



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

DETAILS OF THE ENVIRONMENTAL ASSESSMENT PRACTITIONER, DECLARATION OF INTEREST AND UNDERTAKING UNDER OATH

	(For official use only)
File Reference Number:	
NEAS Reference Number:	DEA/EIA/
Date Received:	

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)

PROJECT TITLE

Proposed Paarde Valley PV2 Switching Station, 132kV Overhead Powerline to Vetlaagte Main Transmission Substation (MTS), and associated infrastructure, near De Aar, Northern Cape Province

Kindly note the following:

1. This form must always be used for 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 01 September 2018. 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.environment.gov.za/documents/forms>.
3. A copy of this form containing original signatures must be appended to all Draft and Final Reports submitted to the department for consideration.
4. All documentation delivered to the physical address contained in this form must be delivered during the official Departmental Officer Hours which is visible on the Departmental gate.
5. All EIA related documents (includes application forms, reports or any EIA related submissions) that are faxed; emailed; delivered to Security or placed in the Departmental Tender Box will not be accepted, only hardcopy submissions are accepted.

Departmental Details

Postal address:

Department of Environmental Affairs
Attention: Chief Director: Integrated Environmental Authorisations
Private Bag X447
Pretoria
0001

Physical address:

Department of Environmental Affairs
Attention: Chief Director: Integrated Environmental Authorisations
Environment House
473 Steve Biko Road
Arcadia

Queries must be directed to the Directorate: Coordination, Strategic Planning and Support at:
Email: EIAAdmin@environment.gov.za

1. ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) INFORMATION

EAP Company Name:	Holland & Associates Environmental Consultants			
B-BBEE	Contribution level (indicate 1 to 8 or non-compliant)	Level 4	Percentage Procurement recognition	100%
EAP name:	Nicole Holland			
EAP Qualifications:	BSc (Hons) Environmental and Geographical Science			
Professional affiliation/registration:	Registered with the South African Council for Natural Scientific Professions (Reg No.: 400306/06). Environmental Assessment Practitioner (EAP) - Registered with the Environmental Assessment Practitioners Association of South Africa (EAPASA) (Reg No.: 2020/493) Member of the IAIAA (International Association for Impact Assessment (Western Cape Branch)).			
Physical address:	Unit B3C, Tokai Village, Vans Road, Tokai, Cape Town, 7945			
Postal address:	P.O. Box 31108, Tokai, Cape Town			
Postal code:	7966	Cell:	083 464 5246	
Telephone:	083 464 5246	Fax:	N/A	
E-mail:	nicole@hollandandassociates.net			

The appointed EAP must meet the requirements of Regulation 13 of GN R982 of 04 December 2014, as amended.

2. DECLARATION BY THE EAP

I, Nicole Holland, declare that –

- I act as the independent environmental assessment practitioner in this application;
- I have expertise in conducting environmental impact assessments, 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 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 will take into account, to the extent possible, the matters listed in Regulation 13 of the Regulations when preparing the application and any report relating to the application;
- 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 will perform all obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- 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.

Disclosure of Vested Interest (delete whichever is not applicable)

- 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 Regulations;

- ~~• I have a vested interest in the proposed activity proceeding, such vested interest being:~~



Signature of the Environmental Assessment Practitioner

Holland & Associates Environmental Consultants

Name of Company:

13/07/2022

Date

3. UNDERTAKING UNDER OATH/ AFFIRMATION

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

N Holland

Signature of the Environmental Assessment Practitioner

Holland & Associates Environmental Consultants
Name of Company

13/07/2022

Date

[Signature]
Signature of the Commissioner of Oaths



2022.07.13

Date

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CURRICULUM VITAE

Name : Nicole Holland (née Zimmermann)
Profession : Environmental Assessment Practitioner
Year of Birth : 1976
Nationality : South African
Contact Details : P.O. Box 31108, Tokai, 7966
Cell: 083 4645246
Fax: 086 762 612 (SA Only)
Email: nicole@hollandandassociates.net

