



# forestry, fisheries & the environment

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

Private Bag X 447· PRETORIA ·0001· Environment House ·473 Steve Biko Road, Arcadia· PRETORIA

DFFE Reference: 14/12/16/3/3/1/2551

Enquiries: Miss Zamalanga Langa

Telephone: (012) 399 9389 E-mail: [zlanga@dff.gov.za](mailto:zlanga@dff.gov.za)

Mr Anthony De Graaf  
Houthaalboomen Grid (Pty) Ltd  
PO Box 51060  
**WATERFRONT**  
8001

Telephone Number: (021) 418 2596  
Email Address: [anthony@atlanticep.com](mailto:anthony@atlanticep.com)

## PER EMAIL / MAIL

Dear Mr De Graaf

### APPLICATION FOR ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, ACT NO. 107 OF 1998, AS AMENDED: FOR THE PROPOSED HOUTHAALBOOMEN GRID CONNECTION NEAR LICHTENBURG, NORTH WEST PROVINCE

With reference to the above application, please be advised that the Department has decided to grant authorisation. The Environmental Authorisation (EA) and reasons for the decision are attached herewith.

In terms of Regulation 4(2) of the Environmental Impact Assessment Regulations, 2014, as amended (the EIA Regulations), you are instructed to notify all registered interested and affected parties, in writing and within fourteen (14) days of the date of the decision as well as the provisions regarding the submission of appeals that are contained in the Regulations.

In terms of the Promotion of Administrative Justice Act, Act No. 3 of 2000, you are entitled to the right to fair, lawful and reasonable administrative action; and to written reasons for administrative action that affects you negatively. Further your attention is drawn to the provisions of the Protection of Personal Information Act, Act No. 4 of 2013 which stipulate that the Department should conduct itself in a responsible manner when collecting, processing, storing, and sharing an individual or another entity's personal information by holding the Department accountable should the Department abuse or compromise your personal information in any way.

Your attention is drawn to Chapter 2 of National Environmental Management Act, Act No. 107 of 1998 National Appeal Regulations published under Government Notice R993 in Government Gazette No. 38303 dated 08 December 2014 (National Appeal Regulations, 2014), which prescribes the appeal procedure to be followed. Kindly include a copy of this document (National Appeal Regulations, 2014) with the letter of notification to interested and affected parties in this matter.

Should any person wish to lodge an appeal against this decision, he/she must submit the appeal to the appeal administrator, and a copy of the appeal to the applicant, any registered interested and affected party, and any organ of state with interest in the matter within 20 days from the date that the notification of the decision was sent to the registered interested and affected parties by the applicant; or the date that the notification of the decision was sent to the applicant by the Department, whichever is applicable.

**Appeals must be submitted in writing in the prescribed form to:**

The Director: Appeals and Legal Review of this Department at the below mentioned addresses.

By email: [appeals@dfef.gov.za](mailto:appeals@dfef.gov.za)

By hand: Environment House  
473 Steve Biko  
Arcadia  
Pretoria  
0083

or

By post: Private Bag X447  
Pretoria  
0001

Please note that in terms of Section 43(7) of the National Environmental Management Act, Act No. 107 of 1998, as amended, the lodging of an appeal will suspend the environmental authorisation or any provision or condition attached thereto. In the instance where an appeal is lodged, you may not commence with the activity until such time that the appeal is finalised.

To obtain the prescribed appeal form and for guidance on the submission of appeals, please visit the Department's website at [https://www.environment.gov.za/documents/forms#legal\\_authorisations](https://www.environment.gov.za/documents/forms#legal_authorisations) or request a copy of the documents at [appeals@dfef.gov.za](mailto:appeals@dfef.gov.za)

Yours faithfully



**Mr Vusi Skosana**  
**Acting Chief Director: Integrated Environmental Authorisations**  
**Department of Forestry, Fisheries and the Environment**

Date: 06 October 2022

cc:	Rendani Rasivhetshela	Savannah Environmental (Pty) Ltd	Email: <a href="mailto:rendani@savannahsa.com">rendani@savannahsa.com</a>
-----	-----------------------	----------------------------------	---



## forestry, fisheries & the environment

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

# Environmental Authorisation

In terms of Regulation 25 of the Environmental Impact Assessment Regulations, 2014, as amended

The development of Houthaalboomen Grid Connection near Lichtenburg, North West Province.

