

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

DFFE Reference: 14/12/16/3/3/2/2339 Enquiries: Ms Olivia Letlalo

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Matteo Giulio Luigi Maria Brambilla Tournée 1 Solar (Pty) Ltd Postnet Suite 150 Private Bag X3 Roggebaai CAPE TOWN 8012

**Telephone Number:** (0)21 418 3940 **Cell phone Number:** 072 212 1531

Email Address: m.logan@redrocket.energy

PER E-MAIL / MAIL

Dear Matteo Giulio Luigi Maria Brambilla

ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, ACT NO. 107 OF 1998, AS AMENDED FOR THE PROPOSED DEVELOPMENT TOURNÉE 1 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA 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@dffe.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 <a href="https://www.environment.gov.za/documents/forms#legal\_authorisations">https://www.environment.gov.za/documents/forms#legal\_authorisations</a> or request a copy of the documents at <a href="mailto:appeals@dffe.gov.za">appeals@dffe.gov.za</a>

Yours faithfully

Mr Vusi Skosana

Acting Chief Director: Integrated Environmental Authorisations

Department of Forestry, Fisheries, and the Environment

Date: 15 November 2023

CC:	Ashlea Strong	WSP Group Africa (Pty) Ltd	Tel: 011 361 1392	Email: Ashlea.strong@wsp.com
	Sindisiwe Mbuyane	Mpumalanga (MDARDLEA)	Tel: 017 811 3951	Email: mbuyanesb@mpg.gov.za
	Mr Letshego Mabena	Lekwa Local Municipality	Tel: 013 658 1406	Email: letshego.mabena@dmre.gov.za



# **Environmental Authorisation**

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

The proposed development of Tournée 1 Solar PV facility and associated infrastructure, near

Standerton within the Lekwa Local Municipality in Mpumalanga Province

# **Gert Sibande District Municipality**

Application Register Number:	14/12/16/3/3/2/2339
Last amended:	First issue
Holder of authorisation	Tournée 1 Solar (Pty) Ltd
Location of activity:	Portion 7 (Portion of Portion 3) of the Farm
	Dwars-in-die-Weg 350 IS, Portion 6 of the Farm
	Dwars-in-die-Weg 350 IS, near Standerton,
	within ward 12 of Lekwa Local Municipality in the
	Mpumalanga Province

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.

**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 -

Tournée 1 Solar (Pty) Ltd

with the following contact details -

Matteo Giulio Luigi Maria Brambilla

Tournée 1 Solar (Pty) Ltd

Postnet Suite 150

Private Bag X3

Roggebaai

**CAPE TOWN** 

8012

**Telephone Number:** 

(0)21 418 3940

**Cell phone Number:** 

072 212 1531

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to undertake the following activities (hereafter referred to as "the activity") indicated in of GN R. 982, GN R. 983, GN R. 984 and GN R. 985 of 08 December 2014 (as amended):

# **Activity number**

# Listing Notice 1, Activity 11(i):

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; or excluding the development of bypass infrastructure for the transmission and distribution of electricity where such bypass infrastructure is —
- (a) temporarily required to allow for maintenance of existing infrastructure,
- (b) 2 kilometres or shorter in length,
- (c) within an existing transmission line servitude; and (d) will be removed within 18 months of the commencement of development.

#### Activity description

The Tournée 1 Solar PV facility will include back-to-back substation (inclusive of the IPP and Eskom sections) and a 132kV interconnecting Overhead Powerline. The substation will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, and telecommunication infrastructure

#### Listing Notice 1, Activity 12:

The development of-

- (i) dams or weirs, where the dam or weir, including infrastructure and water surface area, exceeds 100 square metres, or
- (ii) infrastructure or structures with a physical footprint of 100 square metres or more,

where such development occurs-

- (a) within a watercourse,
- (b) in front of a development setback; or
- (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a

watercourse.

The Tournée 1 Solar PV facility will require the development of internal roads and/or access roads around the site, as well as electricity pylons. The physical footprint of the infrastructure will be located within 32m of the outer extent of the delineated watercourses on site. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m²

Internal Roads: 130m<sup>2</sup>

Electricity Pylons: 200m²

#### Listing Notice 1, Activity 14:

The development and related operation of facilities or infrastructure, for the storage, or for the storage and

The Tournée 1 Solar PV facility will require storage and handling of dangerous goods,

handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.

including fuel (e.g., diesel), cement and chemical storage onsite, with a storage capacity of up to  $300 \, \text{m}^3$ .

# Listing Notice 1, Activity 19:

The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse:

Internal access roads and stormwater control infrastructure, as well as electrical cabling and 132kV interconnecting Overhead Powerline required to connect the various components of the Tournée PV 1 facility will collectively require the excavation, infilling, or removal of soil exceeding 10m³ from delineated watercourses on site.

# Listing Notice 1, Activity 24(ii):

The development of a road -

(ii) with a reserve wider than 13.5m, or where no reserve exists where the road is wider than 8m.

The Tournée 1 Solar PV facility will require the development of internal roads up to 4m in width and/or access roads around the site that will be 8m wide with a portion of the access road being 20m wide.

# Listing Notice 1, Activity 27:

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-

- (i) the undertaking of a linear activity; or
- (ii) maintenance purposes undertaken in accordance with a maintenance management plan.

The Tournée 1 Solar PV facility is considered a commercial and/or industrial development and are located on two farm portions outside an urban area, used for agricultural purposes. Various components of the Tournée 1 Solar PV facility will occur within the Grassland Habitat (indigenous vegetation). The extent of the habitat unit that will be impacted by the proposed development activities is 130ha. The clearance of 130ha of indigenous vegetation (Grassland Habitat) will be required.

# Listing Notice 1, Activity 28(ii):

Residential, mixed, retail, commercial, industrial, or institutional developments where such land was used for agriculture, game farming, equestrian purposes or

The Tournée 1 Solar PV facility is considered a commercial and/or industrial development and are located on several farm portions outside an urban area, used for agricultural purposes. The

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. total area to be developed for the Tournée PV 1 facility (buildable area) is approximately 229ha (i.e., greater than 1 hectare).

# Listing Notice 1, Activity 30:

Any process or activity identified in terms of section 53(1) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).

The Tournée 1 Solar PV facility is located within and will require vegetation clearance or disturbance of the Soweto Highveld Grassland. The Soweto Highveld Grassland is confirmed to be listed in the National List of Ecosystems that are Threated and in Need of Protection (as indicated in GNR 1002 of 9 December 2011). Since this ecosystem is listed as threatened it is assumed that various threatened or protected species will be found within the development area. The restricted activity of "cutting, chopping off," uprooting, damaging or destroying, specimen" has been identified in terms of Section 53(1) of the NEM:BA and is therefore applicable to the vegetation clearance that will be required to construct the development. Considering this, Activity 30 is considered applicable.

# Listing Notice 1, Activity 48:

The expansion of-

- (i) infrastructure or structures where the physical footprint is expanded by 100 square metres or more, or
- (ii) dams or weirs, where the dam or weir, including infrastructure and water surface area, is expanded by 100 square metres or more,

where such expansion occurs-

- (a) within a watercourse.
- (b) in front of a development setback; or
- (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse.

Transport of large infrastructure components related to both facilities will require the expansion of existing access and/or internal roads, culverts or similar drainage crossing infrastructure collectively exceeding 100m² or more beyond existing road or road reserves located within delineated watercourses on site, or within 32 m of the outer extent of the delineated watercourses on site.

# Listing Notice 1, Activity 56:

The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre-

- (i) where the existing reserve is wider than 13,5 meters; or
- (ii) where no reserve exists, where the existing road is wider than 8 metres.

Transport of large infrastructure components related to both facilities will require the widening of existing access and/or internal roads where no reserve exists and where such road is wider than 8 metres. Both facilities are located within a rural area. The access road will need to be widened by 8m, and the internal road will be widened by 4m and lengthened by 16km.

# Listing Notice 2, Activity 1:

The development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 MW or more, excluding where such development of facilities or infrastructure is for photovoltaic installations and occurs,

- (a) within an urban area; or
- (b) on existing infrastructure.

The project comprises a Solar PV facility allowing for a contracted capacity of up to 150MW.

# Listing Notice 2, Activity 15:

The clearance of an area of 20 hectares or more of indigenous vegetation, excluding where such clearance of indigenous vegetation is required for-

- (i) the undertaking of a linear activity; or
- (ii) maintenance purposes undertaken in accordance with a maintenance management plan.

Various components of the Tournée 1 Solar PV facility will occur within the Grassland Habitat (indigenous vegetation). The extent of the habitat unit that will be impacted by the proposed development activities is 130ha. The clearance of 130ha of indigenous vegetation (Grassland Habitat) will be required.

# Listing Notice 3, Activity 4.f.ii.(ee):

The development of a road wider than 4 metres with a reserve less than 13,5 metres.

#### f. Mpumalanga

- i. Outside urban areas:
- (ee)Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;

Tournée 1 Solar PV facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019) databases are indicated as Ecological Support Areas (ESAs). A very small portion of the

proposed Tournée 1 Solar PV Facility is identified as CBA Optimal (approximately 0.36ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). Transport of large infrastructure components related to the Tournée 1 Solar PV facility will require the construction of access and/or internal roads that will be wider than 4m. Portions of the access and/or internal roads will traverse sections the delineated wetlands.

# Listing Notice 3, Activity 12(f)(ii):

The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan.

### f. Mpumalanga

ii. Within critical biodiversity areas identified in bioregional plans; or

Tournée 1 Solar PV facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019)databases are indicated as ESAs. A very small portion of the proposed Tournée 1 Solar PV Facility is identified as CBA Optimal (approximately 3 910m<sup>2</sup>) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The Tournée 1 Solar PV Facility will require clearance of 3910m<sup>2</sup> of indigenous vegetation within the CBA.

#### Listing Notice 3, Activity 14:

The development of-

(ii) infrastructure or structures with a physical footprint of 10 square metres or more,

where such development occurs-

- (a) within a watercourse,
- (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse.

Tournée 1 Solar PV Facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019) databases are indicated as ESAs. A very small portion of the proposed Tournée 1 Solar PV

facility is identified as CBA Optimal (approximately 0.36ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The cabling, access and/or internal roads will traverse portions of the ESAs associated with the wetland areas and will require the development of infrastructure or structures with a physical footprint of  $10\text{m}^2$  or more. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m²

Internal Roads: 130m²

Electricity Pylons: 200m²

# Listing Notice 3, Activity 18:

The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre.

# f. Mpumalanga

i. Outside urban areas:

(ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; Tournée 1 Solar PV Facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and (2019)Mpumalanga Highveld Wetlands databases are indicated as ESAs. A very small portion of the proposed Tournée 1 Solar PV Facility is identified as CBA Optimal (approximately 0.36ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). Transport of large infrastructure components related to both facilities will require the widening of existing access and/or internal roads where no reserve exists and where such road requires widening by more than 4m. The existing access and/or internal roads are will traverse portions of the wetlands.

# Listing Notice 3, Activity 23:

The expansion of-

- (ii) infrastructure or structures where the physical footprint is expanded by 10 square metres or more, where such expansion occurs-
- (a) within a watercourse,
- (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse,

#### f. Mpumalanga

(ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans.