Professional Registrations/ affiliations/ Memberships:

- Professional Environmental Scientist: South African Council for Natural Scientific Professions (Registration Number: 400306/06) (Environmental Scientist)
- Environmental Assessment Practitioner (EAP): Registered with the Environmental Assessment Practitioners Association of South Africa (EAPASA) (Registration Number: 2020/493)
- Member: South African affiliate of the International Association for Impact Assessment (IAIASa)

Key Qualifications:

Nicole Holland has a Bachelor of Science (Hons) in Environmental and Geographical Science (UCT), specializing in Environmental Management. She has twenty years of experience in the environmental management field and has compiled and managed numerous environmental investigations including Environmental Impact Assessments, Environmental Management Plans/Programmes (EMP), waste management license application processes, as well as applications for amendments of Environmental Authorisations. Nicole has extensive experience in managing environmental authorisation processes including, amongst others, renewable energy facilities, agricultural projects, water supply schemes and dams, wastewater treatment works, housing and resort developments, cemeteries, road upgrades, pipelines, waste sites, and a cement manufacturing plant. Nicole has also undertaken the independent review of a number of Basic Assessment and Scoping and Environmental Impact Assessment Reports and has been involved in a broad spectrum of other environmental work including Environmental Auditing, the drafting of Environmental Management Programmes, and Environmental Control Officer work.

Summary of Relevant Project Experience:

Environmental Regulatory Processes for renewable energy projects & associated infrastructure:

- Wind Energy Facility on the Eastern Plateau (South) near De Aar, Northern Cape Province – Amendment of Environmental Authorisation
- Springbok Wind Energy Facility, near Springbok, Northern Cape Province - Amendment of Environmental Authorisation
- Longyuan Mulilo Maanhaarberg Wind Energy Facility near De Aar, Northern Cape Province - Amendment of EMPr and Final Layout Plan
- Longyuan Mulilo De Aar 2 North Wind Energy Facility near De Aar, Northern Cape Province - Amendment of EMPr and Final Layout
- Namies Wind Energy Facility, near Aggenery, Northern Cape Province – Amendment of Environmental Authorisation
- Overhead Transmission Line (Kronos) for the Kronos Photovoltaic Development near Copperton, Northern Cape Province – Amendment of Environmental Authorisation
- Overhead Transmission Line (Caprum) for the Kronos Photovoltaic Development near Copperton, Northern Cape Province – Amendment of Environmental Authorisation
- 10MW Augrabies PV Solar Energy Facility, Northern Cape Province – Amendment of Environmental Authorisation
- 132kV Transmission line from De Aar 1 WEF to Hydra Substation, Northern Cape Province – Amendment of Environmental Authorisation

- 132kV transmission line from the De Aar 2 North WEF to the Hydra Substation, Northern Cape Province – Amendment of Environmental Authorisation
- 100MW De Aar PV3 (Badenhorst Dam), Northern Cape Province– Amendment of Environmental Authorisation
- De Aar PV4 (19.9MW) facility, Northern Cape Province – Amendment of Environmental Authorisation
- Proposed 75 – 150MW De Aar PV2 (Paarde Valley) facility, Northern Cape Province – Amendment of Environmental Authorisation
- Proposed wind energy facility near Gouda, Western Cape - Scoping and Environmental Impact Assessment (EIA)
- Proposed wind energy facility near Vredenburg, Western Cape - Scoping and Environmental Impact Assessment (EIA)

Scoping and Environmental Impact Reporting Processes & Basic Assessment processes:

- Proposed enlargement of Oude Schuur Dam and agricultural expansion, near Worcester, Western Cape Province
- Proposed Langkloof Dam and associated infrastructure, near Worcester, Western Cape Province
- Proposed cultivation of virgin soil, construction of a dam and associated infrastructure on Portion 27 and Portion 17 of Farm No. 466, Scherpenheuvel, Western Cape Province
- Proposed raising of Ou Brakfontein Dam near Citrusdal, Western Cape Province
- Proposed upgrade of a low-level bridge over the Olifants River, near Citrusdal, Western Cape Province
- Proposed raising of Ruimsig Dam and expansion of agricultural areas, on Remainder of Portion 56 and Portion 93 of the Farm De la Haye No. 92, Near De Doorns, Western Cape
- Proposed Kleinberg Dam Scheme, Hex Valley, Western Cape
- Proposed raising of Osplaas Dam, Hex Valley, Western Cape
- Proposed cultivation of virgin soil on Remainder of Farm Monte Vista No. 43, Hex Valley, Western Cape
- Proposed upgrade and relocation of the CCA and TBTN treatment Plants at Somerset Timbers, Strand, Western Cape
- Proposed upgrading of a road leading to the Mossgas Quay, Port of Saldanha, Western Cape
- Proposed Stormwater Channels and water supply pipeline for the construction of the Mouton Citrus Pack House, Citrusdal, Western Cape
- Proposed upgrading of the Paarl Mountain and Ysterbrug pumping mains, Paarl, Western Cape
- Raising of Keerom Dam near Worcester, Western Cape
- Paarl bulk sewer: Application for amendment of the environmental authorisation, Paarl, Western Cape
- Proposed AfriSam cement plant, limestone and clay quarries and associated infrastructure in Saldanha, Western Cape:
- Proposed upgrading of the Piketberg Wastewater Treatment Works, Western Cape
- Proposed construction of a disinfection plant at the Athlone Wastewater Treatment Works, Western Cape
- Proposed flow diversion at Green Point Outfall Sewer, Green Point, Western Cape
- Upgrading of the Malmesbury Wastewater Treatment Works, Malmesbury, Western Cape
- Raising of Clanwilliam Dam in the Western Cape, South Africa:
- Drakenstein Wastewater Treatment Strategy: Siting of Paarl South Wastewater Treatment Works, Paarl, Western Cape

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- Proposed Development of Portion 75 of Farm 205, Rugte Valley, Lake Pleasant, Southern Cape
- Construction of Saxdowns Road between Hindle Road and Stellenbosch Arterial, Blue Downs, Western Cape
- Proposed Upgrading of the Bonnievale Wastewater Treatment Works, Bonnievale, Western Cape
- Proposed Construction of an effluent pipeline between the New Town Pump Station in Wellington and the Paarl Wastewater Treatment Works, Paarl, Western Cape
- Upgrading of the Hex River Valley Weirs, Hex River Valley, Western Cape
- Further raising of the Zypherfontein Dam, Vanrhynsdorp, Western Cape
- Upgrading of the Darling Wastewater Treatment Works, Darling, Western Cape

Academic Qualifications:

- BSc (Hons) (Environmental and Geographical Science), University of Cape Town, South Africa, 2000.
- BSc (Environmental and Geographical Science), University of Cape Town, South Africa, 1996.
- EIA and Management Course, University of Stellenbosch, South Africa, June 2002.

Professional Experience:

2017 – present	Director, Holland Group (Pty) Ltd, trading as Holland & Associates Environmental Consultants, Cape Town, South Africa
2011 - 2017	Self employed, trading as Holland & Associates Environmental Consultants
2004 to 2011	Senior Environmental Practitioner, Aurecon South Africa (Pty) Ltd (previously known as Ninham Shand), Cape Town, South Africa
2002 - 2004	Environmental Scientist, Withers Environmental Consultants, Stellenbosch, South Africa
2001 - 2002	Senior Applications Analyst, Geosense Limited, Cape Town, South Africa
2000	Honours student, Department of Environmental and Geographical Science, University of Cape Town, Cape Town, South Africa
1998 - 1999	Junior Project Accountant, Warburg Dillon Read, Union Bank of Switzerland, London, United Kingdom