Ngaka Modiri Molema District

<b>Authorisation register number:</b>	14/12/16/3/3/1/2551
<b>Last amended:</b>	First issue
<b>Holder of authorisation:</b>	Houthaalboomen Grid (Pty) Ltd
<b>Location of activity:</b>	Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 39 of Farm Elandsfontein 34- Portion 93 of Farm Elandsfontein 34 Portion 41 of Farm Elandsfontein 34 Portion 0 of Farm Priem 30 Portion 25 of Farm Houthaalboomen 31 Portion 1 of Farm Lichtenburg Town and Townlands, No 27; Ditsobotla Local Municipality

This authorisation does not negate the holder of the authorisation's responsibility to comply with any other statutory requirements that may be applicable to the undertaking of the activity.

5

## Decision

The Department is satisfied, on the basis of information available to it and subject to compliance with the conditions of this Environmental Authorisation, that the applicant should be authorised to undertake the activities specified below.

Non-compliance with a condition of this Environmental Authorisation may result in criminal prosecution or other actions provided for in the National Environmental Management Act, Act No. 107 of 1998, as amended and the EIA Regulations, 2014, as amended.

Details regarding the basis on which the Department reached this decision are set out in Annexure 1.

## Activities authorised

By virtue of the powers conferred on it by the National Environmental Management Act, Act No. 107 of 1998, as amended and the Environmental Impact Assessment Regulations, 2014, as amended, the Department hereby authorises –

**HOUTHAALBOOMEN GRID (PTY) LTD**

(hereafter referred to as the **holder of the authorisation**)

with the following contact details –

Mr Anthony De Graaf

Houthaalboomen Grid (Pty) Ltd

PO Box 510060

**WATERFRONT**

8002

Telephone Number: (021) 418 2596

Cell phone: (084) 401 9015

Email Address: [anthony@atlanticep.com](mailto:anthony@atlanticep.com)

to undertake the following activities (hereafter referred to as “the activity”) indicated in Listing Notice (ln) 1 and Listing Notice 3 of the EIA Regulations, 2014 as amended:

Activity number	Activity description
<p><u>LN 1, Item 11:</u>  <i>The development of facilities or infrastructure for the transmission and distribution of electricity –</i>  <i>(i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts.</i></p>	<p>Grid connection infrastructure consisting of a collector substation (Houthaalboomen Collector Substation) and a 132kV power line to connect the Houthaalboomen PV cluster to the Eskom electricity grid. The grid connection corridor is located outside an urban area.</p>
<p><u>LN 1, Item 14:</u>  <i>The development and related operation of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic meters or more but not exceeding 500 cubic meters.</i></p>	<p>The development of the collector substation will require the construction and operation of facilities and infrastructure for the storage and handling of dangerous goods (combustible and flammable liquids, such as oils, lubricants, solvents) such storage will occur inside containers with a combined capacity exceeding 80 cubic meters but not exceeding 500 cubic meters.</p>
<p><u>LN 1, Item 27:</u>  <i>The clearance of an area of 1 hectare or more, but less than 20 hectares of indigenous vegetation except where such clearance of indigenous vegetation is required for the undertaking of a linear activity.</i></p>	<p>The development of the collector substation will require the clearance of &gt;1~1.125 ha of indigenous vegetation.</p>
<p><u>LN 1, Item 28:</u>  <i>Residential, mixed, retail, commercial, industrial or institutional developments where such land was used for agriculture, game farming, equestrian purposes or afforestation on or after 01 April 1998 and where such development: (ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare.</i></p>	<p>The proposed grid connection infrastructure (i.e. the collector substation / switching station and the overhead powerline to the Watershed MTS) is considered commercial / industrial use and will have a cumulative footprint that will exceed 1 ha.</p>