Tournée 1 Solar PV facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019)databases are indicated as ESAs. A very small portion of the proposed Tournée 1 Solar PV facility is identified as CBA Optimal (approximately 0.36 ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The cabling, access and/or internal roads will traverse the ESAs associated with the wetland areas and will require the expansion of infrastructure or structures with a physical footprint of 10m<sup>2</sup> or more.

as described in the final Environmental Impact Assessment (EIAr) dated 07 September 2023:

SG 21 Code for the proposed solar PV facility

Т	0		S	0	0	0	0	0	0	0	0	0	3	5	0	0	0	0	0	7
Т	0	1	S	0	0	0	0	0	0	0	0	0	3	5	0	0	0	0	0	6

#### Coordinates of the proposed solar PV facility

	Point	Latitude	Longitude
Site Boundary Coordinates	1-A	26°44'56.24"S	29°24'7.86"E
	1-B	26°44'46.55"S	29°24'49.01"E
	1-C	26°45'3.10"S	29°25'47.60"E
	1-D	26°45'18.63"S	29°26'1.82"E
	1-E	26°45'21.00"S	29°26'22.47"E
	1-F	26°45'52.75"S	29°26'14.42"E
	1-G	26°45'11.91"S	29°25'18.03"E
	1-H	26°45'27.73"S	29°24'7.90"E
Battery Energy Storage System	B1 -Mid-point	26° 45' 1.962"S	29° 25' 22.720" E

	B2	26° 44' 57.585"S	29° 25' 25.341"E
	B3	26° 45' 6.245"S	29° 25' 25.525"E
	B4	26° 45′ 6.338″S	29° 25' 20.099"E
	B5	26° 44′ 57.678″S	29° 25' 19.915"E
Concrete Batching Plant	C1 -Mid-point	26° 45' 7.891"S	29° 25' 16.187"E
	C2	26° 45' 4.597"S	29° 25' 18.831"E
	C3	26° 45' 11.092"S	29° 25′ 18.969″E
	C4	26° 45' 11.185"S	29° 25′ 13.543″E
	C5	26° 45' 4.690"S	29° 25′ 13.405″E
Construction Camp	D1 -Mid-Point	26° 45' 6.077" S	29° 25′ 32.098″ E
	D2	26° 45' 5.234" S	29° 25′ 33.890″ E
	D3	26° 45' 6.858" S	29° 25' 33.924" E
	D4	26° 45' 6.920" S	29° 25′ 30.307″ E
	D5	26° 45′ 5.296″ S	29° 25' 30.272" E
Laydown Area	G2 -Mid-Point	26° 45' 7.917"S	29° 25′ 43.939″E
	G7	26° 45' 7.602" S	29° 25' 45.931" E
	G8	26° 45' 9.536" S	29° 25' 43.023" E
	G9	26° 45′ 8.231″ S	29° 25' 41.947" E
	G10	26° 45' 6.297"S	29° 25' 44.854"E
O and M Building	H1-Mid-Point	26° 45′ 10.203″ S	29° 25′ 22.101″ E
	H2	26° 45′ 9.802″ S	29° 25' 23.250" E
	H3	26° 45' 10.564" S	29° 25' 23.266" E
	H4	26° 45′ 10.603″ S	29° 25' 20.951" E
	H5	26° 45′ 9.842″ S	29° 25' 20.935" E
Facility Substation and Eskom	E1- Mid-Point	26° 45' 8.885" S	29° 25' 26.451" E
Collector Station	E2	26° 45′ 7.215″ S	29° 25' 29.130" E
	E3	26° 45′ 10.462″ S	29° 25′ 29.199″ E
	E4	26° 45' 10.555" S	29° 25' 23.773" E
	E5	26° 45' 7.307" S	29° 25' 23.704" E
Access Road	A2 – Start	26° 45' 11.079" S	29° 25' 19.693" E
	A1- Middle	26° 45' 7.925" S	29° 25' 33.562" E
	A3- End	26° 45' 4.328" S	29° 25′ 46.831" E
Interconnection OHPL and Pylons	P1 - Start	26° 45′ 51.696″ S	29° 25' 29.568" E
	P2	26° 45' 51.667" S	29° 25' 31.148" E

P3	26° 45' 47.916" S	29° 25' 35.252" E
P4	26° 45′ 42.498" S	29° 25' 33.431" E
P5	26° 45′ 37.080″ S	29° 25' 31.613" E
P6 - Middle	26° 45' 31.662" S	29° 25' 29.791" E
P7	26° 45′ 26.611" S	29° 25' 28.099" E
P8	26° 45' 20.700" S	29° 25' 26.094" E
P9	26° 45′ 19.224" S	29° 25′ 26.148" E
P10	26° 45' 16.348" S	29° 25' 28.405" E
P11	26° 45' 12.539" S	29° 25' 33.899" E
P12	26° 45′ 8.838″ S	29° 25' 29.165" E
P13 - End	26° 45′ 8.802″ S	29° 25' 31.278" E
F1	26° 45' 12.023" S	29° 24′ 7.872" E
F2	26° 45' 8.163" S	29° 24' 25.496" E
F3	26° 45' 4.970" S	29° 24' 43.449" E
F4	26° 45′ 2.868″ S	29° 25' 1.498" E
F5	26° 45' 3.321" S	29° 25' 19.673" E
F6	26° 45' 18.232" S	29° 25' 37.753" E
F7	26° 45' 14.077" S	29° 25' 46.705" E
F8	26° 44' 56.188" S	29° 24' 8.001" E
F9	26° 45' 27.858" S	29° 24' 7.743" E
F10	26° 44' 52.458" S	29° 24' 25.165" E
F11	26° 45' 23.868" S	29° 24' 25.827" E
F12	26° 44' 50.547" S	29° 24' 43.217" E
F13	26° 45' 19.393" S	29° 24' 43.681" E
F14	26° 44' 50.451" S	29° 25' 1.307" E
F15	26° 45' 15.285" S	29° 25' 1.688" E
F16	26° 44′ 55.694" S	29° 25' 19.511" E
F17	26° 45' 10.947" S	29° 25' 19.835" E
F18	26° 45′ 10.747" S	29° 25' 37.666" E
F19	26° 45' 25.716" S	29° 25' 37.840" E
F20	26° 45' 4.597" S	29° 25' 46.424" E
F21	26° 45' 23.556" S	29° 25' 46.985" E
F22	26° 45' 29.633" S	29° 25' 43.138" E
F23	26° 45′ 27.820" S	29° 25' 49.493" E
	P4 P5 P6 - Middle P7 P8 P9 P10 P11 P12 P13 - End F1 F2 F3 F4 F5 F6 F7 F8 F9 F10 F11 F12 F13 F14 F15 F16 F17 F18 F19 F20 F21 F22	P4

F24	26° 45′ 35.831" S	29° 25′ 51.524″E

- for the proposed development of Tournée 1 Solar PV Facility and associated infrastructure, near Standerton within the Lekwa Local Municipality in Mpumalanga Province, hereafter referred to as "the property".

#### Project Description:

Tournée 1 Solar (Pty) Ltd propose the development of Tournée 1 Solar PV Facility and associated infrastructures, located near Standerton, within ward 12 of Lekwa Local Municipality and Gert Sibande District Municipality in the Mpumalanga Province. Access to the proposed Tournée 1 Solar PV Facility will be from the R39 or R38. The proposed Tournée 1 Solar PV Facility will be developed with a contracted capacity of 150 megawatt (MW), thus allowing for up to 150MW for export from the facility. The proposed development footprint (buildable area) is approximately 229 hectares (ha) (subject to finalisation based on technical and environmental requirements), and the extent of the project area is approximately 306.65ha.

# The proposed Tournée 1 Solar PV Facility will include the following infrastructure:

Components	Dimensions
Extent	306.65ha.
Buildable Area	Approximately 229ha.
Solar Field	<ul> <li>Contracted Capacity: 150MW.</li> <li>PV Solar Energy facility including bifacial solar PV modules, installed on single axis tracker mounting structures at a height of up to 6m above ground level, and inverters and transformers.</li> </ul>
Site Substation and BESS	<ul> <li>Total footprint will be up to 5.5ha in extent (4ha for the BESS and 1.5ha for the IPP portion of the substation).</li> <li>The back-to-back substation (including facility substation, and Eskom collector/switching station) will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, telecommunications infrastructure, and access roads: 15 000m².</li> </ul>

Operation and Maintenance (O&M) Building Infrastructure	<ul> <li>The Battery Energy Storage System's main components include the batteries installed in rows of containers, the power conversion system (inverters) and transformers. The capacity will be up to 150MW/600MWh. Area required: 40,000m²</li> <li>O&amp;M building infrastructure will be required to support the functioning of the Solar PV facility and for services required by operations and maintenance staff. The O&amp;M building infrastructure will include:</li> <li>Deperations building (including workshop and stores) of approximately 1 500m²; and</li> <li>Refuse area for temporary waste storage and conservancy tanks to service ablution facilities.</li> </ul>
Construction Camp Laydown	<ul> <li>Building infrastructure of up to a maximum height of 8m will be located within the project area. The infrastructure includes:</li> <li>Temporary infrastructure includes:</li> <li>Typical construction camp area 100m x 50m: 5 000m².</li> <li>Typical laydown area 100m x 200m: 20 000m².</li> <li>Temporary cement batching plant: Gravel and sand will be stored in separate heaps whilst the cement will be contained in a silo: 30 000 m².</li> <li>Sewage: Septic tanks and portable toilets</li> <li>Storage and handling of dangerous goods, including fuel (e.g., diesel), cement and chemical storage onsite, with a storage capacity of up to 300m³</li> </ul>
Access Road	<ul> <li>Access to the proposed Tournée 1 Solar PV Facility from the R39 or R38 towards the site</li> <li>Access Road: 20m width.</li> <li>Internal roads: Up to 4m in width.</li> </ul>

	<ul> <li>Internal road length: Up to 16km.</li> </ul>
Associated Infrastructure	<ul> <li>Cables - Communication, AC and DC cables installed underground and overhead. AC cabling up to 33kV between project components.</li> <li>An up to 132kV interconnecting Overhead Powerline.</li> <li>The final interconnection solution will be dependent on the requirements of Eskom, which are still to be defined.</li> <li>2 500m² paved areas.</li> <li>Fencing around development area.</li> </ul>

# **Conditions of this Environmental Authorisation**

# Scope of authorisation

- The proposed the proposed development of Tournée 1 Solar PV facility and associated infrastructure, near Standerton within the Lekwa Local Municipality in Mpumalanga Province, is approved as per the geographic coordinates cited in the table 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 for the activity to be undertaken.
- 8. Construction must be completed within ten (10) years of the commencement of the activity on site.
- 9. Commencement with one activity listed in terms of this environmental authorisation constitutes commencement of all authorised activities.

# Notification of authorisation and right to appeal

- 10. 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.
- 11. The notification referred to must -
  - 11.1. specify the date on which the authorisation was issued,
  - 11.2. inform the interested and affected party of the appeal procedure provided for in the National Appeal Regulations, 2014,
  - 11.3. advise the interested and affected party that a copy of the authorisation will be furnished on request; and
  - 11.4. give the reasons of the Competent Authority for the decision.

