpe Diem Traffic Scoping Report
Specialist Company Name	Koleko Pty Ltd
Specialist Name	Avinash Menon
Specialist Identity Number	830822 6275 187
Specialist Qualifications:	M.Eng Civil Engineering, Transportation Systems
Professional affiliation/registration:	South African Institution of Civil Engineering 2012168
Physical address:	Building 16 Woodlands Office Park, Woodmead
Postal address:	Building 16 Woodlands Office Park, Woodmead
Postal address	Building 16 Woodlands Office Park, Woodmead
Telephone	010 205 9294
Cell phone	0726474671
E-mail	avim@koleko.co.za

AGM

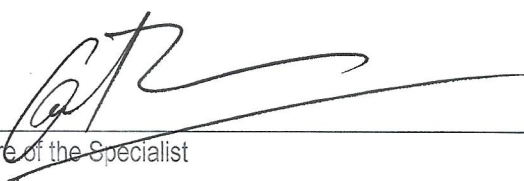
JL

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Avinash Menon declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and;
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Koleko Pty Ltd

Name of Company:

06 Oct 2023

Date

AGM
JK

SPECIALIST DECLARATION FORM – AUGUST 2023

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, Avinash Menon, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.


Signature of the Specialist

Koleko Pty Ltd

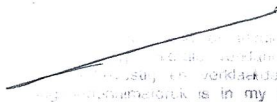
Name of Company

06 Oct 2023

Date


Signature of the Commissioner of Oaths

2023-10-06
Date


I, the undersigned, do hereby certify that the contents of the application and the information submitted are true and correct. I have sworn / affirmed before me that the signature and thumbprint was placed thereon in my presence.

SANDTON op 2023/10/06 om 18:10
an et.

(HANDTEKENING) KOMMISSARIS VAN EDE
(SIGNATURE) COMMISSIONER OF OATHS

JACKSON LEWABA

VOLLE VOORNAME EN VAN IN DRUKSKRIF
FULL FIRST NAMES AND SURNAME IN BLOCK LETTERS

02 Summit Rd

BESIGHEIDSADRES (STRAATADRES)
BUSINESS ADDRESS (STREET ADDRESS)

RODRIGUESIDE

SGT

SA POLISIEDIENST
SA POLICE SERVICE





Engineering Council

*Established for the promotion and development
of the knowledge and good practice of engineering*

This is to certify that

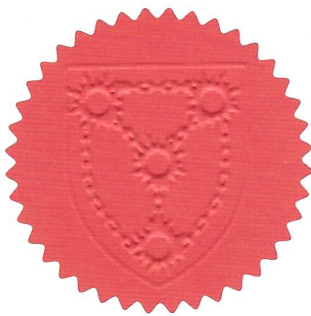
Avinash Menon

in membership of the

Chartered Institution of Highways & Transportation

*has been registered by the Engineering Council and is hereby authorised
to use the style or title of*

Chartered Engineer



Registered 18 November 2020
Registration No. 678651

Chairman

Chris Atkin

Chief Executive Officer

Stephen Coates

Date of Issue 23 November 2020

*This Certificate is the property of the Engineering Council and is returnable on request.
It is valid only for so long as the holder remains on the Engineering Council's Register.*

THE SOUTH AFRICAN INSTITUTION OF CIVIL ENGINEERING

Est 1903



This certifies that

Avinash Menon

is duly elected as

Fellow

Membership Number: 2012168

of

The South African Institution of Civil Engineering

on

17 October 2022

**Issued under the seal of the Institution
Under resolution of the Council**



President
Prof Marianne Vanderschuren



Chief Financial Officer
Sarlette Vermaak





forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

SPECIALIST DECLARATION FORM – AUGUST 2023

Specialist Declaration form for assessments undertaken for application for authorisation in terms of the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended (the Regulations)

REPORT TITLE

Carpe Diem Solar Park, Visual Impact Assessment *SCOPING PHASE*

Kindly note the following:

1. This form must always be used for assessment that are in support of applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting, where this Department is the Competent Authority.
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4. The specialist must be aware of and comply with 'the Procedures for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the act, when applying for environmental authorisation - GN 320/2020', where applicable.

1. SPECIALIST INFORMATION

Title of Specialist Assessment	Carpe Diem Solar Park, Visual Impact Assessment <i>SCOPING PHASE</i>
Specialist Company Name	Graham Young Landscape Architect
Specialist Name	Graham Young
Specialist Identity Number	530323 5681 082
Specialist Qualifications:	BL (Toronto) and ML (Pretoria)
Professional affiliation/registration:	SACLAP 87001
Physical address:	608 Leyds Street, Muckleneuk 0002
Postal address:	PO Box 331
Postal address	Groenkloof 0027
Telephone	N/A
Cell phone	082 462 1491
E-mail	grahamyounglandarch@gmail.com

SPECIALIST DECLARATION FORM – AUGUST 2023

2. DECLARATION BY THE SPECIALIST

I, Graham A Young declare that –

- I act as the independent specialist in this application;
- I am aware of the procedures and requirements for the assessment and minimum criteria for reporting on identified environmental themes in terms of sections 24(5)(a) and (h) and 44 of the National Environmental Management Act (NEMA), 1998, as amended, when applying for environmental authorisation which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. "the Protocols") and in Government Notice No. 1150 of 30 October 2020.
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- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing –
 - any decision to be taken with respect to the application by the competent authority; and;
 - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- All the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of Regulation 48 and is punishable in terms of section 24F of the NEMA Act.