<p><u>LN 1, Item 56:</u></p> <p><i>The widening of a road by more than 6 m, or lengthening of a road by more than 1 km –</i></p> <p><i>(ii) where no reserve exists, where the existing road is wider than 8 metres.</i></p>	<p>Existing roads may require widening of up to 6m and/or lengthening by more than 1km, to accommodate the movement of heavy vehicles and cable trenching activities.</p>
<p><u>LN 3, Item 04:</u></p> <p><i>The development of a road wider than 4 metres with a reserve less than 13,5 metres.</i></p> <p><i>h. North West</i></p> <p><i>(iv) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;</i></p>	<p>The development of the Houthaalboomen grid connection will require the development of roads wider than 4m within ESA areas.</p>
<p><u>LN3, Item 10:</u></p> <p><i>The development and related operation of facilities or infrastructure for the storage, or storage and handling of a dangerous good where such storage occurs in containers with a combined capacity of 30 but not exceeding 80 cubic metres</i></p> <p><i>h. North West</i></p> <p><i>(iv) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;</i></p>	<p>The development of the collector substation will require the storage and handling of a dangerous good with a capacity of 80 cubic meters within ESAs areas.</p>
<p><u>LN 3, Item 12:</u></p> <p><i>The clearance of an area of 300 square metres or more of indigenous vegetation</i></p> <p><i>h. North West</i></p> <p><i>iv. Within critical biodiversity areas identified in systematic biodiversity plan adopted by the competent authority.</i></p>	<p>The clearance of more than 300m<sup>2</sup> will be required for the construction of the grid connection infrastructure. The site is located within critical biodiversity areas as identified in the North West Province bioregional plans.</p>
<p><u>LN 3, Item 18:</u></p> <p><i>The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre.</i></p> <p><i>h. North West</i></p> <p><i>(v) Within critical biodiversity areas identified in systematic biodiversity plan adopted by the competent authority</i></p>	<p>The development of the Houthaalboomen grid connection and associated infrastructures may require the widening of a road by more than 4metres, outside urban areas and within areas classified as ESA.</p>

as described in the Basic Assessment Report (BAR) dated July 2022

**Farm Name:**

- Portion 1 of the Farm Houthaalboomen 31
- Portion 0 of Farm Talene 25
- Portion 39 of Farm Elandsfontein 34-
- Portion 93 of Farm Elandsfontein 34
- Portion 41 of Farm Elandsfontein 34
- Portion 0 of Farm Priem 30
- Portion 25 of Farm Houthaalboomen 31
- Portion 1 of Farm Lichtenburg Town and Townlands, No 27

**Co-ordinates: Alternative 2, Grid Connection Infrastructure**

Poweline	Latitude	Longitude
Start	26° 5' 13.81"S	26° 8' 53.52"E
Middle	26° 6' 20.41"S	26° 7' 49.77"E
End	26° 6' 17,51"S	26° 6' 41,55"E

Collector Substation	Latitude	Longitude
Centre	26° 6' 37.14"S	26° 6' 43.32"E

- for the Houthaalboomen Collector Substation, positioned on the south-eastern corner of Portion 1 of the Farm Houthaalboomen 31, and a 132kV power line connecting into the existing Watershed MTS hereafter referred to as "the property".

Technical details of proposed project will include:

Infrastructure	Footprint, dimensions and details
Corridor width (for assessment purposes)	A 200m wide grid connection corridor is assessed within which the grid connection infrastructure will be constructed and operated.
Power line capacity	Up to 36m
Length of the power line	~ 4.5km
Height of the towers	Up to 36m

15

Collector substation capacity	Up to 132kV substation
Collector Substation footprint	Up to 1.125 ha
Access roads/ tracks	Access roads to substation sites and services tracks (up to 8m wide) where no existing roads are available.