#### Commencement of the activity

12. 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

- 13. The Tournée 1 Solar PV facility: Layout plan, attached as Appendix E of the final ElAr dated September 2023 is hereby approved.
- 14. The Environmental Management Programme (EMPr) and the generic EMPr's for both the substation and powerline, submitted with the final EIAr dated September 2023, are hereby approved.

- 15. The EMPr must be implemented and strictly enforced during all phases of the project. It shall be seen as a dynamic document and should be included in all contract documentation for all phases of the development when approved.
- 16. Changes to the approved EMPr must be submitted in accordance to the EIA Regulations applicable at the time.
- 17. The Department reserves the right to amend the approved EMPr should any impacts that were not anticipated or covered in the EIAr be discovered.

# Frequency and process of updating the EMPr

- 18. The EMPr must be updated where the findings of the environmental audit reports, contemplated in Condition 25 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.
- 19. The updated EMPr must contain recommendations to rectify the shortcomings identified in the environmental audit report.
- 20. 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.
- 21. In assessing whether to grant approval of an EMPr which has been updated because 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.
- 22. 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

23. 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.

- 23.1. The ECO must be appointed before commencement of any authorised activities.
- 23.2. Once appointed, the name and contact details of the ECO must be submitted to the *Director:*Compliance Monitoring of the Department.
- 23.3. The ECO must keep record of all activities on site, problems identified, transgressions noted, and a task schedule of tasks undertaken by the ECO.
- 23.4. 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

- 24. 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.
- 25. 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.
- 26. The frequency of auditing and of submission of the environmental audit reports must be as per the frequency indicated in the EMPr, considering the processes for such auditing as prescribed in Regulation 34 of the EIA Regulations, 2014 as amended.
- 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.
- 28. 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.
- 29. 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

30. 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

31. 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

32. 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

- 33. Prior to the commencement of construction activities on site, a rehabilitation plan, an authorised Alien Invasive Plant (AIP) Management/Control Plan must be developed and permits for relocation of any faunal SCC and adhered to.
- 34. The footprint of the development and access routes must be limited to areas required for actual construction works.
- 35. A permit must be obtained from the relevant authorities for the removal or disturbance of any TOPs, Red Data listed or provincially protected species prior construction.
- 36. No exotic plants must be used for rehabilitation purposes. Only indigenous plants of the area must be utilised.
- 37. A no development buffer of 50m must be implemented around the heritage sites identified within the development area.
- 38. A no development buffer of 30m must be implemented around the Visual Glint and Glare Sensitivity identified within the development area.
- 39. Anti-collision devices such as bird flappers must be installed where power lines cross avifaunal corridors (e.g., grasslands, rivers, wetlands, and dams).
- 40. 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, the South African Heritage Resources Agency (SAHRA) must be informed, and the services of an accredited heritage professional obtained for an assessment of the heritage resources.
- 41. Hazardous substances must be stored in a bunded and designated area to avoid accidental leakage into the environment.

Department of Forestry, Fisheries and the Environment Environmental Authorisation Reg. No. 14/12/16/3/3/2/2339

42. 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

43. A copy of this Environmental Authorisation, the audit and compliance monitoring reports, and the

approved EMPr, must be made available for inspection and copying-

43.1. at the site of the authorised activity,

43.2. to anyone on request; and

43.3. Where the holder of the Environmental Authorisation has a website, on such publicly accessible

website.

44. 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: 15 November 2023

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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 24 March 2023, amended application form submitted with the final EIAr dated September 2023 and additional information received on 10 November 2023.
- b) The information contained in the final EIAr dated September 2023.
- c) The comments received from all interested and affected parties as included in the final EIAr dated September 2023.
- d) Mitigation measures as proposed in the EIAr and the EMPr for the facility and the generic EMPrs dated September 2023.
- e) The information contained in the specialist studies contained within the appendices of the final EIAr.

# 2. Key factors considered in making the decision

All information presented to the Department was considered 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) The need for the proposed project ties in with the national government policies, plans, and programmes which have relevance to energy planning and production.
- c) The final EIAr dated September 2023 identified all legislations and guidelines that have been considered in the preparation of the EIAr.
- d) The methodology used in assessing the potential impacts identified in the final EIAr dated September 2023 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.

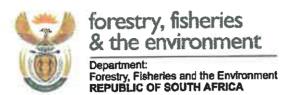
### 3. Findings

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 final EIAr dated September 2023 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 proposed mitigation of impacts identified and assessed adequately curtails the identified impacts.

d) EMPr measures for the pre-construction, construction and rehabilitation phases of the development were proposed and included in the EIAr 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.



Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

Ref: Acting Arrangements
Enquiries: Devinagie Bendeman

Telephone: 012 399 9337 E-mail: vbendeman@dffe.gov.za

Mr Vusi Skosana

Director: IEA: National Integrated Authorisations

Dear Mr Skosana

# APPOINTMENT AS CHIEF DIRECTOR: INTEGRATED ENVIRONMENTAL AUTHORISATIONS (ACTING), FROM 15 NOVEMBER 2023 UNTIL 17 NOVEMBER 2023

I hereby inform you that you have been appointed to act in the post of Chief Director: Integrated Environmental Authorisations from 15 November 2023 until 17 November 2023. Please note that acting arrangements may be terminated by any party giving 24 hours written notification.

All correspondence and other documents that are usually signed by the Chief Director: Integrated Environmental Authorisations must be signed under Chief Director: Integrated Environmental Authorisations (Acting) 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).

Yours sincerely

Ms Devinagie Bendeman

**DDG: Regulatory Compliance & Sector Monitoring** 

Date: 10 November 2023

**ACKNOWLEDGEMENT** 

Integrated

LACCEPT / BO NOT ACCEPT

appointment as Chief Director: Environmental Authorisations (Acting)

Signed: Volume Signed: Notice Signed: Signed: Notice Signed: Notic

Date: 13 November 2023



Batho pela- putting people first

The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.



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

DFFE Reference:14/12/16/3/3/1/2339/AM1
Enquiries: Ms Olivia Letlalo
Telephone: (012) 399 8815 E-mail: oletlalo@dffe.gov.za

Matteo Giulio Luigi Maria Brambilla Tournée 1 Solar (RF) (Pty) Ltd Postnet Suite 150 Private Bag X3 Roggebaai CAPE TOWN 8012

Telephone Number:

(0)21 418 3940

**Cell phone Number:** 

072 212 1531

**Email Address:** 

m.logan@redrocket.energy

PER E-MAIL / MAIL

Dear Mr Brambilla

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 15 NOVEMBER 2023 FOR THE PROPOSED DEVELOPMENT TOURNÉE 1 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the abovementioned application by this Competent Authority (CA) on 15 November 2023, your application for amendment of the EA received by the CA on 16 April 2024, and the acknowledgement letter dated 29 April 2024, refer.

Based on a review of the reason for requesting an amendment to the above EA, this CA in terms of Chapter 5 of the NEMA EIA Regulations, 2014 as amended, has decided to amend the EA dated 15 November 2023, as follows:

# Amendment 1: Removal of activity 11 of Listing Notice (LN) 1 on page 3 of the EA

#### Listing Notice 1, Activity 11(i):

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; or excluding the development of bypass infrastructure for the transmission and distribution of electricity where such bypass infrastructure is —
- (a) temporarily required to allow for maintenance of existing infrastructure,
- (b) 2 kilometres or shorter in length,

The Tournée 1 Solar PV facility will include back-to-back substation (inclusive of the IPP and Eskom sections) and a 132kV interconnecting Overhead Powerline. The substation will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, and telecommunication infrastructure.

(c) within an existing transmission line servitude; and (d) will be removed within 18 months of the commencement	
of development.	

#### Reason for the above amendment

The powerline is no longer required. Electricity will be evacuated from the substation located on Tournée 2 Solar PV facility to the existing Eskom Alpha Substation.

# Amendment 2: To amend the description of listed activity 19 of Listing Notice 1 on page 4 of the EA to remove reference to the powerline.

#### From:

Internal access roads and stormwater control infrastructure, as well as electrical cabling and 132kV interconnecting overhead powerline required to connect the various components of the Tournee PV 1 facility will collectively require the excavation, infilling, or removal of soil exceeding 10m³ from delineated watercourses on site.

#### To:

Internal access roads and stormwater control infrastructure, as well as electrical cabling required to connect the various components of the Tournee PV 1 facility will collectively require the excavation, infilling, or removal of soil exceeding 10m³ from delineated watercourses on site.

# Reason for the above amendment

Due to the fact that the 132kV powerline and associated coordinates are being removed from the EA, reference to the 132kV powerline is no longer required in the description of activity 19 of Listing Notice 1 of the EIA Regulations, 2014 as amended.

# Amendment 3: Removal of facility substation and Eskom collector substation on page 10 of the EA: Coordinates table (co-ordinates E1 – E5) and project description table on page 12 of the EA:

The coordinates of facility substation and Eskom collector substation

Facility Substation	and	Eskom	E1- Mid-Point	26° 45' 8.885" S	29° 25' 26.451" E
Collector Station			E2	26° 45' 7.215" S	29° 25' 29.130" E
			E3	26° 45' 10.462" S	29° 25' 29.199" E
			E4	26° 45' 10.555" S	29° 25' 23.773" E
			E5	26° 45' 7.307" S	29° 25' 23.704" E

#### Project description table on page 12 of the EA

- Total footprint will be up to 5.5ha in extent (4 ha for the BESS and 1.5ha for the IPP portion of the substation).
- The back-to-back substation (including facility substation, and Eskom collector/switching station) will consist
  of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings,
  telecommunications infrastructure, and access roads: 15,000m².

#### Reason for the above amendment

The authorised Tournée 2 solar facility substation and Eskom collector substation will be utilised for the project. The facility substation and Eskom collector substation are no longer required.



# Amendment 4: Removal of the BESS and associated co-ordinates on page 09 to 10 of EA (co-ordinates B1 – B5) and project description table on page 12 to 13 of EA

The coordinates of BESS page 9 to 10 of the EA

Battery Energy Storage System	B1 -Mid-point	26° 45' 1.962"S	29° 25' 22.720" E
	B2	26° 44' 57.585"S	29° 25' 25.341"E
	B3	26° 45' 6.245"S	29° 25' 25.525"E
	B4	26° 45' 6.338"S	29° 25' 20.099"E
	B5	26° 44' 57.678"S	29° 25' 19.915"E

# Project description table on page 12 to 13 of the EA

The Battery Energy Storage System's main components include the batteries installed in rows of containers, the power conversion system (inverters) and transformers. The capacity will be up to 150MW/600MWh. Area required: 40,000m².

# Reason for the above amendment

The BESS is no longer required.

