APPENDIX A: EAP DECLARATION OF INDEPENDENCE & CV

CURRICULUM VITAE

Ashlin Bodasing

Technical Director and Environmental Assessment Practitioner

Email: Ashlin.Bodasing@arcusconsulting.co.za Tel: +27 (0) 21 412 1529

Specialisms

- Environmental Impact Assessments
- Environmental Management Plans and Programmes
- Environmental Feasibility Studies
- Environmental Due Diligence and Compliance
- Client Relationship Management

Summary of Experience

Ashlin Bodasing is a Director at Arcus Consultancy Services South Africa (Pty) Ltd (Arcus is an ERM Group Company). She manages the Arcus South African office and the team based in Cape Town. Ashlin is a Registered EAP with the EAPASA Governing Body.

Having obtained her Bachelor of Social Science Degree (Geography and Environmental Management) from the University of Kwa-Zulu Natal; she has over seventeen years' experience in the environmental consulting industry in southern Africa. She has gained extensive experience in the field of Integrated Environmental Management, environmental impact assessments and public participation. She has also been actively involved in a number of industrial and infrastructural projects, including electricity power lines and substations; road and water infrastructure upgrades and the installation of telecommunication equipment, green and brown field coal mines, as well as renewable energy facilities, both wind and solar and hydrogen. Ashlin has excellent Project Management experience and has gained major project experience in the development of Environmental Impact Assessments, Environmental Management Programmes and the monitoring of construction activities. Her areas of expertise include project management, environmental scoping and impact assessments, environmental management programmes, environmental compliance monitoring and environmental feasibility studies. Having spent over two year working at Glencore's Coal Mine in Mpumalanga, she has excellent knowledge of EMPr implementation and reporting on EMPr compliance in the construction phase. Experience also includes International Finance Corporation Performance Standards and World Bank Environmental Guidelines environmental due diligence reviews. She has worked in Mozambique, Namibia, Botswana, Lesotho and Zimbabwe.

Professional History

2017 – Present	-	Technical Director, Arcus Consultancy Services SA (Pty) Ltd
2015 – 2017	-	Team Leader, Arcus Consultancy Services SA (Pty) Ltd
2012 – 2015	-	Lead Environmental Officer, Tweefontein Optimisation Project, Glencore / Xstrata Coal Mine, Witbank, Mpumalanga, South Africa (*Secondment*)
2007 – 2015	-	Senior Environmental Assessment Practitioner, Parsons Brinckerhoff Africa
2005 – 2007	-	Environmental Consultant, WSP Environment and Energy

Qualifications and Professional Interests

- **University of Kwa-Zulu Natal, 2004**
  Bachelor of Social Science (Geography and Environmental Management)
- **Environmental Assessment Practitioners Association of South Africa, 2020**
  Registered Environmental Assessment Practitioner: Number 2020/780.
- Member of IAIA International and South Africa.

Project Experience (Selected)

<u>Environmental Impact Assessments</u>

- **De Aar 2 South Wind Farm Transmission Corridor and Road, 2022-present.** Project Director (client liaison) and Lead EAP.
- **De Aar 2 South Wind Farm Grid Connection and Battery Energy Systems, 2019-2022.** Project Director (client liaison) and Lead EAP.

- **Darling Wind Farm, 2020-2022.** Project Director and Lead EAP.
- **Elands Bay Housing Development, 2017-2018.** Project Director, Project Manager and Lead EAP.
- **Highlands North, South and Central Wind Energy Facilities, 2018-2020**. Project Director (client liaison) and Lead EAP.
- **Paulputs Wind Energy Facility, 2018-present.** Project Director (client liaison) and Lead EAP.
- **San Kraal Wind Energy Facility, 2016- 2018**. Project Director (client liaison) and Lead EAP.
- **Phezukomoya Wind Energy Facility, 2016 – 2018**. Project Director (client liaison) and Lead EAP.
- **Kolkies and Karee Wind Energy Facilities, 2016-2016**. Project Director (Client liaison) and Lead EAP.
- **Komsberg East and West Wind Energy Facilities 2015-2016**. Project Director (Client Liaison) and EAP.
- **Umsinde Emoyeni Wind Energy Facilities, 2015-2018.** Project Director (Client Liaison) and EAP.