## Conditions of this Environmental Authorisation

### Scope of authorisation

1. The preferred alternative (Alternative 2), Houthaalboomen Collector Substation, positioned on the south-eastern corner of Portion 1 of the Farm Houthaalboomen 31, and a 132kV power line connecting into the existing Watershed MTS is approved as per the geographic coordinates cited in the table of co-ordinates above.
2. Authorisation of the activity is subject to the conditions contained in this Environmental Authorisation, which form part of the Environmental Authorisation and are binding on the holder of the authorisation.
3. The holder of the authorisation is responsible for ensuring compliance with the conditions contained in this Environmental Authorisation. This includes any person acting on the holder's behalf, including but not limited to, an agent, servant, contractor, sub-contractor, employee, consultant or person rendering a service to the holder of the authorisation.
4. The activities authorised may only be carried out at the property as described above.
5. Any changes to, or deviations from, the project description set out in this Environmental Authorisation must be approved, in writing, by the Department before such changes or deviations may be effected. In assessing whether to grant such approval or not, the Department may request such information as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the authorisation to apply for further Environmental Authorisation in terms of the regulations.
6. The holder of an Environmental Authorisation must apply for an amendment of the Environmental Authorisation with the Competent Authority for any alienation, transfer or change of ownership rights in the property on which the activity is to take place.
7. This activity must commence within a period of ten (10) years from the date of issue of this Environmental Authorisation. If commencement of the activity does not occur within that period, the authorisation lapses and a new application for Environmental Authorisation must be made in order for the activity to be undertaken.
8. Construction must be completed within five (05) years of the commencement of the activity on site



### **Notification of authorisation and right to appeal**

9. The holder of the authorisation must notify every registered interested and affected party, in writing and within 14 (fourteen) calendar days of the date of this Environmental Authorisation, of the decision to authorise the activity.
10. The notification referred to must –
  - 10.1. specify the date on which the authorisation was issued;
  - 10.2. inform the interested and affected party of the appeal procedure provided for in the National Appeal Regulations, 2014;
  - 10.3. advise the interested and affected party that a copy of the authorisation will be furnished on request; and
  - 10.4. give the reasons of the Competent Authority for the decision.

### **Commencement of the activity**

11. The authorised activity shall not commence until the period for the submission of appeals has lapsed as per the National Appeal Regulations, 2014, and no appeal has been lodged against the decision. In terms of Section 43(7), an appeal under Section 43 of the National Environmental Management Act, Act No. 107 of 1998, as amended will suspend the Environmental Authorisation or any provision or condition attached thereto. In the instance where an appeal is lodged you may not commence with the activity until such time that the appeal has been finalised.

### **Management of the activity**

12. A final site layout plan for the power line (with micro-siting of the powerline route and pylon structures) and all mitigation measures as dictated by the final site layout plan, must be submitted to the Department for approval prior to construction. A copy of the final site layout map must be made available for comments to registered Interested and Affected Parties and the holder of this environmental authorisation must consider such comments. Once amended, the final development layout map must be submitted to the Department for written approval, prior to commencement of the activity. All available biodiversity information must be used in the finalisation of the layout map. Existing infrastructure must be used as far as possible. The layout map must indicate the following:
  - 12.1. The final delineation of the centreline of the power line;

- 12.2. The specific position of the pylon structures and foundation footprints;
  - 12.3. All existing infrastructure on the site, especially roads;
  - 12.4. Any sensitive environmental features that will be affected by the power line; and
  - 12.5. All “no-go” and buffer areas.
13. The generic Environmental Management Programme (EMPr) for the substation and generic EMPr for powerline, submitted as part of the BAR is not approved and must be amended to include measures, as dictated by the final site lay-out map required as per condition 12 above and the provisions of this environmental authorisation. The generic EMPrs must be made available for comments to registered Interested and Affected Parties and the holder of this environmental authorisation must consider such comments. Once amended, the final generic EMPrs must be submitted to the Department for written approval prior to commencement of the activity.
  14. Once approved, the generic EMPrs (the powerline and substation) must be implemented and strictly enforced during all phases of the project. It shall be seen as a dynamic document and shall be included in all contract documentation for all phases of the development when approved.
  15. Changes to the approved EMPrs must be submitted in accordance to the EIA Regulations applicable at the time.
  16. The Department reserves the right to amend the approved EMPr should any impacts that were not anticipated or covered in the BAR be discovered.