# Amendment 5: Removal of O&M building infrastructure and associated co-ordinates on page 10 of the EA (coordinates H1 – H5) and project description table on page 13 of the EA

The coordinates of O&M building on page 10 of the EA

O and M Building	H1-Mid-Point	26° 45' 10.203" S	29° 25' 22.101" E
	H2	26° 45' 9.802" S	29° 25' 23.250" E
	H3	26° 45' 10.564" S	29° 25' 23.266" E
	H4	26° 45' 10.603" S	29° 25' 20.951" E
	H5	26° 45' 9.842" S	29° 25' 20.935" E

### Project description table on page 13 of the EA

O&M building infrastructure will be required to support the functioning of the Solar PV Facility and for services required by operations and maintenance staff. The O&M building infrastructure will include Operations building (including workshop and stores) of approximately 1 500m²; Refuse area for temporary waste storage and conservancy tanks to service ablution facilities.

#### Reason for the above amendment

The authorised Tournée 2 Solar facility O&M building infrastructure will be utilised for the project.

Amendment 6: Removal of construction camp and concrete batching plant (excluding laydown area) inclusive of temporary infrastructure and associated co-ordinates on page 10 of the EA (coordinates C1 – C5 and D1 – D5) and project description table on page 13 of the EA

The coordinates of construction camp on page 10 of the EA

Concrete Batching Plant	C1 -Mid-point	26° 45' 7.891"S	29° 25' 16.187"E
	C2	26° 45′ 4.597″S	29° 25' 18.831"E
	C3	26° 45' 11.092"S	29° 25' 18.969"E
	C4	26° 45' 11.185"S	29° 25' 13.543"E

DFFE Reference: 14/12/16/3/3/1/2339/AM1

- 3

	C5	26° 45′ 4.690″S	29° 25' 13.405"È
Construction Camp	D1 -Mid-Point	26° 45' 6.077" S	29° 25′ 32.098″ E
	D2	26° 45' 5.234" S	29° 25' 33.890" E
	D3	26° 45' 6.858" S	29° 25′ 33.924″ E
	D4	26° 45′ 6.920″ S	29° 25′ 30.307" E
	D5	26° 45' 5.296" S	29° 25′ 30.272" E

Project description table on page 13 of the EA

#### From:

Building infrastructure of up to a maximum height of 8m will be located within the project area. The infrastructure includes:

Temporary infrastructure includes:

- Typical construction camp area 100m x 50m: 5 000m<sup>2</sup>.
- Temporary cement batching plant: Gravel and sand will be stored in separate heaps whilst the cement will be contained in a silo: 30 000m².
- · Sewage: Septic tanks and portable toilets.
- Storage and handling of dangerous goods, including fuel (e.g. diesel), cement and chemical storage onsite, with a storage capacity of up to 300m³.

# To:

The laydown area of 100m x 200m: 20 000m<sup>2</sup> must remain part of the authorised infrastructure.

#### Reason for the above amendment

The infrastructures are no longer required for the project.

Amendment 7: Removal of 132kV interconnecting overhead powerline and associated coordinates (coordinates P1 – P13) on page 10 to 11 and project description on page 14 of the EA

The coordinates on page 10 to 11 of the EA

Interconnection OHPL and Pylons	P1 - Start	26° 45' 51.696" S	29° 25' 29.568" E
	P2	26° 45' 51.667" S	29° 25' 31.148" E
	P3	26° 45' 47.916" S	29° 25' 35.252" E
	P4	26° 45' 42.498" S	29° 25' 33.431" E
	P5	26° 45' 37.080" S	29° 25' 31.613" E
	P6 - Middle	26° 45' 31.662" S	29° 25' 29.791" E
	P7	26° 45' 26.611" S	29° 25' 28.099" E
	P8	26° 45' 20.700" S	29° 25' 26.094" E
	P9	26° 45' 19.224" S	29° 25' 26.148" E
	P10	26° 45′ 16.348″ S	29° 25' 28.405" E
	P11	26° 45′ 12.539″ S	29° 25' 33.899" E
	P12	26° 45' 8.838" S	29° 25' 29.165" E
	P13 - End	26° 45′ 8.802″ S	29° 25' 31.278" E

#### Project description on Page 14 of the EA

An up to 132kV interconnecting overhead powerline.

MJ

#### Reason for the above amendment

The infrastructure is no longer required for the project.

# Amendment 8: Amendment of Condition 13 in the EA and approval of the updated layout plan

#### From:

The Tournée 1 Solar PV Facility: Layout plan, attached as Appendix E of the final EIAR dated September 2023 is hereby approved.

# To:

The Tournée 1 Solar PV Facility optimised layout plan, included in Appendix 10 of the amendment application form, drawn by TS dated 19 March 2024 (Project No: 41104569) is hereby approved.

#### Reason for the above amendment

The associated infrastructures i.e., overhead powerline, facility and collector substations, O&M building, construction camp and concrete batching plant are no longer required for the project.

# Amendment 9: Amendment of Condition 14 to remove reference to the generic EMPr for both the substation and powerline on page 15 of the EA

#### From:

The Environmental Management Programme (EMPr) and the generic EMPr's for both the substation and powerline, submitted with the final EIAR dated September 2023, are hereby approved.

#### To:

"The Environmental Management Programme (EMPr), submitted with the final EIAR dated September 2023, is hereby approved".

#### Reason for the above amendment

The Tournée 1 Solar PV facility layout plan has been amended to remove the facility substation and 132kV interconnecting overhead powerline. The generic EMPr's for both the substation and powerline are therefore not applicable.

### Amendment 10: Removal of condition 39 on page 18 of the EA

#### Condition 39 below is hereby removed from the EA.

Anti-collision devices such as bird flappers must be installed where powerlines cross avifaunal corridors (e.g. grasslands, rivers, wetlands and dams).

# Reason for the above amendment

Overhead powerline is no longer required for the project. It can be confirmed that all other powerlines / cables required for the site will be underground and therefore, this mitigation is no longer applicable.

# Amendment 11: Amend the Holder of the EA on cover page and page 1 and 2 of the EA

#### From:

Tournée 1 Solar (Pty) Ltd

#### To:

Tournée 1 Solar (RF) (Pty) Ltd



#### Reason for the above amendment

Ring fencing is described below for the purpose of understanding: "The Applicant "ring-fences" companies to alert the public (With the use of the "RF" reference) that the company in question has a restricted/limited purpose. With respect to their project companies, they limit the purpose of the company to develop, construct and operate a renewable energy project. It is not entitled to operate outside those boundaries and the "RF" is simply a signal to third parties that the company is limited as per the provisions of its Memorandum of Incorporation.

This proposed amendment letter must be read in conjunction with the EA dated 15 November 2013.

In terms of the Promotion of Administrative Justice Act, 2000 (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, 2013 (Act No. 4 of 2013) which stipulates 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 abuses or compromises your personal information in any way.

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, of the Department's decision as well as the provisions regarding the submission of appeals that are contained in the Regulations.

Your attention is drawn to Chapter 2 of the National Environmental Management Act, 1998 (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 prescribe 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 twenty (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: appe

appeals@dffe.gov.za

By hand:

**Environment House** 

473 Steve Biko Road

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.

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Yours faithfully

Dr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations Department of Forestry, Fisheries & the Environment

Date: 2 7/2024

CC:	Ashlea Strong	WSP Group Africa (Pty) Ltd	Email: Ashlea.stron @ws .com
	Sindisiwe Mbuyane	Mpumalanga (MDARDLEA)	Email: mbuyanesb@mpg.gov.za
	Mr Letshego Mabena	Lekwa Local Municipality	Email: letshe o.mabena@dmre.gov.za



Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

DFFE Reference: 14/12/16/3/3/2/2339/AM2 Enquiries: Ms Thulisile Nyalunga

Telephone: (012) 399 9405 E-mail: TNyalunga@dffe.gov.za

Mr Matteo Guilio Luigi Maria Brambilla Tournee 1 Solar Park (RF) (Pty) Ltd Postnet Suite 150, Private Bag X3 Roggebaai CAPE TOWN 8012

Telephone Number: (021) 418 3940 Celiphone Number: (072) 212 1531

Email address: m.logan@redrocket.energy

#### PER MAIL / EMAIL

Dear Mr Brambilla

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 15 NOVEMBER 2023 FOR THE TOURNEE 1 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE LOCATED NEAR STANDERTON, WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the above-mentioned application by this Department on 15 November 2023, the amendment dated 27 May 2024, your application for amendment of the EA received by the Department on 16 January 2025 and the acknowledgement letter thereto dated 30 January 2025, 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 as amended, has decided to amend the EA dated 15 November 2023, as amended, as follows:

# Amendment 1: Amendment of the coordinates of the solar PV facility table on page 9 of the EA

#### From:

	Point	Latitude	Longitude
Site Boundary Coordinates	1-A	26°44'56.24"S	29°24'7.86"E
-	1-B	26°44'46.55"S	29°24'49.01"E







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The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

DFFE REFERENCE: 14/12/16/3/3/2/2339/AM2

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED 15 NOVEMBER 2023 FOR THE TOURNEE 1 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE LOCATED NEAR STANDERTON, WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

1-C	26°45'3.10"S	29°25'47.60"E
1-D	26°45'18.63"S	29°26'1.82"E
1-E	26°45'21.00"S	29°26'22.47"E
1-F	26°45'52.75"S	29°26'14.42"E
1-G	26°45'11.91"S	29°25'18.03"E
1-H	26°45'27.73"S	29°24'7.90"E

#### To

	Point	Latitude	Longitude
Site Boundary Coordinates	1-A	26°44'55.12"S	29°24'8.57"E
	1-B	26°44'45.85"S	29°24'49.72"E
	1-C	26°45'2.29"S	29°25'47.86"E
	1-D	26°45'17.74"S	29°26'2.16"E
	1-E	26°45'19.65"S	29°26'23.55"E
	1-F	26°45'52.23"S	29°26'15.74"E
	1-G	26°45'11.05"S	29°25'19.09"E
	1-H	26°45'26.94"S	29°24'8.59"E

### The reason for the amendment is:

The Environmental Authorisation (14/12/16/3/3/2/2339, dated 15 November 2023) references project boundary coordinates which do not precisely match the Boundaries for the respective Farm Portions: Portion 7 (Portion of Portion 3) of Farm Dwars-in-die-Weg 350 IS and Portion 6 of Farm Dwars-in-die-Weg 350 IS. To correct this, the Applicant wishes to correct the Site Boundary Coordinates of the Tournee 1 Solar PV Facility so that they match the ground-truthed coordinates exactly.

#### Amendment 2: Removal of the internal road network coordinates on page 11 to 12 of the EA

The internal road network coordinates from the EA are hereby removed from the EA.

#### The reason for the amendment is:

The inclusion of fixed internal road coordinates in the Environmental Authorisation (EA) for the solar facility is impractical and restrictive, as the layout of these roads depends on the dynamic placement of solar panel arrays and site-specific conditions. It is not typical practice for internal access to be coordinated in EAs as the final approved layout (September 2023) in the EIA represents a conceptual design approved for environmental compliance, focusing on minimising/mitigating impacts and meeting regulatory requirements, while as-built plans are detailed records of the infrastructure as constructed, reflecting site-specific adjustments made during construction. As-built plans are never included in the final approved layout because they are only finalised by EPC contractors after construction begins, incorporating real-world changes such as terrain adjustments or design optimisations. As such, the coordinate for the internal road network must be removed from pages 11 – 12 of the EA (14/12/16/3/3/2/2339, 15 November 2023).