Amendment Applications

- **Paulputs Wind Energy Facility, 2020 –2021.** Project Director (client liaison) and Lead EAP.
- **San Kraal and Phezukomoya Wind Energy Facilities, 2019.** Project Director (client liaison) and Lead EAP.
- **Banna ba Phifu Wind Farm, 2019-present.** Project Director (client liaison) and Lead EAP.
- **Juno WEF Amendment 2021-2022.** Project Director (client liaison) and Lead EAP.

Ecological Impact Assessments and Monitoring

- **Nuweveld Wind Farms, 2018-2021.** Coordination and management of bat specialists, review of technical reports and input into impact assessments.
- **Confidential Wind Farm, Mozambique, 2021-present.** Coordination and management of bat specialists, review of technical reports and input into impact assessments.
- **Kurland Housing Development, Western Cape, 2022.** Coordination and management of ecological specialist, review of technical reports and input into impact assessments.
- **Confidential Wind Farm, Zambia, 2019-2021.** Coordination and management of bat specialists, review of technical reports and input into impact assessments.
- **Confidential Wind Farm, 2017-2018, Northern Cape Province**. Project Director (Client Liaison), coordination and management of ecologists (bird and bat), review of technical and specialists impact assessments.
- **Paulputs Wind Energy Facility 2017-present, Northern Cape Province.** Project Director (Client Liaison), coordination and management of ecologists (bird and bat), review of technical and specialists impact assessments.
- **Highlands Wind Energy Facilities 2017 – 2018, Northern Cape Province.** Project Director (Client Liaison), coordination and management of ecologists (bird and bat), review of technical and specialists impact assessments.
- **Komsberg Wind Farms, 2015-2016.** Project Director (Client Liaison), coordination and management of ecologists (bird and bat), review of technical and specialists impact assessments.
- **Kolkies and Karee Wind Energy Facilities 2015-2016.** Project Director (Client Liaison), coordination and management of bird and bat specialists and review of technical and impact assessment reports.

- **Umsinde Wind Energy Facilities, Additional Bird Monitoring**. Project Director. Coordination and management of bird specialists and review of technical reports.
- **Kap Vley Wind Energy Facility, Bird and Bat Pre-Construction Monitoring.** Project Director. Coordination and management of bird and bat specialists, review of technical reports.
- **Highlands Wind Energy Facility, Bird and Bat Pre-Construction Monitoring.** Project Director. Coordination and management of bird and bat specialists, review of technical reports.
- **Hopefield Wind Farm –Operational Monitoring.** Project Manager. Coordination and management of bird and bat specialists, review of technical reports.
- **Gouda Wind Farm – Operational Monitoring.** Project Director. Coordination and management of bird and bat specialists, review of technical reports.
- **West Coast 1 Wind Farm – Operational Monitoring.** Project Director. Coordination and management of bird and bat specialists, review of technical reports.
- **Oyster Bay Wind Farm – Operational Monitoring.** Project Director. Coordination and management of bird and bat specialists, review of technical reports.
- **Nxuba Wind Farm – Operational Monitoring.** Project Director. Coordination and management of bird and bat specialists, review of technical reports.

Feasibility Studies and Due Diligence Reviews

- **Ecological Feasibility Studies for Three Potential Wind Farm Sites for EDF.** Project Director and Reviewer.
- **Lenders Technical Advisor – Environmental Professional – ABSA, Standard Bank and Nedbank, Wind Farm and Solar PV Due Diligence (six projects).** Project Director and Client Liaison. Technical review of Solar projects for REIPPPP Financial Close.
- **Total Energies South Africa Solar PV Due Diligence.** Project Director and Client Liaison. Technical review of Solar projects for REIPPPP.
- **Environmental Feasibility for confidential wind farm, Western Cape Province, 2020.** Project Director and Client Liaison. Technical review of specialist reports and feasibility study.
- **Ecological due diligence for IFC PS6 – Wind Energy Developments:** Project Manager. Review and reporting on bird and bat specialist reports to IFC/World Bank Standards – Various sites across South Africa.
- **Power Plant – Ghana**. Project Manager Compilation of environmental due diligence for refinancing, IFC and World Bank Standards, on behalf of Botswana Development Corporation.
- **Ecological Feasibility Study.** Project Director. Review of the feasibility of a site for a wind energy facility in relation to bats.
- **Environmental Feasibility Study.** Project Director and EAP. Review of a proposed site for the development of industrial facility.