#### **Frequency and process of updating the EMPr**

17. The EMPr must be updated where the findings of the environmental audit reports, contemplated in Condition 24 below, indicate insufficient mitigation of environmental impacts associated with the undertaking of the activity, or insufficient levels of compliance with the environmental authorisation or EMPr.
18. The updated EMPr must contain recommendations to rectify the shortcomings identified in the environmental audit report.
19. The updated EMPr must be submitted to the Department for approval together with the environmental audit report, as per Regulation 34 of the EIA Regulations, 2014 as amended. The updated EMPr must have been subjected to a public participation process, which process has been agreed to by the Department, prior to submission of the updated EMPr to the Department for approval.
20. In assessing whether to grant approval of an EMPr which has been updated as a result of an audit, the Department will consider the processes prescribed in Regulation 35 of the EIA Regulations, 2014 as

amended. Prior to approving an amended EMPr, the Department may request such amendments to the EMPr as it deems appropriate to ensure that the EMPr sufficiently provides for avoidance, management and mitigation of environmental impacts associated with the undertaking of the activity.

21. The holder of the authorisation must apply for an amendment of an EMPr, if such amendment is required before an audit is required. The amendment process is prescribed in Regulation 37 of the EIA Regulations, 2014, as amended. The holder of the authorisation must request comments on the proposed amendments to the impact management outcomes of the EMPr or amendments to the closure objectives of the closure plan from potentially interested and affected parties, including the competent authority, by using any of the methods provided for in the Act for a period of at least 30 days.

### **Monitoring**

22. The holder of the authorisation must appoint an experienced Environmental Control Officer (ECO) for the construction phase of the development that will have the responsibility to ensure that the mitigation/rehabilitation measures and recommendations referred to in this environmental authorisation are implemented and to ensure compliance with the provisions of the approved EMPr.

22.1. The ECO must be appointed before commencement of any authorised activities.

22.2. Once appointed, the name and contact details of the ECO must be submitted to the *Director: Compliance Monitoring* of the Department.

22.3. The ECO must keep record of all activities on site, problems identified, transgressions noted and a task schedule of tasks undertaken by the ECO.

22.4. The ECO must remain employed until all rehabilitation measures, as required for implementation due to construction damage, are completed and the site is ready for operation.

### **Recording and reporting to the Department**

23. All documentation e.g. audit/monitoring/compliance reports and notifications, required to be submitted to the Department in terms of this environmental authorisation, must be submitted to the *Director: Compliance Monitoring* of the Department.

24. The holder of the environmental authorisation must, for the period during which the environmental authorisation and EMPr remain valid, ensure that project compliance with the conditions of the environmental authorisation and the EMPr are audited, and that the audit reports are submitted to the *Director: Compliance Monitoring* of the Department.

25. The frequency of auditing and of submission of the environmental audit reports must be as per the frequency indicated in the EMPr, taking into account the processes for such auditing as prescribed in Regulation 34 of the EIA Regulations, 2014 as amended.
26. The holder of the authorisation must, in addition, submit environmental audit reports to the Department within 30 days of completion of the construction phase (i.e. within 30 days of site handover) and a final environmental audit report within 30 days of completion of rehabilitation activities.
27. The environmental audit reports must be compiled in accordance with Appendix 7 of the EIA Regulations, 2014 as amended and must indicate the date of the audit, the name of the auditor and the outcome of the audit in terms of compliance with the environmental authorisation conditions as well as the requirements of the approved EMPr.
28. Records relating to monitoring and auditing must be kept on site and made available for inspection to any relevant and competent authority in respect of this development.

#### **Notification to authorities**

29. A written notification of commencement must be given to the Department no later than fourteen (14) days prior to the commencement of the activity. Commencement for the purposes of this condition includes site preparation. The notice must include a date on which it is anticipated that the activity will commence, as well as a reference number.