DFFE REFERENCE: 14/12/16/3/3/2/2339/AM2

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED 15 NOVEMBER 2023 FOR THE TOURNEE 1 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE LOCATED NEAR STANDERTON, WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

# General

This EA amendment letter must be read in conjunction with the EA dated 15 November 2023 as amended.

In terms of the Promotion of Administrative Justice Act, 2000 (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, 2013 (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.

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 14 (fourteen) days of the date of the EA, of the Department's as well as the provisions regarding the submission of appeals that are contained in the Regulations.

Your attention is drawn to Chapter 2 of National Environmental Management Act, 1998 (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@dffe.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.

MS

DFFE REFERENCE: 14/12/16/3/3/2/2339/AM2

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED 15 NOVEMBER 2023 FOR THE TOURNEE 1 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE LOCATED NEAR STANDERTON, WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

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 or request a copy of the documents at appeals@dffe.gov.za.

Yours faithfully

Dr Sabelo Walaza

Chief Director: Integrated Environmental Authorisations
Department of Forestry, Fisheries and Environment

Date: 26/02/2025

cc: Mr. Fabio Venturi Terrramanzi Group (Pty) Ltd E-mail: environmental@terramanzi.co.za



Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

DFFE Reference: 14/12/16/3/3/2/2339/AM3 Enquiries: Mr Kevin Mathebula

Telephone: (012) 399 9216 E-mail: klmathebula@dffe.gov.za

Mr. Matteo Giulio Luigi Maria Brambilla Tournée 1 Solar (RF) (Pty) Ltd Postnet Suite 150 Private Bag X3 Roggebaai CAPE TOWN 8012

**Telephone Number:** (0)21 418 3940 **Cell phone Number:** 072 212 1531

Email Address: m.logan@redrocket.energy

PER EMAIL / MAIL

Dear Mr Brambilla

APPLICATION FOR AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 15 NOVEMBER 2023 (AS AMENDED) FOR THE PROPOSED DEVELOPMENT TOURNÉE 1 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the abovementioned application by this Competent Authority (CA) on 15 November 2023, the amendments to the EA dated 27 May 2024 and 26 February 2025, the EA amendment application received by the Competent Authority (CA) on 03 October 2025, and the acknowledgement letter dated 13 October 2025, 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 2014 NEMA EIA Regulations, as amended (the EIA Regulations), has decided to amend the EA dated 15 November 2023, as amended as follows:

# Amendment 1: Amendment to condition 14 of the EA

On page 15 of the EA date 15 November 2023, condition 14 of the EA is hereby amended as follows:

# From:

The Environmental Management Programme (EMPr) and the generic EMPr's for both the substation and powerline, submitted with the final EIAr dated September 2023, are hereby approved







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MJ

Amendment of the Environmental Authorisation issued on 15 November 2023 for the proposed development Tournee 1 Solar Photovoltaic (PV) Facility and associated infrastructure, near Standerton within the Lekwa Local Municipality, in the Mpumalanga Province

#### To:

The amended Environmental Management Programme (EMPr), dated October 2025, is hereby approved.

#### Reason for the amendment

The applicant propose to amend condition 14 of the EA dated 15 November 2023, to incorporate all amendments issued to the EA and its amendments into the approved EMPr to ensure it is practical, implementable and not contradicting to the EA.

# Amendment 2: Amendment to the description of activity 12 of Listing Notice (LN) 1 of the EA to remove the electricity pylons

On page 3 of the EA dated 15 November 2023, the description of triggering activity 12 of LN 1 is hereby amended as follows:

#### From:

The Tournée 1 Solar PV facility will require the development of internal roads and/or access roads around the site, as well as electricity pylons. The physical footprint of the infrastructure will be located within 32m of the outer extent of the delineated watercourses on site. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m<sup>2</sup>. Internal Roads: 130m<sup>2</sup>. Electricity Pylons: 200m<sup>2</sup>.

#### To:

The Tournée 1 Solar PV facility will require the development of internal roads and/or access roads around the site. The physical footprint of the infrastructure will be located within 32m of the outer extent of the delineated watercourses on site. The footprint of the infrastructure will be within 32m of a watercourse is as follows:

Access Road: 160m2. Internal Roads: 130m<sup>2</sup>.

#### Reason for the amendment

An amendment (14/12/16/3/3/1/2339/AM1, issued 27 May 2024) to the initial EA (14/12/16/3/3/2/2339, issued 15 November 2023) was issued to remove all reference to the Interconnecting OHPL, including pylons. The activity description of Listing Notice 1 Activity 12 on page 3 of the initial EA (14/12/16/3/3/2/2339, issued 15 November 2023), however erroneously still references electricity pylons. The activity description needs to be amended to accurately reflect activities associated with the project and to prevent contradictions within the EA.

# Amendment 3: Amendment to the description of activity 14 of LN 3 of the EA to remove the electricity pylons

On page 7 and 8 of the EA dated 15 November 2023, the description of triggering activity 14 of LN 3 is hereby amended as follows:

#### From:

Tournée 1 Solar PV Facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019) databases are

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DFFE Reference: 14/12/16/3/3/2/2339/AM3

Amendment of the Environmental Authorisation issued on 15 November 2023 for the proposed development Tournee 1 Solar Photovoltaic (PV) Facility and associated infrastructure, near Standerton within the Lekwa Local Municipality, in the Mpumalanga Province

indicated as ESAs. A very small portion of the proposed Tournée 1 Solar PV facility is identified as CBA Optimal (approximately 0.36ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The cabling, access and/or internal roads will traverse portions of the ESAs associated with the wetland areas and will require the development of infrastructure or structures with a physical footprint of 10m² or more. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m².
 Internal Roads: 130m².
 Electricity Pylons: 200m².

### To:

Tournée 1 Solar PV Facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019) databases are indicated as ESAs. A very small portion of the proposed Tournée 1 Solar PV facility is identified as CBA Optimal (approximately 0.36ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The cabling, access and/or internal roads will traverse portions of the ESAs associated with the wetland areas and will require the development of infrastructure or structures with a physical footprint of 10m² or more. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m².
Internal Roads: 130m².

# Reason for the amendment

An amendment (14/12/16/3/3/1/2339/AM1, issued 27 May 2024) to the initial EA (14/12/16/3/3/2/2339, issued 15 November 2023) was issued to *remove all reference to the Interconnecting OHPL, including pylons*. The activity description of Listing Notice 1 Activity 12 on page 3 of the initial EA (14/12/16/3/3/2/2339, issued 15 November 2023), however *erroneously still references electricity pylons*. The activity description needs to be amended to accurately reflect activities associated with the project and to prevent contradictions within the EA.

# This amendment letter must be read in conjunction with the EA dated 15 November 2023, as amended.

In terms of Regulation 4(2) of the EIA Regulations, you are instructed to notify all registered interested and affected parties, in writing and within fourteen (14) days from 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 the National Environmental Management Act, Act No. 107 of 1998 National Appeal Regulations published under Government Notice R 5985 in Government Gazette No. 52269 dated 13 March 2025 (National Appeal Regulations, 2025), which prescribes the appeal procedure to be followed. Kindly include a copy of this document (National Appeal Regulations, 2025) 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

DFFE Reference: 14/12/16/3/3/2/2339/AM3

Amendment of the Environmental Authorisation issued on 15 November 2023 for the proposed development Tournee 1 Solar Photovoltaic (PV) Facility and associated infrastructure, near Standerton within the Lekwa Local Municipality, in the Mpumalanga Province

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: a

appeals@dffe.gov.za

By hand:

Environment House

473 Steve Biko Road

Arcadia
PRETORIA
0083: or

By post:

Private Bag X447

**PRETORIA** 

0001

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Yours faithfully

Dr Sabelo Maleza

Chief Director: Integrated Environmental Authorisations Department of Forestry, Fisheries and the Environment

Date:

4/2025

CC:	Mr. Ludwig van der Merwe	Terrramanzi Group (Pty) Ltd	Tel: 021 701 5228	Email: environmental@terramanzi.co.za
	Sindisiwe Mbuyane	Mpumalanga (MDARDLEA)	Tel: 017 811 3951	Email: mbuyanesb@mpg.gov.za
	Mr Letshego Mabena	Lekwa Local Municipality	Tel: 013 658 1406	Email: letshego.mabena@dmre.gov.za

MS



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

DFFE Reference: 14/12/16/3/3/2/2340 Enquiries: Ms Olivia Letlalo

Telephone: (012) 399 8815 E-mail: oletlaloo dffe.gov.za

Matteo Giulio Luigi Maria Brambilla Tournée 2 Solar (Pty) Ltd Postnet Suite 150 Private Bag X3 Roggebaai CAPE TOWN 8012

**Telephone Number:** (0)21 418 3940 **Cell phone Number:** 072 212 1531

Email Address: m.logan@redrocket.energy

PER E-MAIL / MAIL

Dear Matteo Giulio Luigi Maria Brambilla

ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, ACT NO. 107 OF 1998, AS AMENDED FOR THE PROPOSED TOURNÉE 2 SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON IN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA 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.

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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 or request a copy of the documents at appeals@dffe.gov.za

Yours faithfully

Mr Sabelo Malaza

Chief Director Integrated Environmental Authorisations Department of Forestry, Fisheries, and the Environment

CC:	Ashlea Strong	WSP Group Africa (Pty) Ltd	Tel: 011 361 1392	Email: Ashlea.strong@wsp.com
11 3	Sindisiwe Mbuyane	Mpumalanga (MDARDLEA)	Tel: 017 811 3951	Email: mbuyanesb@mpg.gov.za
	Mr Letshego Mabena	Lekwa Local Municipality	Tel: 013 658 1406	Email: letshego.mabena@dmre.gov.za



# **Environmental Authorisation**

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

The proposed development of Tournée 2 Solar PV Facility and associated infrastructure, near

Standerton within the Lekwa Local Municipality in Mpumalanga Province

# **Gert Sibande District Municipality**

Application Register Number:	14/12/16/3/3/2/2340
Last amended:	First issue
Holder of authorisation	Tournée 2 Solar (Pty) Ltd
Location of activity:	Remaining Portion of Portion 3 of Farm Dwars-
	in-die-Weg 350 IS, Portion 6 of Farm Dwars-in-
	die-Weg 350 IS, near Standerton, within ward 12
	of Lekwa Local Municipality in the Mpumalanga
	Province

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.

**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 -

Tournée 2 Solar (Pty) Ltd

with the following contact details -

Matteo Giulio Luigi Maria Brambilla

Tournée 2 Solar (Pty) Ltd

Postnet Suite 150

Private Bag X3

Roggebaai

**CAPE TOWN** 

8012

**Telephone Number:** 

(0)21 418 3940

Cell phone Number:

072 212 1531

**Email Address:** 

m.logan@redrocket.energy

- MS

to undertake the following activities (hereafter referred to as "the activity") indicated in of GN R. 982, GN R. 983 and GN R. 984 of 08 December 2014 (as amended):

# **Activity number**

# Listing Notice 1, Activity 11(i):

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; or excluding the development of bypass infrastructure for the transmission and distribution of electricity where such bypass infrastructure is —
- (a) temporarily required to allow for maintenance of existing infrastructure.
- (b) 2 kilometres or shorter in length,
- (c) within an existing transmission line servitude; and (d) will be removed within 18 months of the commencement of development.

