

Amendment Report for the Application of a Substantive Amendment to the  
Environmental Authorisation issued for the development of the 140 MW  
Sutherland 2 Wind Energy Facility, Sutherland, Northern Cape Province

# Sutherland 2 FINAL AMENDMENT REPORT

## APPENDIX F: Additional Information

**Certified copies/Affidavits for previous Environmental Authorisations issued**



**environmental affairs**

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

Private Bag X 447· PRETORIA · 0001· Environment House · 473 Steve Biko, Arcadia· PRETORIA  
Tel (+ 27 12) 399 9372

DEA Reference: 12/12/20/1782/3/AM2

Enquiries: Mr Muhammad Essop

Telephone: (012) 399 9406 E-mail: MEssop@environment.gov.za

Mr Michael Mangnall  
South Africa Mainstream Renewable Power Developments (Pty) Ltd  
PO Box 45063  
**CLAREMONT**  
7735

Telephone Number: (021) 657 4045  
Email Address: Mike.Mangnall@mainstreamrp.com

**PER EMAIL / MAIL**

Dear Mr Mangnall

**AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 10 NOVEMBER 2016 FOR THE 140 MEGAWATTS (MW) SUTHERLAND 2 WIND ENERGY FACILITY NEAR SUTHERLAND, NORTHERN CAPE PROVINCE**

The Environmental Authorisation (EA) issued for the abovementioned application by this Department on 10 November 2016, the amendment dated 25 November 2016, your application for amendment of the EA received by this Department on 06 February 2017, the acknowledgement letter dated 10 February 2017, the draft report received on 21 February 2017, the comments issued by this Department on 07 March 2017 and the final report received on 11 May 2017, refer.

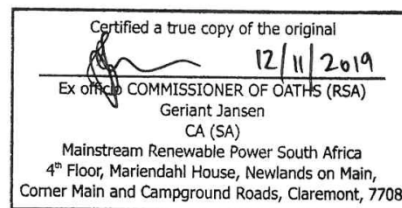
Based on a review of the reason for requesting an amendment to the above EA, this Department, in terms of Chapter 5 of the Environmental Impact Assessment Regulations, 2014, has decided to amend the EA dated 10 November 2016 as amended as follows:

**Amendment 1: Amendment of turbine specifications in the EA:**

**Page 04 of the EA:**

*"The 140 MW Sutherland 2 Wind Energy Facility will comprise the following:*

- *Up to 47 wind turbines with a height of up to 120 m and rotor diameter of up to 120 m;*
- *The wind turbines will be connected to another by means of medium voltage cables. The cables will be buried approximately 1m below ground level;*
- *An internal gravel road network will be constructed to facilitate movement between turbines on site. These roads will be 15 m wide and 4 km in length and will include drainage and cabling;*
- *Some existing public roads may need to be upgraded to facilitate the turbine transport;*
- *A hard standing laydown area of a maximum of 10,000m<sup>2</sup> will be constructed; and*
- *A site compound will be constructed for all contractors, this would be approximately 5,000m<sup>2</sup> in size. "*



*MS*

**Is hereby amended to:**

*"The 140 MW Sutherland 2 Wind Energy Facility will comprise the following:*

- *Up to 47 wind turbines with a height of up to 150m and rotor diameter of up to 150m;*
- *The wind turbines will be connected to another by means of medium voltage cables. The cables will be buried approximately 1m below ground level;*
- *An internal gravel road network will be constructed to facilitate movement between turbines on site. These roads will be 15m wide and 4km in length and will include drainage and cabling;*
- *Some existing public roads may need to be upgraded to facilitate the turbine transport;*
- *A hard standing laydown area of a maximum of 10,000m<sup>2</sup> will be constructed; and*
- *A site compound will be constructed for all contractors, this would be approximately 5,000m<sup>2</sup> in size. "*

**Page 05 of the EA:**

**Technical details of the proposed facility:**

Component	Description / Dimensions
Location of the site	Sutherland, Karoo Hoogland Local Municipality and Namakwa District Municipality, Northern Cape
Farm names	Portion 1 of Tonteldoosfontein Farm 152 Portion 1 of Van Wykskraal Farm 178 Portion 2 of Van Wykskraal Farm 178 Portion 6 of Tonteldoosfontein Farm 152
Site access	Secondary road off the R 354
Export capacity	140MW
Proposed technology	Wind turbines
Number of turbines	47
Hub height from ground level	120 m
Rotor diameter	120 m
Width and length of internal roads	15 m wide and 4 km

Certified a true copy of the original  
12/11/2019  
Ex officio COMMISSIONER OF OATHS (RSA)  
Geriant Jansen  
CA (SA)  
Mainstream Renewable Power South Africa  
4<sup>th</sup> Floor, Mariendahl House, Newlands on Main,  
Corner Main and Campground Roads, Claremont, 7708

**Is hereby amended to:**

**Technical details of the proposed facility:**

Component	Description / Dimensions
Location of the site	Sutherland, Karoo Hoogland Local Municipality and Namakwa District Municipality, Northern Cape
Farm names	Portion 1 of Tonteldoosfontein Farm 152 Portion 1 of Van Wykskraal Farm 178 Portion 2 of Van Wykskraal Farm 178 Portion 6 of Tonteldoosfontein Farm 152
Site access	Secondary road off the R 354
Export capacity	140MW
Proposed technology	Wind turbines
Number of turbines	47
Hub height from ground level	150m
Rotor diameter	150m
Width and length of internal roads	15m wide and 4km

The mitigation measures and recommendations made by the specialists in the final report dated May 2017, must be adhered to and are included as an extension to the conditions of the EA dated 10 November 2016 as amended.