#### **Operation of the activity**

30. A written notification of operation must be given to the Department no later than fourteen (14) days prior to the commencement of the activity operational phase.

#### **Site closure and decommissioning**

31. Should the activity ever cease or become redundant, the holder of the authorisation must undertake the required actions as prescribed by legislation at the time and comply with all relevant legal requirements administered by any relevant and Competent Authority at that time.

#### **Specific conditions**

32. No activities will be allowed to encroach into a water resource without a water use authorisation being in place from the Department of Water and Sanitation.

33. Anti-collision devices such as bird flappers must be installed where powerlines cross avifaunal corridors. The input of an avifaunal specialist must be obtained for the fitting of the anti-collision devices onto specific sections of the line once the exact positions of the towers have been surveyed and pegged.
34. A qualified ecologist and botanist must be commissioned to perform a final walk through of the alignment to identify all sensitive features including wetlands, drainage lines and all other watercourses, and protected plant or tree species that may be affected by the construction of the power line. This must inform the determination of the final delineation of the centreline within the assessed corridor as well as optimal pylon positions, as well as the final development layout plan that is to be submitted to the Department for approval as per conditions 12 and 13 above.
35. Vegetation clearance must be restricted to areas where infrastructure is constructed.
36. A permit must be obtained from the relevant nature conservation agency for the removal or destruction of indigenous, protected or endangered plant or animal species and a copy of such permit/s must be submitted to the Department for record keeping. Copies of the permit/s must be included in the final EMPr to be submitted to this Department for approval before commencement of construction activities.
37. No exotic plants may be used for rehabilitation purposes. Only indigenous plants of the area may be utilised.
38. Vegetation clearing must be kept to an absolute minimum. Mitigation measures as specified in the BAR dated July 2022 must be implemented to reduce the risk of erosion and the invasion of alien species.
39. Should any archaeological sites, artefacts, paleontological fossils or graves be exposed during construction work, work in the immediate vicinity of the find must be stopped, SAHRA must be informed, and the services of an accredited heritage professional obtained for an assessment of the heritage resources must be made.
40. Construction must include design measures that allow surface and subsurface movement of water along drainage lines so as not to impede natural surface and subsurface flows. Drainage measures must promote the dissipation of storm water run-off.
41. An integrated waste management approach must be implemented that is based on waste minimisation and must incorporate reduction, recycling, re-use and disposal where appropriate. Any solid waste must be disposed of at a landfill licensed in terms of Section 20 (b) of the National Environment Management Waste Act, 2008 (Act No.59 of 2008).

## **General**

42. A copy of this Environmental Authorisation, the audit and compliance monitoring reports, and the approved EMPr, must be made available for inspection and copying-
  - 42.1. at the site of the authorised activity;
  - 42.2. to anyone on request; and

42.3. where the holder of the Environmental Authorisation has a website, on such publicly accessible website.

43. National government, provincial government, local authorities or committees appointed in terms of the conditions of this authorisation or any other public authority shall not be held responsible for any damages or losses suffered by the holder of the authorisation or his/her successor in title in any instance where construction or operation subsequent to construction be temporarily or permanently stopped for reasons of non-compliance by the holder of the authorisation with the conditions of authorisation as set out in this document or any other subsequent document emanating from these conditions of authorisation.

Date of Environmental Authorisation: 06 October 2022



**Mr Vusi Skosana**

**Acting Chief Director: Integrated Environmental Authorisations**

**Department of Forestry, Fisheries and the Environment**

## Annexure 1: Reasons for Decision

### 1. Information considered in making the decision

In reaching its decision, the Department took, *inter alia*, the following into consideration -

- a) The listed activities as applied for in the application form received on 13 May 2022.
- b) The information contained in the BAR dated July 2022.
- c) The recommendations made by the EAP in the BAR dated July 2022.
- d) Mitigation measures as proposed in the BAR and the EMPr.
- e) The information contained in the specialist studies contained within the appendices of the BAR dated July 2022 and as appears below:

### Key factors considered in making the decision

All information presented to the Department was taken into account in the Department's consideration of the application. A summary of the issues which, in the Department's view, were of the most significance is set out below.