#### **Activity description**

The Tournée 2 Solar PV Facility will include back-to-back substation (inclusive of the IPP and Eskom sections) and a 132kV interconnecting Overhead Powerline. The substation will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, and telecommunication infrastructure.

# Listing Notice 1, Activity 12:

The development of-

- (i) dams or weirs, where the dam or weir, including infrastructure and water surface area, exceeds 100 square metres, or
- (ii) infrastructure or structures with a physical footprint of 100 square metres or more,

where such development occurs-

- (a) within a watercourse,
- (b) in front of a development setback; or
- (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse. -

The Tournée 2 Solar PV facility will require the development of internal roads and/or access roads around the site, as well as electricity pylons. The physical footprint of the infrastructure with internal access roads and electrical cabling required to connect the various components of the facility, will be located within 32m of the outer extent of the delineated watercourses on site. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m²

Internal Roads: 130m²

Electricity Pylons: 200m²



# Listing Notice 1, Activity 14:

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 metres or more but not exceeding 500 cubic metres.

The Tournée 2 Solar PV facility will require storage and handling of dangerous goods, including fuel (e.g., diesel), cement and chemical storage onsite, with a storage capacity of up to 300m<sup>3</sup>.

# Listing Notice 1, Activity 19:

The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse:

Internal access roads and stormwater control infrastructure, as well as electrical cabling and 132kV interconnecting Overhead Powerline required to connect the various components of the Tournée PV 2 facility will collectively require the excavation, infilling or removal of soil exceeding 10m³ from delineated watercourses on site.

# Listing Notice 1, Activity 24(ii):

The development of a road -

(ii) with a reserve wider than 13.5m, or where no reserve exists where the road is wider than 8m.

The Tournée 2 Solar PV facility will require the development of internal roads up to 4m in width and/or access roads around the site that will be 8m wide with a portion of the access road being 20m wide."

#### Listing Notice 1, Activity 27:

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-

- (i) the undertaking of a linear activity; or
- (ii) maintenance purposes undertaken in accordance with a maintenance management plan.

The Tournée 2 Solar PV facility is considered a commercial and/or industrial development and is located on two farm portions outside an urban area, used for agricultural purposes. Various components of the Tournée 2 Solar PV facility will occur within the Grassland Habitat (indigenous vegetation). The extent of the habitat unit that will be impacted by the proposed development activities is 190ha. The clearance of 190ha of indigenous vegetation (Grassland Habitat) will be required.

# Listing Notice 1, Activity 28(ii):

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. The Tournée 2 Solar PV facility is considered a commercial and/or industrial development and are located on several farm portions outside an urban area, used for agricultural purposes. The total area to be developed for the Tournée PV 2 facility (buildable area) is approximately 297ha (i.e., greater than 1 hectare).

# Listing Notice 1, Activity 30:

Any process or activity identified in terms of section 53(1) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).

The Tournée 2 Solar PV facility is located within and will require vegetation clearance or disturbance of the Soweto Highveld Grassland. The Soweto Highveld Grassland is confirmed to be listed in the National List of Ecosystems that are Threated and in Need of Protection (as indicated in GNR 1002 of 9 December 2011). Due to the fact that this ecosystem is listed as threatened it is assumed that various threatened or protected species will be found within the development area. The restricted activity of "cutting, chopping off, uprooting, damaging or destroying, any specimen" has been identified in terms of Section 53(1) of the NEM:BA and is therefore applicable to the vegetation clearance that will be required to construct the development. In light of this, Activity 30 is considered applicable.

# Listing Notice 1, Activity 48:

The expansion of-

(i) infrastructure or structures where the physical footprint is expanded by 100 square metres or more, or

(ii) dams or weirs, where the dam or weir, including infrastructure and water surface area, is expanded by 100 square metres or more,

where such expansion occurs-

Transport of large infrastructure components related to both facilities will require the expansion of existing access and/or internal roads, culverts or similar drainage crossing infrastructure collectively exceeding 100m² or more beyond existing road or road reserves located within delineated watercourses on site, or within 32m of

(a) within a watercourse.

- (b) in front of a development setback; or
- (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse.

the outer extent of the delineated watercourses on site.

# Listing Notice 1, Activity 56:

The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre-

- (i) where the existing reserve is wider than 13,5 meters; or
- (ii) where no reserve exists, where the existing road is wider than 8 metres.

Transport of large infrastructure components related to both facilities will require the widening of existing access and/or internal roads where no reserve exists and where such road is wider than 8 metres. Both facilities are located within a rural area. The access road will need to be widened by 8m, and the internal road will be widened by 4m and lengthened by 16km

#### Listing Notice 2, Activity 1:

The development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 MW or more, excluding where such development of facilities or infrastructure is for photovoltaic installations and occurs,

- (a) within an urban area; or
- (b) on existing infrastructure.

The project comprises a Solar PV Facility allowing for a contracted capacity of up to 150MW.

#### Listing Notice 2, Activity 15:

The clearance of an area of 20 hectares or more of indigenous vegetation, excluding where such clearance of indigenous vegetation is required for-

- (i) the undertaking of a linear activity; or
- (ii) maintenance purposes undertaken in accordance with a maintenance management plan.

Various components of the Tournée 2 Solar PV facility will occur within the Grassland Habitat (indigenous vegetation). The extent of the habitat unit that will be impacted by the proposed development activities is 190ha. The clearance of 190ha of indigenous vegetation (Grassland habitat) will be required.

# Listing Notice 3, Activity 4.f.i.(ee):

The development of a road wider than 4 metres with a reserve less than 13,5 metres.

# f. Mpumalanga

i. Outside urban areas:

Tournée 2 Solar PV facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National

(ee)Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019)databases are indicated as Ecological Support Areas (ESAs). A very small portion of the proposed Tournée 2 Solar PV facility is identified as CBA Optimal (approximately 0.33ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). Transport of large infrastructure components related to the Tournée 2 Solar PV facility will require the construction of access and/or internal roads that will be wider than 4m. Portions of the access and/or internal roads will traverse sections the delineated wetlands.

# Listing Notice 3, Activity 12(f)(ii):

The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan.

#### f. Mpumalanga

ii. Within critical biodiversity areas identified in bioregional plans; or

Tournée 2 Solar PV facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019)databases are indicated as ESAs. A very small portion of the proposed Tournée 2 Solar PV facility is identified as CBA Optimal (approximately 3 006m<sup>2</sup>) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The construction of the Tournée 2 Solar PV Facility will require clearance of 3 006m<sup>2</sup> of indigenous vegetation within the CBA.

#### Listing Notice 3, Activity 14:

The development of-

(ii) infrastructure or structures with a physical footprint of 10 square metres or more,

Tournée 2 Solar PV facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database

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where such development occurs-

- (a) within a watercourse,
- (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse,

(2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019)databases are indicated as ESAs. A very small portion of the proposed Tournée 2 Solar PV identified CBA facility is Optimal as (approximately 0.33ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The cabling, access and/or internal roads will traverse portions of the ESAs associated with the wetland areas and will require the development of infrastructure or structures with a physical footprint of 10m2 or more. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m²

Internal Roads: 130m²

Electricity Pylons: 200m²

# Listing Notice 3, Activity 18:

The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre.

#### f. Mpumalanga

i. Outside urban areas:

(ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; Tournée 2 Solar PV facility is located outside an urban area. According to the Mpumalangal Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Highveld Wetlands (2019)Mpumalanga databases are indicated as ESAs. A very small portion of the proposed Tournée 2 Solar PV identified facility is as CBA Optimal (approximately 0.33ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). Transport of large infrastructure components related to both facilities will require the widening of existing access and/or internal roads where no

reserve exists and where such road requires widening by more than 4m. The existing access and/or internal roads will traverse portions of the wetlands.

# Listing Notice 3, Activity 23:

The expansion of-

- (ii) infrastructure or structures where the physical footprint is expanded by 10 square metres or more, where such expansion occurs-
- (a) within a watercourse,
- (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse.

#### f. Mpumalanga

(ee) Critical biodiversity areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans, Tournée 2 Solar PV Facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019)databases are indicated as ESAs. A very small portion of the proposed Tournée 2 Solar PV identified **CBA** facility is as Optimal (approximately 0.33ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The cabling, access and/or internal roads will traverse the ESAs associated with the wetland areas and will require the expansion of infrastructure or structures with a physical footprint of 10m<sup>2</sup> or more.

as described in the final Environmental Impact Assessment (EIAr) dated September 2023:

#### SG 21 Code for the proposed solar PV facility

Т	0	1	S	0	0	0	0	0	0	0	0	0	3	5	0	0	0	0	0	3
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# Coordinates of the proposed solar PV facility

	Point	Latitude	Longitude
Site Boundary Coordinates	1-H	26°45'27.73"S	29°24'7.90"E
	1-G	26°45'11.91"S	29°25'18.03"E
	1-F	26°45'52.75"S	29°26'14.42"E
	1-1	26°46'0.95"S	29°24'7.61"E



Battery Energy Storage System	B1 Midpoint	26° 45′ 51.473″ S	29° 25′ 14.303" E
	B2	26° 45' 47.096" S	29° 25′ 16.924" E
	B3	26° 45' 55.756" S	29° 25′ 17.108" E
	B4	26° 45' 55.849" S	29° 25′ 11.681″ E
	B5	26° 45' 47.189" S	29° 25′ 11.498″ E
Concrete Batching Plant	C1 Mid-point	26° 45' 44.042" S	29° 25' 15.050" E
	C2	26° 45' 41.545" S	29° 25' 18.616" E
	C3	26° 45' 46.416" S	29° 25' 18.719" E
	C4	26° 45' 46.539" S	29° 25' 11.484" E
	C5	26° 45' 41.668" S	29° 25' 11.381" E
Construction Camp	D1 Mid-Point	26° 45' 47.640" S	29° 25' 27.775" E
	D2	26° 45' 46.797" S	29° 25' 29.567" E
	D3	26° 45' 48.421" S	29° 25' 29.601" E
	D4	26° 45' 48.483" S	29° 25' 25.984" E
	D5	26° 45' 46.859" S	29° 25' 25.949" E
Laydown Area	G1 Mid-Point	26° 45' 46.094" S	29° 25' 23.219" E
	G2	26° 45' 43.627" S	29° 25' 24.976" E
	G3	26° 45' 48.498" S	29° 25' 25.079" E
	G4	26° 45' 48.560" S	29° 25' 21.461" E
	G5	26° 45' 43.689" S	29° 25' 21.358" E
O&M Building	H1 Mid-Point	26° 45' 49.796" S	29° 25' 20.408" E
	H2	26° 45' 49.396" S	29° 25' 21.557" E
	H3	26° 45' 50.157" S	29° 25' 21.573" E
	H4	26° 45' 50.197" S	29° 25' 19.258" E
	H5	26° 45' 49.436" S	29° 25' 19.242" E
Facility Substation and Eskom	E1 Mid-Point	26° 45′ 51.757″ S	29° 25' 25.950" E
Collector Station	E2	26° 45' 49.384" S	29° 25' 22.281" E
	E3	26° 45' 49.260" S	29° 25' 29.516" E
	E4	26° 45' 54.131" S	29° 25' 29.620" E
	E5	26° 45' 54.255" S	29° 25' 22.384" E
Access Road	A2 Start	26° 45' 49.111" S	29° 25′ 19.235″ E
1		000 451 40 05711 0	000 051 04 005# 5
	A1 Middle	26° 45' 49.057" S	29° 25′ 31.025″ E
	A1 Middle A3 End	26° 45' 54.730" S	29° 25' 38.302" E

