

BACKGROUND INFORMATION DOCUMENT

In Accordance with Requirements of Regulation 41 of GNR 326

5 September 2022

ESTABLISHMENT OF A NEW 132KV TWIN KV LINE TO
CONNECT THE MARULA CLUSTER SOLAR PV
DEVELOPMENTS TO THE NEW ARTEMIS MTS

APPLICANT:

29 Solar (Pty) Ltd.

ENVIRONMENTAL CONSULTANT:

BioBlue Environmental Sustainability (Pty) Ltd.

Mr. Zander Liebenberg / Mr. Marinus Du Preez

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Purpose of this Notice:

To notify potential Interested and Affected Parties (I&APs) of the intention of 29 Solar (Pty) Ltd. to apply for an Environmental Authorization in terms of the National Environmental Management Act (Act 107 of 1998) to include a new 132kV conductor line that will be established to connect the Marula Cluster Solar PV developments to the new Artemis MTS. The proposed line will cross the following farm portions:

- Portion 0/RE 0 of the farm Cornelia no 1550, Boshof RD
- Portion 0/RE of the farm Modderpan no 750, Boshof RD
- Portion 0/RE of the farm Leliehoek no 748, Boshof RD
- Portion 0/RE of the farm Klipfontein no 305, Boshof RD

Within the Tokologo Local Municipality that forms part of the Lejweleputswa District Municipality, Free state Province.

- To notify the identified Interested and Affected Parties (I&APs) of the Environmental Impact Assessment (EIA) Regulations Government Notice R. 327 of 4 December 2014 (as amended in 2017) published in terms of chapter 6 of the National Environmental Management Act as amended (Act No. 107 of 1998) as amended.
- Present stakeholders and I&APs with an overview of the perceived biophysical and social impacts that have been identified related to the impacted area of the amendment.
- To obtain issues and concerns from I&AP's regarding the environmental authorization amendment processes, which will be addressed for establishment and operational phase of the proposed operations.
- To give all potential interested and affected parties the opportunity to register and be placed on the register of I&APs in order for them to voice their opinions and concerns.

Potential interested and affected parties include:

- Occupants of the site, and where the occupants are not the owners, also to the owners of the site, or the owner of any alternative site where the activity is to be undertaken.
- Owners, persons in control of land or occupants of adjacent properties
- Municipal councillor and municipality
- Any organ of state having jurisdiction in respect of the activity
- Any other party as required by the competent authority

Introduction

Notice is given in terms of the Environmental Impact Assessment Regulations- Government Notice R. 327 and the National Environmental Management Act as amended (Act No. 107 of 1998) for the following listed activities.

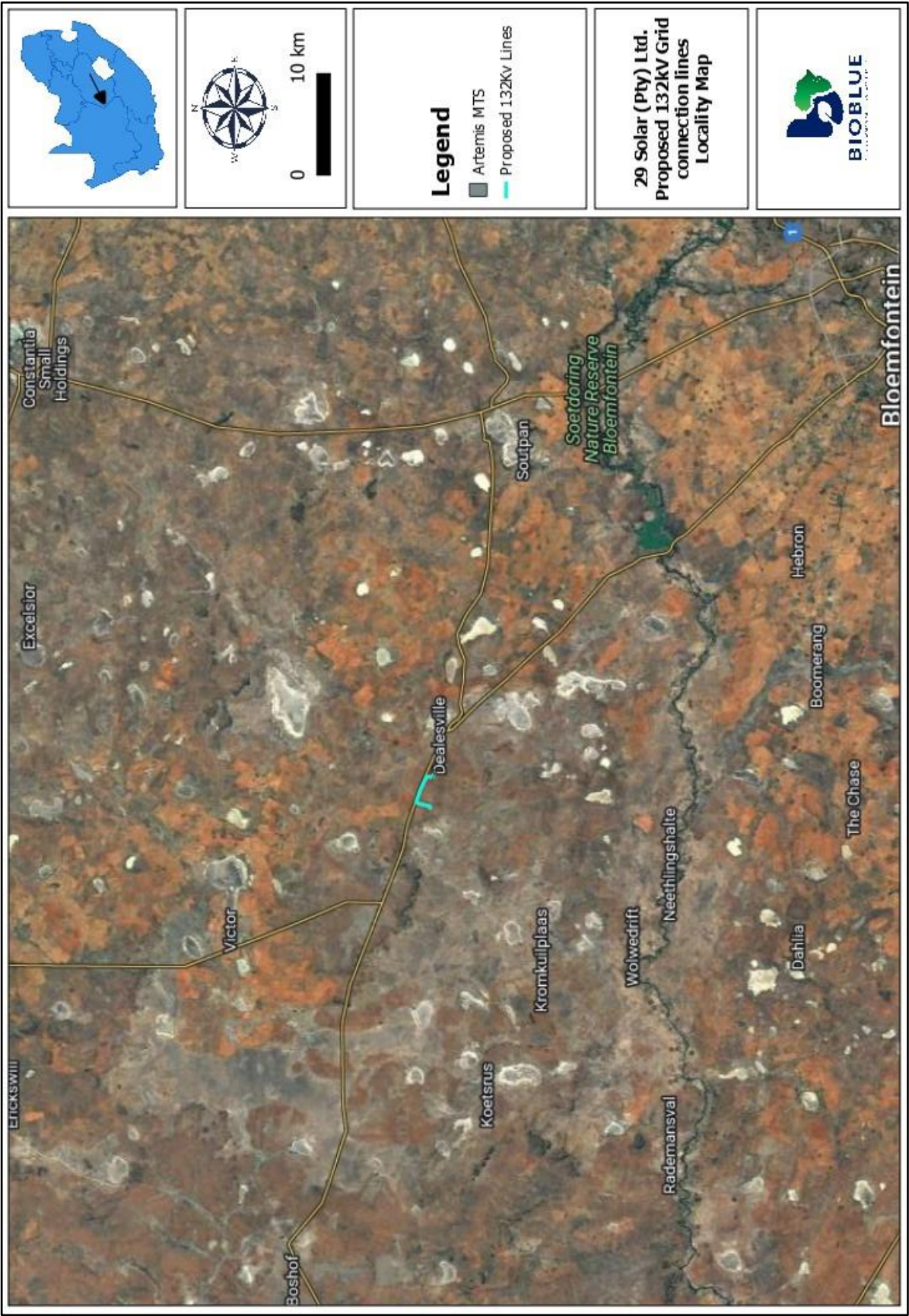
GN R.327 Listing Notice 1, Activity 11:

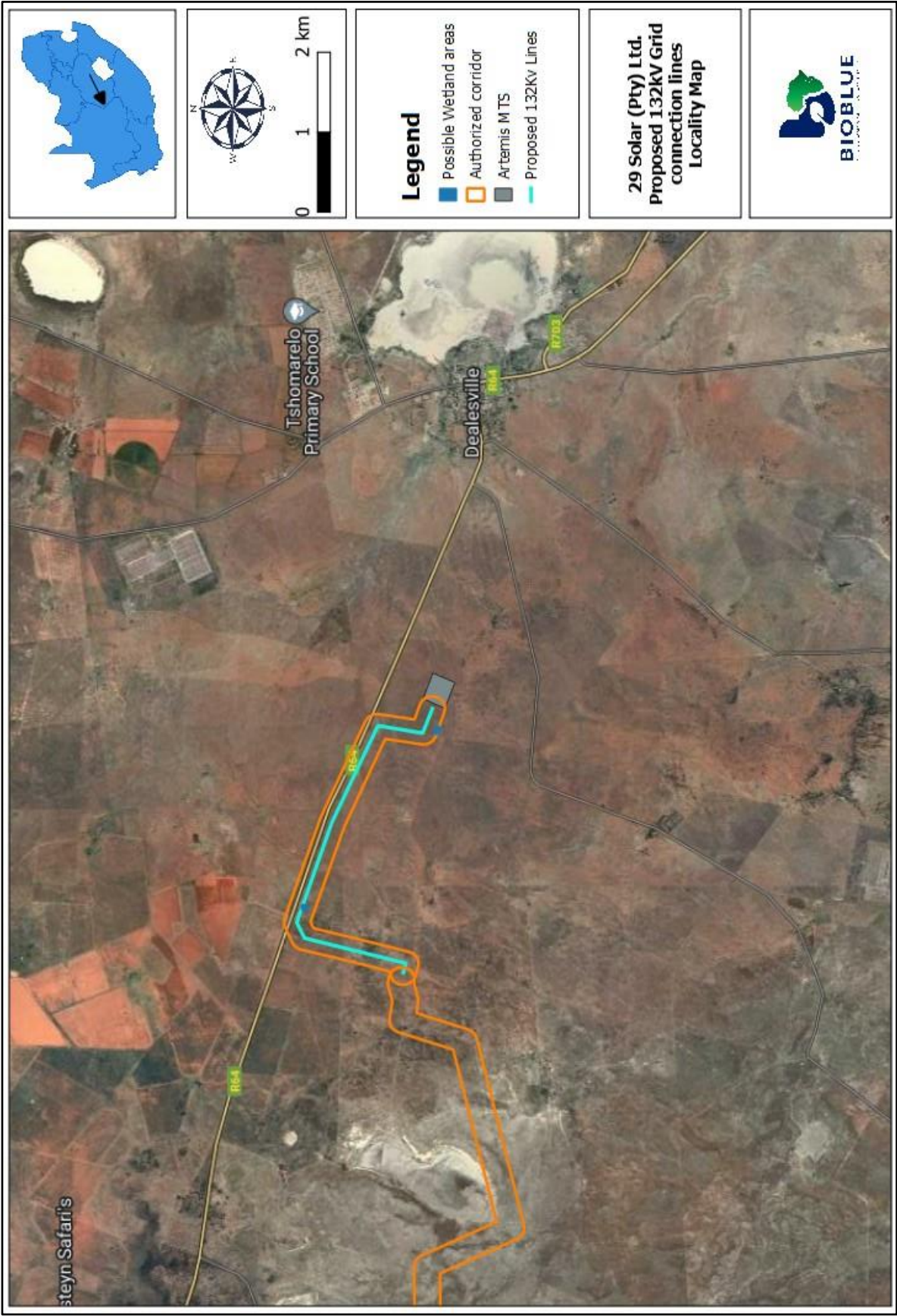
The Development of facilities or infrastructure for the transmission and distribution of electricity (i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts.