The reason for the amendment of the turbine specifications in the EA is due to the authorised hub height of 120m and rotor diameter of 120m no longer being the preferred wind turbine technology. The Holder wishes to install technology which will be aligned with the preferred turbine technology currently available in the markets that is best suited to the conditions of the site.

This proposed amendment letter must be read in conjunction with the EA dated 10 November 2016 as amended.

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

Your attention is drawn to Chapter 2 of Government Notice No. R.993, which prescribes the appeal procedure to be followed. Kindly include a copy of this document with the letter of notification to interested and affected parties.

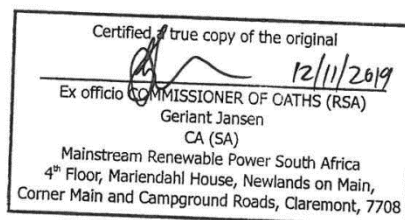
An appellant must submit an appeal to the appeal administrator, and a copy of the appeal to the applicant, any registered interested and affected party and any organ of state with interest in the matter within 20 days from the date that the notification of the decision was sent to the applicant by the competent authority.

By post: Private Bag X447,  
Pretoria,  
0001; or  
By hand: Environment House  
473 Steve Biko Road,  
Arcadia,  
Pretoria.

**Appeals must be submitted in writing to:**

Mr Z Hassam, Director: Appeals and Legal Review, of this Department at the above mentioned addresses. Mr Hassam can also be contacted at:  
Tel: (012) 399 9356  
Email: [Appealsdirector@environment.gov.za](mailto:Appealsdirector@environment.gov.za)

Please note that in terms of Section 43(7) of the National Environmental Management Act, 1998, an appeal under Section 43 of that Act 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.

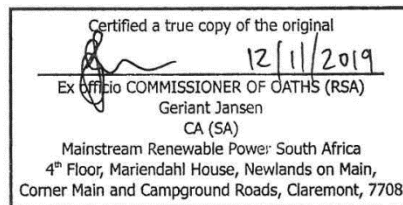


For guidance on appeals submitted to the Minister in terms of NEMA and the SEMAs, please find a copy of the guideline on the administration of appeals on the Department's website: ([https://www.environment.gov.za/documents/forms#legal\\_authorisations](https://www.environment.gov.za/documents/forms#legal_authorisations)).

Yours faithfully

  
**Mr Sabelo Malaza**  
Chief Director: Integrated Environmental Authorisations  
Department of Environmental Affairs  
Date: 25/08/2019

cc: Ms Surina Laurie	CSIR	Email: slaurie@csir.co.za
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**AFFIDAVIT**

(To be completed in the presence of a Commissioner of Oaths)

I, Eugene Marais

ID-Number... 7202175079081

Residing address... 4 Columbine Rd, Durbanville, Cape Town, 7550

Work address 4th Floor, Mariendahl House, Newlands on Main, Claremont, 7708

Tel. 021 657 4052

Declare under oath –

I, declare that in my position as nominated person for South African Mainstream Power Developments (Pty) Ltd for the receipt of documentation issued by the Department of Environmental Affairs, that I do not have access to the original Environmental Authorisation and the subsequent amendment:

Environmental Authorisation issued on 10 November 2016 with DEA reference number: 12/12/20/1782/3 for the Sutherland 2 Wind Energy Facility

Amendment to the Environmental Authorisation, issued on 25 November 2016 with DEA reference number: 12/12/20/1782/3/AM1 for the change of the table on page 3 of the EA for the Sutherland 2 Wind Energy Facility

I am familiar with, and understand the contents of this declaration. I have no ~~objection~~ have objection to taking the prescribed oath. I consider the prescribed oath as binding to my conscience.

Place: Mainstream Claremont Date: 12/11/2019

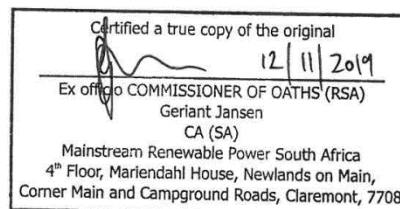
Time: 11:23

Signature: [Signature]

I certify that the above statement was taken from me and that the deponent has acknowledge that he/she knows and understands the contents of the statement. The statement was sworn to/affirmed before me and deponents signature/mark/thumb print was placed thereon in my presence.

At: Mainstream Claremont on 12/11/2019 at 11:25

[Signature]  
Commissioner of Oaths





**Special Power of Attorney documents for landowners**

SPECIAL POWER OF ATTORNEY

I / We, the undersigned,

WELGEMOED TRUST  
Registration Number: IT 1487/2002  
Marital Status – Married

(hereinafter referred to as the “registered owner”)

SOUTH AFRICA MAINSTREAM RENEWABLE POWER  
DEVELOPMENTS PROPRIETARY LIMITED  
REGISTRATION NUMBER: 2009/007850/07

with power of substitution, to be our lawful agents in our name, place and stead to apply on behalf of the Registered Owner

for applications for EIA (and associated amendments), Land Use Changes, SALA and any other permits required by Government Departments, for the purpose of a powerline servitudes and related infrastructure to be registered over the property e.g. substation

and generally, for effecting the purposes aforesaid, to do or cause to be done whatsoever shall be requisite as fully and effectually for all intents and purposes as we might or could do if personally present and acting herein - hereby ratifying, allowing and confirming all and whatsoever our said agents shall lawfully do, or cause to be done, by virtue of these presents.

SIGNED at Sutherland on this the 12 day of November 2019, in the presence of the undersigned witnesses.

AS WITNESSES:

1. M. M. M. M. M.  
2. R. R. R. R. R.

D. M. M. M. M.  
For the landowner (Who warrants that he/she is duly authorised thereto)