	P2	26° 45' 51.667" S	29° 25' 31.148" E
	P3	26° 45' 47.916" S	29° 25' 35.252" E
	P5	26° 45' 42.498" S	29° 25′ 33.431″ E
	P6 Middle	26° 45' 37.080" S	29° 25' 31.613" E
	P7	26° 45' 26.611" S	29° 25' 28.099" E
	P8	26° 45' 20.700" S	29° 25' 26.094" E
	P9	26° 45' 19.224" S	29° 25' 26.148" E
	P10	26° 45' 16.348" S	29° 25' 28.405" E
	P11	26° 45' 12.539" S	29° 25' 33.899" E
	P12	26° 45' 8.838" S	29° 25' 29.165" E
	P13 End	26° 45' 8.802" S	29° 25' 31.278" E
Internal Roads	F1	26° 45' 44.543" S	29° 24' 7.547" E
	F2	26° 45' 41.771" S	29° 24' 26.132" E
	F3	26° 45' 40.212" S	29° 24' 44.121" E
	F4	26° 45' 32.325" S	29° 25' 20.143" E
	F5	26° 45' 33.868" S	29° 25' 2.226" E
	F6	26° 45' 43.731" S	29° 25' 29.394" E
	F7	26° 45' 36.771" S	29° 25′ 32.263" E
	F8	26° 45' 42.762" S	29° 25' 38.202" E
	F9	26° 45' 43.710" S	29° 25' 47.414" E
	F10	26° 45' 43.719" S	29° 25' 56.951" E
	F11	26° 45' 27.858" S	29° 24' 7.743" E
	F12	26° 46' 1.229" S	29° 24' 7.351" E
	F13	26° 45' 23.868" S	29° 24' 25.827" E
	F14	26° 45' 59.675" S	29° 24' 26.437" E
	F15	26° 45' 25.796" S	29° 24' 43,817" E
	F16	26° 45' 54.629" S	29° 24' 44.426" E
	F17	26° 45' 13.160" S	29° 25' 19.998" E
	F18	26° 45' 48.959" S	29° 25′ 20.496" E
	F19	6° 45' 15.652" S	29° 25' 1.841" E
	F20	26° 45' 52.303" S	29° 25' 2.617" E
	F21	26° 45' 32.061" S	29° 25' 25.456" E
	F22	26° 45' 55.400" S	29° 25' 33.332" E
		26° 45' 19.420" S	29° 25' 26.865" E
	F23	20 45 18.420 5	25 25 20,005 E

F24	26° 45' 55.008" S	29° 25′ 38.398″ E
F25	26° 45' 30.683" S	29° 25′ 37.945″ E
F26	26° 45' 54.842" S	29° 25' 38.459" E
F27	26° 45' 33.132" S	29° 25' 47.189" E
F28	26° 45' 54.288" S	29° 25' 47.640" E
F29	26° 45' 36.387" S	29° 25' 51.500" E
F30	26° 45' 52.233" S	29° 26′ 0.286″E

- for the proposed development of Tournée 2 Solar PV facility and associated infrastructure, near Standerton within the Lekwa Local Municipality in Mpumalanga Province, hereafter referred to as "the property".

# **Project Description:**

Tournée 2 Solar (Pty) Ltd propose the development of Tournée 2 Solar PV facility and associated infrastructures, located near Standerton, within ward 12 of Lekwa Local Municipality and Gert Sibande District Municipality in the Mpumalanga Province. Access to the proposed Tournée 2 Solar PV facility will be from the R39 or R38.

The proposed Tournée 2 Solar PV Facility will be developed with a contracted capacity of 150MW, thus allowing for up to 150MW for export from the facility. The proposed development footprint (buildable area) is approximately 297 hectares (ha) (subject to finalisation based on technical and environmental requirements), and the extent of the project area is approximately 573.78ha.

# The proposed Tournée 2 Solar PV Facility will include the following infrastructure:

Components	Dimensions				
Extent	573.78ha.				
Buildable Area	Approximately 297ha.				
Solar Field	<ul> <li>Contracted Capacity: 150MW.</li> <li>PV Solar Energy Facility including bifacial solar PV modules, installed on single axis tracker mounting structures at a height of up to 6m above ground level, and inverters and transformers.</li> </ul>				
Site Substation and BESS	<ul> <li>Total footprint will be up to 7ha in extent (4ha for the BESS and 3ha for the IPP portion of the substation).</li> <li>The back-to-back substation (including facility substation, and Eskom collector/switching station)</li> </ul>				



	will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, telecommunications infrastructure, and access roads: 30 000 m².  • The Battery Energy Storage System's main components include the batteries installed in rows of containers, the power conversion system (inverters) and transformers. The capacity will be up to 150MW/600MWh. Area required: 40,000 m².
Operation and Maintenance (O&M) Building Infrastructure	<ul> <li>O&amp;M building infrastructure will be required to support the functioning of the Solar PV Facility and for services required by operations and maintenance staff. The O&amp;M building infrastructure will include:</li> <li>Department of approximately 1 500m²; and</li> <li>Refuse area for temporary waste storage and conservancy tanks to service ablution facilities.</li> </ul>
Construction Camp Laydown	Building infrastructure of up to a maximum height of 8m will be located within the project area. The infrastructure includes:  • Temporary infrastructure includes:  • Typical construction camp area 100m x 50m: 5 000m².  • Typical laydown area 100m x 200m: 20 000m²  • Temporary cement batching plant: Gravel and sand will be stored in separate heaps whilst the cement will be contained in a silo: 30 000m².  • Sewage: Septic tanks and portable toilets.  • Storage and handling of dangerous goods, including fuel (e.g., diesel), cement and

chemical storage onsite, with a storage capacity of up to 300m³.
<ul> <li>Access to the proposed Tournée 2 Solar PV facility from the R39 or R38 towards the site.</li> <li>Access Road: Up to 20m width.</li> <li>Internal roads: Up to 4m in width.</li> <li>Internal road length: Up to 20km.</li> </ul>
<ul> <li>Cables - Communication, AC and DC cables installed underground and overhead. AC cabling up to 33kV between projects components.</li> <li>An up to 132kV interconnecting Overhead Powerline.</li> <li>The final interconnection solution will be dependent on the requirements of Eskom, which are still to be defined.</li> <li>2 500m² Paved areas.</li> </ul>

# **Conditions of this Environmental Authorisation**

# Scope of authorisation

- The proposed the proposed development of Tournée 2 Solar PV Facility and associated infrastructure, near Standerton within the Lekwa Local Municipality in Mpumalanga Province, is approved as per the geographic coordinates cited in the table 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 for the activity to be undertaken.
- 8. Construction must be completed within ten (10) years of the commencement of the activity on site.
- 9. Commencement with one activity listed in terms of this environmental authorisation constitutes commencement of all authorised activities.

# Notification of authorisation and right to appeal

- 10. 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.
- 11. The notification referred to must
  - 11.1. specify the date on which the authorisation was issued,
  - 11.2. inform the interested and affected party of the appeal procedure provided for in the National Appeal Regulations, 2014,
  - 11.3. advise the interested and affected party that a copy of the authorisation will be furnished on request; and
  - 11.4. give the reasons of the Competent Authority for the decision.

#### Commencement of the activity

12. 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.

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# Management of the activity

- 13. The Tournée 2 Solar PV Facility: Layout plan, attached as Appendix E of the final ElAr dated September 2023 is hereby approved.
- 14. The Environmental Management Programme (EMPr) and the generic EMPr's for both the substation and powerline, submitted with the final EIAr dated September 2023, are hereby approved.
- 15. The EMPr must be implemented and strictly enforced during all phases of the project. It shall be seen as a dynamic document and should be included in all contract documentation for all phases of the development when approved.
- 16. Changes to the approved EMPr must be submitted in accordance to the EIA Regulations applicable at the time.
- 17. The Department reserves the right to amend the approved EMPr should any impacts that were not anticipated or covered in the EIAr be discovered.

# Frequency and process of updating the EMPr

- 18. The EMPr must be updated where the findings of the environmental audit reports, contemplated in Condition 25 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.
- 19. The updated EMPr must contain recommendations to rectify the shortcomings identified in the environmental audit report.
- 20. 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.
- 21. In assessing whether to grant approval of an EMPr which has been updated because 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.
- 22. 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

- 23. 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.
  - 23.1. The ECO must be appointed before commencement of any authorised activities.
  - 23.2. Once appointed, the name and contact details of the ECO must be submitted to the *Director:*Compliance Monitoring of the Department.
  - 23.3. The ECO must keep record of all activities on site, problems identified, transgressions noted, and a task schedule of tasks undertaken by the ECO.
  - 23.4. 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

- 24. 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.
- 25. 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.
- 26. The frequency of auditing and of submission of the environmental audit reports must be as per the frequency indicated in the EMPr, considering the processes for such auditing as prescribed in Regulation 34 of the EIA Regulations, 2014 as amended.
- 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.
- 28. 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.



29. 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

30. 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

31. 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

32. 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

- 33. Prior to the commencement of construction activities on site, a rehabilitation plan, an authorised AIP Management/Control Plan must be developed and permits for relocation of any faunal SCC and adhered to.
- 34. The footprint of the development and access routes must be limited to areas required for actual construction works.
- 35. A permit must be obtained from the relevant authorities for the removal or disturbance of any TOPs, Red Data listed or provincially protected species prior construction.
- 36. No exotic plants must be used for rehabilitation purposes. Only indigenous plants of the area must be utilised.
- 37. A no development buffer of 50m must be implemented around the heritage sites identified within the development area.
- 38. A no development buffer of 30m must be implemented around the Visual Glint and Glare Sensitivity identified within the development area.

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- 39. Anti-collision devices such as bird flappers must be installed where power lines cross avifaunal corridors (e.g., grasslands, rivers, wetlands, and dams).
- 40. 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, the South African Heritage Resources Agency (SAHRA) must be informed, and the services of an accredited heritage professional obtained for an assessment of the heritage resources.
- 41. Hazardous substances must be stored in a bunded and designated area to avoid accidental leakage into the environment.
- 42. 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

- 43. A copy of this Environmental Authorisation, the audit and compliance monitoring reports, and the approved EMPr, must be made available for inspection and copying-
  - 43.1. at the site of the authorised activity,
  - 43.2. to anyone on request; and
  - 43.3. Where the holder of the Environmental Authorisation has a website, on such publicly accessible website.
- 44. 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: 14/11/2023

Mr Sabelo Malaza

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 24 March 2023, and amended application form submitted with the final EIAr dated September 2023 and additional information received on 10 November 2023.
- b) The information contained in the final EIAr dated September 2023.
- c) The comments received from all interested and affected parties as included in the final EIAr dated September 2023.
- d) Mitigation measures as proposed in the EIAr and the EMPr for the facility and the generic EMPrs dated September 2023.
- e) The information contained in the specialist studies contained within the appendices of the final ElAr.