Locality

The proposed project site is located on the Farms Cornelia, Modderpan, Leliehoek and Klipfontein situated approximately 3.8 km North-west of the town of Dealesville. Access can be gained via the R64 road driving from Dealesville to Boshof. The proposed site is located Within the Tokologo Local Municipality, Free State Province.

Please refer to the Figures below.





Basic Project Description

29 Solar (Pty) Ltd. proposed to establish a twin 132kV Conductor line to be able to connect the Marula Cluster Solar PV developments to the new Artemis MTS. The line will extend from an authorised collector sub to the new Artemis Main Transmission Substation.

Basic Environmental Impact Assessment Process

The Basic Assessment process consists of three main components, namely the Public Participation, Environmental Assessment and Mitigation and Management stages.

- The technical process to be followed in the Basic Assessment phases includes, but is not limited to, the following aspects:
 - Terrain investigations and Project description.
 - The identification and assessment of biophysical elements and Environmental elements in the area;
 - Assessment of Impacts
 - Compilation of a Draft and Final Basic Assessment Report and Environmental Management Programme (EMPr)
- The public consultation process includes:
 - Compilation of a database of stakeholders and Interested and Affected Parties;
 - Legal notices of the environmental process (press advertisement, site notices);
 - Distribution of information to stakeholders and I&APs, and
 - Identification of environmental, as well as social issues and concerns, as raised by I&APs or other relevant stakeholders.
 - Addressing all concerns raised by I&AP's.

The public consultation process is conducted in parallel with the Environmental Impact Assessment process. The public consultation process does not aim to promote

agreement amongst I&APs or quell possible opposition against a project. The process is made open and transparent to all those involved.

Comments or Objections

Kindly submit the attached Registration and Comment Sheet, to register as an Interested and Affected Party, with possible issues and concerns relating to the proposed development, as well as any additional I&APs that you would like to be involved in the process, to the contact details listed below.

The Registration and Comment Sheet should reach us no later than 10 October 2022. BioBlue Environmental will engage with various stakeholders and communities such as Municipalities, Farmers and environmental departments.

Hard Copies of the Reports will be available at Dealesville SAPS

Soft Copies will be available on the BioBlue Environmental website (www.bioblueenviro.com) and a direct link will be emailed to all I&APs.

Specialist Studies to be Conducted

- Terrestrial Biodiversity Assessment
- Wetland Assessment
- Heritage Impact Assessment
- Palaeontological Desktop Assessment
- Agricultural Impact Assessment

Registration and Comment Sheet

ENVIRONMENTAL IMPACT ASSESSMENT APPLICATION FOR 29 SOLAR (PTY) LTD. TO ADD A NEW 132KV CONDUCTOR LINE IN ORDER TO CONNECT THE MARULA CLUSTER PV DEVELOPMENTS TO THE NEW ARTEMIS MTS.

Please complete and return as soon as possible, but no later than 10 October 2022 to:

Mr. Zander Liebenberg / Mr. Marinus du Preez

Tel: 082 562 1404 / 083 662 2606 e-mail: info@bioblueviro.com

Title_____Initials_____Surname_____

Organisation/Firm/Position/Nature of Involvement in the project e.g. property owner:

Street / Physical Address:

Postal address:

Postal Code: _____

Telephone Work: _____ Telephone Home: _____

Cell phone: _____ Fax: _____

E-mail: _____

COMMENTS:

1. What are the primary concerns faced by you/ your community/ your organization with regards to the proposed Basic Environmental Impact Assessment project?

2. Are you in favor of or against the proposed project? Please provide a reason for your answer.

3. Do you have or know of any information that might be relevant to the EIA process (e.g. environmental information and community, social or economic information)?

4. Do you know of any other individual or organization that you feel would want to register as a stakeholder and receive information. Please provide names and contact information below.