Previous Project Experience

Environmental Scoping and Impact Assessments and Project Management for:

- eThekwini Municipality
- Moreland Developments
- RBCH – Bulk Materials and Handling Facility
- SAPREF
- Mittal Steel Permit Amendment
- Transnet Projects
- ArcelorMittal South Africa
- MCA-Lesotho
- Talbot Group Holdings (Australian Mining Company)
- Ncondezi Energy – Mozambique

CURRICULUM VITAE

Environmental Management Plans and Compliance Monitoring

- Nongoma Road Monitoring – Compliance Monitoring
- eThekwini Municipality - Taxi Holding Areas: Canberra Road and Umgeni Road Compilation of the EMP; and Bi-monthly compliance monitoring (site visits) and reporting.
- EMP for Kwezi V3 - Kwamashu Fuel Tank Exemption
- eThekwini Municipality - Ridgeview Road – Compliance Monitoring
- eThekwini Municipality and Merz and Mclellen - Phoenix Overhead Transmission Lines – Compliance Monitoring
- eThekwini Municipality and Merz and Mclellen - E8546 E8699 Compliance Monitoring
- eThekwini Municipality and Merz and Mclellen - Environmental Assessment and EMP
- EMP for eThekwini Municipality - Parlock Switching Station

Training and Auditing

- Petronet Alien Plant Training - Compilation of the training material for alien plant identification and removal methods.
- eThekwini Municipality - Taxi Holding Areas – Canberra and Umgeni Road - Contactor and workforce training.
- eThekwini Municipality - Kingsway Road Taxi Rank - Contactor and workforce training.

Environmental Reviews / Terms of Reference

- Biotherm Energy - Environmental Project Manager: Independent review of environmental impact assessment reports and management plans compiled for 3 wind farms in the Western Cape and 2 PV Solar Plants in the Northern Cape, to ensure compliance to IFC and World Bank Standards.
- Government of Zimbabwe – Hwange Power Station - Environmental Project Manager: Compilation of the Terms of Reference for Environmental Management Plan and Environmental and Social Audit of the Hwange Power Plant in Zimbabwe.

Pre-Feasibility Studies

- Pre-feasibility studies for eThekwini Municipality, Investec, Sekoko Coal Resources, Mulilo, Sekoko Mining and MCA-Lesotho for renewable energy, coal mines and power plants.

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 Loxton Wind Energy Facility (1 – 3) Cluster, near Loxton, 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:	Arcus Consultancy Services South Africa (Pty) Ltd			
B-BBEE	Contribution level (indicate 1 to 8 or non-compliant)	-	Percentage Procurement recognition	-
EAP name:	Ashlin Bodasing			
EAP Qualifications:	Bachelor of Social Science (Geography and Environmental Management)			
Professional affiliation/registration:	EAPASA 2020/780			
Physical address:	240 Main Road, Great Westerford Building, 1st Floor, Rondebosch, Cape Town			
Postal address:	Same as above			
Postal code:	7700	Cell:	076 340 8914	
Telephone:	021 412 1529	Fax:	-	
E-mail:	Ashlin.Bodasing@arcusconsulting.co.za / LoxtonWEF@arcusconsulting.co.za			

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, Ashlin Bodasing, 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.	(i) the correctness of the information provided in the reports; (ii) the inclusion of comments and inputs from stakeholders and I&APs; (iii) the inclusion of inputs and recommendations from the specialist reports where relevant; and (iv) any information provided by the EAP to interested and affected parties and any responses by the EAP to comments or inputs made by interested and affected parties.

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~~:

_____

_____

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_____

Signature of the Environmental Assessment Practitioner

Arcus Consultancy Services South Africa (Pty) Ltd

Name of Company:

11 MAY 2023

Date

3. UNDERTAKING UNDER OATH/ AFFIRMATION

I, __Ashlin Bodasing_____, 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 Environmental Assessment Practitioner

Arcus Consultancy Services South Africa (Pty) Ltd

Name of Company

11 MAY 2023

Date

Commissioner of Oaths ex Officio
A FRIEDMAN
Advocate
Advocate of the High Court
of South Africa
81 Maude Street, Sandton
Date 11/05/2023

Signature of the Commissioner of Oaths

11/05/2023

Date