Signature of the Specialist

Graham Young Landscape Architect

Name of Company:

06 Sep 2023

Date

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, _ Graham A Young_____, swear under oath / affirm that all the information submitted or to be submitted for the purposes of this application is true and correct.



Signature of the Specialist

Graham Young Landscape Architect

Name of Company

6 September 2023

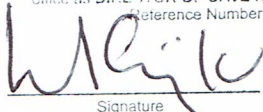
Date



Signature of the Commissioner of Oaths

06 Sep 2023

Date

This is to certify that the Minister for Justice and Constitutional Development in terms of section 5 (1) of the Justices of the Peace and Commissioners of Oaths Act, 1963 (Act 16 of 1963), appointed	
WENNO KLAPWIJK	
as commissioner of oaths for the Republic of South Africa, while he holds the office as DIRECTOR OF CAVE KLAPWIJK AND ASSOCIATES cc	
Reference Number: 9/1/8/2 PRETORIA	
 Signature	6/9/23. Date



CONFIRMATION OF GOOD STANDING

Registration Category: **Professional Landscape Architect**

Registration Number: **87001**

Certificate Expiry Date: **30 July 2025**

The South African Council for the Landscape Architectural Profession certifies that:

FULL NAME: Graham Albert Young

IDENTITY NUMBER: **022*568*082

- Is in good standing with the South African Council for the Landscape Architectural Profession;
- Registration with the South African Council for the Landscape Architectural Profession has not been suspended or cancelled and there are no proceedings pending by SACLAP to cancel or suspend his/her registration with SACLAP;
- In terms of Section 27(3) of the Act, a Registered Person must comply with the Code of Conduct and failure to do so constitutes improper conduct;
- Please note that only a Registered Person in Good Standing will appear in the database of Registered Persons, which may be accessed on www.saclap.org.za;
- **Continuing Professional Development (CPD) requirements are applicable to all Registered Professionals in terms of Sections 13(k) and 22(2) of the Act and the SACLAP CPD Policy.**

IMPORTANT NOTICE

1. The South African Council for the Landscape Architectural Profession (SACLAP) is a statutory body established in terms of section 2 of the Landscape Architectural Profession Act, Act No 45 of 2000 (the Act) with powers, objects and authority to regulate and administer registered persons under its jurisdiction in terms of Section 18 - 24 and Section 27 to 29 of the Act.
2. Any fraudulently obtained Letter of Good Standing shall constitute a criminal offence and SACLAP shall institute criminal proceedings against any perpetrator/s. It is a criminal offence to unlawfully alter or deface this letter with the intent to defraud or misrepresent facts contained herein.
3. SACLAP reserves the right to withdraw this letter at any time should the Registered Person not follow applicable policies and guidelines.
4. This confirmation of good standing must be read in conjunction with the Certificate of Registration.

PROMOTE - GROW - TRANSFORM - SUSTAIN

Mr Ngwako Edward Hutamo
PRESIDENT

Mrs C. E. Chinga
REGISTRAR



SACLAP has confirmed the above information, for digital certification and sharing by
PrivySeal Limited, at 09:37 AM (Africa/Johannesburg) on 31 Jan 2025



POWERED BY
PRIVYSEAL®



REGISTRATION CERTIFICATE

THIS IS TO CERTIFY THAT

Graham Albert Young

IS REGISTERED AS A

Professional Landscape Architect

In terms of the regulations of Section 19(2)(a) of the Landscape Architectural Profession Act, 2000 (Act No.45 of 2000)

REGISTER PARTICULARS

REGISTRATION NUMBER:	87001
ID NUMBER:	5302235681082
REGISTRATION RENEWAL DATE:	2025-08-01
CERTIFICATE SERIAL NUMBER:	PRCL 2008077
CERTIFICATE DATE OF ISSUE:	2020-08-24

CONTACT DETAILS

EMAIL ADDRESS:	gra*amy*ung*and*rch@*mai*.com
MOBILE:	082 *62 1*91

PROMOTE - GROW - TRANSFORM - SUSTAIN

Mr T. M. Munyai
PRESIDENT

Mrs C. E. Chinga
REGISTRAR



SACLAP has confirmed the above information, for digital certification and sharing by PrivySeal Limited, at 13:52 PM (Africa/Johannesburg) on 02 Sep 2020



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PRIVYSEAL®