- a) The findings of all the specialist studies conducted and their recommended mitigation measures.
- b) This project will assist in supporting the local and national electricity supply through its contribution to the National Eskom Grid as a result of the support provided in extending the operational period of the wind farm. The project will also assist in minor local job creation which will help achieve IDP objectives and boost revenue returns for the local and regional economy.
- c) The BAR dated July 2022 identified all legislation and guidelines that have been considered in the preparation of the BAR.
- d) The methodology used in assessing the potential impacts identified in the BAR dated July 2022 and the specialist studies have been adequately indicated.
- e) A sufficient public participation process was undertaken and the applicant has satisfied the minimum requirements as prescribed in the EIA Regulations, 2014 as amended for public involvement.

### 2. Findings

After consideration of the information and factors listed above, the Department made the following findings -

- a) The identification and assessment of impacts are detailed in the BAR dated July 2022 and sufficient assessment of the key identified issues and impacts have been completed.

- b) The procedure followed for impact assessment is adequate for the decision-making process.
- c) The information contained in the BAR dated July 2022 is deemed to be accurate and credible.
- d) The proposed mitigation of impacts identified and assessed adequately curtails the identified impacts.
- e) EMPr measures for the pre-construction, construction and rehabilitation phases of the development were proposed and included in the BAR and will be implemented to manage the identified environmental impacts during the construction phase.

In view of the above, the Department is satisfied that, subject to compliance with the conditions contained in the environmental authorisation, the authorised activities will not conflict with the general objectives of integrated environmental management laid down in Chapter 5 of the National Environmental Management Act, 1998 and that any potentially detrimental environmental impacts resulting from the authorised activities can be mitigated to acceptable levels. The environmental authorisation is accordingly granted.





## 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, Arcadia- PRETORIA  
Tel(+ 27 12 ) 399 9000

Enquiries: Devinagie Bendeman Telephone: 012 399 9337 E-mail: [vbendeman@dfpe.gov.za](mailto:vbendeman@dfpe.gov.za)

Mr. Vusi Skosana  
Director: IEA: National Integrated Authorisations

Dear Mr. Skosana

### APPOINTMENT AS ACTING CHIEF DIRECTOR: INTEGRATED ENVIRONMENTAL AUTHORISATIONS FOR THE PERIOD 26 SEPTEMBER 2022 UNTIL 14 OCTOBER 2022

I hereby inform you that I have decided to appoint you as Acting Chief Director: Integrated Environmental Authorisations, for the period of 26 September 2022 until 14 October 2022 whilst Ms Milicent Solomons is on annual leave.

All the correspondence and other documents that are usually signed by the Chief Director: Integrated Environmental Authorisations must be signed under Acting Chief Director: Integrated Environmental Authorisations during the above-mentioned period.

Your appointment in the above acting position remains subject to the provisions of the Public Service Act, 1994 (Proclamation No. 103 of 1994), as amended, the Government Employees Pension Fund Act, 1996 (Proclamation No. 21 of 1996), the regulations promulgated under these Acts and relevant circulars.

In the execution of your duties and the exercising of the powers delegated to you, you will furthermore be subjected to the provisions of the Public Finance Management Act, compliance with the Promotion of Access to Information Act, Promotion of Administrative Justice Act, the Minimum Information Security Standard, Departmental Policies and other applicable legislations with the Republic of South Africa. You are therefore advised to make yourself familiar with the provisions of these legislations and policies and the amendments thereof. (Copies of Departmental policies can be obtained from the Human Resource Office).

Please accept my heartfelt gratitude for all your assistance on behalf of the department.

Yours sincerely

Ms Devinagie Bendeman  
Deputy Director-General: RCSM (Regulatory Compliance and  
Sector Monitoring)  
Date: 23/09/2022

#### ACKNOWLEDGEMENT

I ACCEPT / ~~DO NOT ACCEPT~~  
appointment as Acting Chief  
Director: Integrated Environmental  
Authorisations  
Signed:

Date: 26 September 2022