



**NALA**  
ENVIRONMENTAL  
CONSULTING FIRM

09 June 2022

Dear Stakeholder and Interested & Affected Party,

**FINAL ENVIRONMENTAL MANAGEMENT PROGRAMME REPORT AND FINAL LAYOUT FOR THE AUTHORISED 140MW MSENGE EMOYENI WIND ENERGY FACILITY, BLUE CRANE ROUTE LOCAL MUNICIPALITY, EASTERN CAPE PROVINCE (DFFE Ref No.: 12/12/20/1754/2)**

**NOTIFICATION OF PUBLIC PARTICIPATION PROCESS**

Amakhala Emoyeni Renewable Energy (Pty) Ltd received an Environmental Authorisation (EA) (DFFE Ref: 12/12/20/1754/2) dated (28/08/2012) and further amendments to the EA dated, 02 July 2015, 18 May 2016, 04 October 2016, 15 November 2018 and the latest 02 June 2021 for the development of a 140MW Msenge Emoyeni Wind Energy Facility and associated infrastructure near Bedford and located within the Cookhouse REDZ in the Eastern Cape Province.

The project will include:

- Up to 21 turbines to the capacity of up to 140MW with a hub height of up to 135m and rotor diameter (including nacelle) of up to 160m (i.e. each blade up to 80m in length);
- Overhead cables (where practical) between the turbines;
- Foundations (of up to 20 x 20 x 2 m) to support the turbine towers
- Internal access roads to each turbine (4 - 6m wide during construction, reduced to 3 - 4m wide during operation).
- Watercourse crossings as per (DFFE Ref: 14/12/16/3/3/1/2258)

The following properties have been identified for the 140MW Msenge Emoyeni Wind Energy Facility and associated infrastructure

- Portion 2 Of The Farm No. 222,
- Portion 1 Of The Farm Brakfontein No. 220,
- The Farm No. 225,
- The Farm Leeufontein No.221

The Msenge Emoyeni Wind Energy Facility has been selected as a preferred bidder via private offtaker and in order to meet financial close requirements and comply with the requirements of the Environmental Authorisation (as amended) i.e "The amended EMPr is not approved. It must be updated and made available for comments by registered Interested and Affected Parties and such



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comments must be considered. Thereafter, the EMPr must be submitted to the Department for written approval before the commencement of the activity” and “ Condition 6.4. The applicant must submit a final layout plan for the entire wind energy facility for approval to the department. The Layout should indicate the following:

- Turbine positions;
- Foundation footprint
- Permanent laydown areas footprint
- Construction period laydown footprint;
- Internal roads indicating width (construction width and operation width) and with numbered sections between the other site elements which they serve (to make commenting on sections possible);
- Wetlands, drainage lines, rivers, stream and water crossings of roads and cables indicating the type of bridging structures that will be used;
- Heritage sites that will be affected by the turbines and associated infrastructure;
- Substation (s) and/or transformer(s) sites including their entire footprint;
- Cable routes and trench dimensions (where they are not along internal roads)”

In this regard, Amakhala Emoyeni Renewable Energy (Pty) Ltd has prepared the Final Environmental Management Programme report and Final Layout for review and comment. In accordance with Environmental Authorisation issued, the Msenge Emoyeni Wind Energy Facility EMPr and Site Layout are available for a 30-day public comment and review period from **09 June 2022 to 11 July 2022 (both days inclusive)**. The relevant report can be downloaded from : <https://nalaenvironmental.co.za/projects/final-environmental-management-programme-for-the-authorized-msenge-emoyeni-wind-energy-facility-eastern-cape-province/>

The Public Participation Process takes into consideration Chapter 2 and Chapter 6 (41 (b), (c), (e) ,42,43 and 44) of GN R.326 of the National Environmental Management Act, 1998 (Act 107 of 1998) (NEMA) Regulations 2014 (as amended), promulgated under Section 24 (5) of the National Environmental Management Act )Act 107 of 1998- NEMA), as amended. Comments received from the competent authority, public and organs of states will be incorporated, addressed and responded to in the EMPr and Site Layout.

Nala Environmental was appointed as the independent environmental consultant to undertake the finalisation of the original EMPr and Final Layout for the Msenge Emoyeni Wind Energy Facility.

As per the requirements of the Environmental Authorisation and specialist recommendations made during subsequent amendment process the following specialist pre-construction walkthrough assessments were undertaken by suitably qualified and registered specialist to inform the final layout and EMPr:

- » Terrestrial Pre-construction Walkthrough (Scherman Environmental Aquatic and Environmental Management Consulting);
- » Aquatic Pre-construction Walkthrough (Scherman Environmental Aquatic and Environmental Management Consulting);
- » Avifauna Pre-construction Walkthrough (Chris van Rooyen Consulting);
- » Bat Pre-construction Walkthrough (Inkululeko Wildlife Services);
- » Heritage and Palaeontological Pre-construction Walkthrough (Cedar Towers Heritage)



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You and/or the organisation, which you represent, has been identified as an Interested and Affected Party (IGAP) to review and comment of the Final EMPr and Layout.

Our team welcomes your participation and looks forward to your involvement throughout this process. We also welcome you to share this information with others that you feel will have an interest in this process.

Kind regards,

A handwritten signature in black ink, appearing to read 'Arlene Singh'.

Arlene Singh  
Environmental Consultant  
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