# 2. Key factors considered in making the decision

All information presented to the Department was considered 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) The need for the proposed project ties in with the national government policies, plans, and programmes which have relevance to energy planning and production.
- c) The final EIAr dated September 2023 identified all legislations and guidelines that have been considered in the preparation of the EIAr.
- d) The methodology used in assessing the potential impacts identified in the final ElAr dated September 2023 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.

# 3. 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 final EIAr dated September 2023 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 proposed mitigation of impacts identified and assessed adequately curtails the identified impacts.



d) EMPr measures for the pre-construction, construction and rehabilitation phases of the development were proposed and included in the ElAr 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.

MS



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

DFFE Reference:14/12/16/3/3/1/2340/AM1
Enquiries: Ms Olivia Letlalo
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Matteo Giulio Luigi Maria Brambilla Tournée 1 Solar (RF) (Pty) Ltd Postnet Suite 150 Private Bag X3 Roggebaai CAPE TOWN 8012

**Telephone Number:** (0)21 418 3940 **Cell phone Number:** 072 212 1531

Email Address: m.logan@redrocket.energy

PER E-MAIL / MAIL

Dear Mr Brambilla

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 14 NOVEMBER 2023 FOR THE PROPOSED DEVELOPMENT TOURNÉE 2 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the abovementioned application by this Competent Authority (CA) on 14 November 2023, your application for amendment of the EA received by the CA on 16 April 2024, and the acknowledgement letter dated 29 April 2024, refer.

Based on a review of the reason for requesting an amendment to the above EA, this CA in terms of Chapter 5 of the NEMA EIA Regulations, 2014 as amended, has decided to amend the EA dated 14 November 2023, as follows:

Amendment 1: Amendment of the description of activity 11 of Listing Notice (LN) 1 on page 3 of the EA

#### From:

The Tournee 2 Solar PV facility will include back to-back substation (inclusive of the IPP and Eskom sections) and a 132kV interconnecting Overhead Powerline. The substation will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, and telecommunication infrastructure.

#### To:

The Tournee 2 Solar PV Facility will include back-to-back substation (inclusive of the IPP and Eskom sections) and 33kV powerlines. The substation will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, and telecommunication infrastructure.

#### Reason for the above amendment

The necessary infrastructure to facilitate connection between Tournée 1 and Tournée 2 is already approved in the two facility EAs (inverters / transformers and cabling). Electricity will be evacuated from the substation located on Tournée 2 Solar PV to the existing Eskom Alpha substation via the infrastructure proposed in the Tournée Solar Park Grid Connection application.

# Amendment 2: To amend the description activity 19 of Listing Notice 1 on page 4 of the EA

#### From:

Internal access roads and stormwater control infrastructure, as well as electrical cabling and 132kV interconnecting overhead powerline required to connect the various components of the Tournee PV 2 facility will collectively require the excavation, infilling, or removal of soil exceeding 10m³ from delineated watercourses on site.

# To:

Internal access roads and stormwater control infrastructure, as well as electrical cabling required to connect the various components of the Tournee PV 2 facility will collectively require the excavation, infilling, or removal of soil exceeding 10m³ from delineated watercourses on site.

#### Reason for the above amendment

Due to the fact that the 132kV powerline and associated coordinates are being removed from the EA, reference to the electricity pylons is no longer required.

# Amendment 3: Removal of BESS and associated co-ordinates on page 10 of the EA (co-ordinates B1 – B5) and project description on page 13 of EA:

The coordinates of BESS on page 10 of the EA

Battery Energy Storage System	B1 Midpoint	26° 45' 51.473" S	29° 25′ 14.303″ E
	B2	26° 45' 47.096" S	29° 25′ 16.924″ E
	B3	26° 45' 55.756" S	29° 25' 17.108" E
	B4	26° 45' 55.849" S	29° 25' 11.681" E
	B5	26° 45′ 47.189″ S	29° 25' 11.498" E

#### Project description table on page 13 of the EA

The Battery Energy Storage System's main components include the batteries installed in rows of containers, the power conversion system (inverters) and transformers. The capacity will be up to 150MW/600MWh. Area required: 40,000m².

#### Reason for the above amendment

The BESS is no longer required.

# Amendment 4: Removal of concrete batching and associated co-ordinates on page 10 of the EA (coordinates C1 – C5) and project description on page 13 of EA



# The coordinates of the concrete batching on page 10 of the EA

Concrete Batching Plant	C1 Mid-point	26° 45' 44.042" S	29° 25' 15.050" E
	C2	26° 45' 41.545" S	29° 25' 18.616" E
	C3	26° 45' 46.416" S	29° 25' 18.719" E
	C4	26° 45' 46.539" S	29° 25' 11.484" E
	C5	26° 45' 41.668" S	29° 25' 11.381" E

# Project Description table on page 13 of the EA

Temporary cement batching plant: Gravel and sand will be stored in separate heaps whilst the cement will be contained in a silo: 30 000m<sup>2</sup>.

#### Reason for the above amendment

The authorised Tournée 2 Solar facility construction camp laydown inclusive of all temporary infrastructure will be utilised for the project. The temporary cement batching plant: Gravel and sand to be stored in separate heaps whilst the cement will be contained in a silo: 30 000m² will no longer be required.

# Amendment 5: Removal of 132kV interconnecting overhead powerline and associated coordinates on page 10 to 11 of the EA (coordinates P1 – P13) and project description on page 14 of EA

# The coordinates on page 10 to 11 of the EA

Interconnection OHPL and Pylons	P1 Start	26° 45' 51.696" S	29° 25' 29.568" E
	P2	26° 45' 51.667" S	29° 25' 31.148" E
	P3	26° 45' 47.916" S	29° 25' 35.252" E
	P5	26° 45' 42.498" S	29° 25′ 33.431″ E
	P6 Middle	26° 45' 37.080" S	29° 25' 31.613" E
	P7	26° 45' 26.611" S	29° 25' 28.099" E
	P8	26° 45' 20.700" S	29° 25′ 26.094″ E
	P9	26° 45' 19.224" S	29° 25′ 26.148" E
	P10	26° 45' 16.348" S	29° 25' 28.405" E
	P11	26° 45' 12.539" S	29° 25' 33.899" E
	P12	26° 45' 8.838" S	29° 25' 29.165" E
	P13 End	26° 45′ 8.802" S	29° 25' 31.278" E

# Project description on page 14 of the EA

An up to 132kV interconnecting Overhead Powerline.

# Reason for the above amendment

The infrastructure is no longer required for the project.

#### Amendment 6: The amendment of condition 13 and approval of the updated layout plan

#### From:

The Tournée 2 Solar PV Facility: Layout plan, attached as Appendix E of the final EIAR dated September 2023 is hereby approved.

To:

075

The Tournée 2 Solar PV Facility optimised layout plan, included in Appendix 10 of the amendment application form, drawn by TS dated 16 April 2024 (Project No: 41104569) is hereby approved.

# Reason for the above amendment

The associated infrastructures i.e., overhead powerline, BESS and concrete batching plant are no longer required for the project.

# Amendment 7: Amendment of Condition 14 to remove reference to the generic EMPr for the powerline on page 16 of the EA

# From:

The Environmental Management Programme (EMPr) and the generic EMPr's for both the substation and powerline, submitted with the final EIAR dated September 2023, are hereby approved.

#### To:

"The Environmental Management Programme (EMPr) and the generic EMPr for substation submitted with the final EIAR dated September 2023, is hereby approved".

# Reason for the above amendment

The Tournée 2 Solar PV facility layout plan has been amended to remove the 132kV interconnecting overhead powerline. The generic EMPr for the powerline is therefore not applicable.

# Amendment 10: Removal of condition 39 on page 19 of the EA

#### Condition 39 below is hereby removed from the EA.

Anti-collision devices such as bird flappers must be installed where powerlines cross avifaunal corridors (e.g. grasslands, rivers, wetlands and dams).

#### Reason for the above amendment

Overhead powerline is no longer required for the project. It can be confirmed that all other powerlines / cables required for the site will be underground and therefore, this mitigation is no longer applicable.

#### Amendment 11: Amend the Holder of the EA on cover page and page 1 and 2 of the EA

#### From:

Tournée 2 Solar (Pty) Ltd

#### To:

Tournée 2 Solar (RF) (Pty) Ltd

# Reason for the above amendment

The Applicant "ring-fences" companies to alert the public (with the use of the "RF" reference) that the company in question has a restricted/limited purpose. With respect to their project companies, they limit the purpose of the company to develop, construct and operate a renewable energy project. It is not entitled to operate outside those boundaries and the "RF" is simply a signal to third parties that the company is limited as per the provisions of its Memorandum of Incorporation.

This proposed amendment letter must be read in conjunction with the EA dated 14 November 2013.

In terms of the Promotion of Administrative Justice Act, 2000 (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, 2013 (Act No. 4 of 2013) which stipulates 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 abuses or compromises your personal information in any way.

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, of the Department's decision as well as the provisions regarding the submission of appeals that are contained in the Regulations.

Your attention is drawn to Chapter 2 of the National Environmental Management Act, 1998 (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 prescribe 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 twenty (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: <a href="mailto:appeals@dffe.gov.za">appeals@dffe.gov.za</a>

By hand: Environment House

473 Steve Biko Road

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 <a href="https://www.dffe.gov.za/documents/forms#legal">https://www.dffe.gov.za/documents/forms#legal</a> authorisations or request a copy of the documents at <a href="mailto:appeals@dffe.gov.za">appeals@dffe.gov.za</a>.

Yours faithfully

Dr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations
Department of Forestry, Fisheries & the Environment

Date: 27/05/2024

CC:	Ashlea Strong	WSP Group Africa (Pty) Ltd	Email: Ashlea.strong@wsp.com
	Sindisiwe Mbuyane	Mpumalanga (MDARDLEA)	Email: mbuyanesb@mpg.gov.za
	Mr Letshego Mabena	Lekwa Local Municipality	Email: letshello.mabena@dmre.dov.za



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

DFFE Reference: 14/12/16/3/3/2/2340/AM2 Enquiries: Ms Olivia Letlalo

Telephone: (012) 399 8815 E-mail: oletlalo@dffe.gov.za

Matteo Giulio Luigi Maria Brambilla Tournée 1 Solar (RF) (Ptv) Ltd Postnet Suite 150 Private Bag X3 Roggebaai **CAPE TOWN** 8012

Telephone Number:

(0)21 418 3940

Cell phone Number:

072 212 1531

**Email Address:** 

m.logan@redrocket.energy

PER E-MAIL / MAIL

Dear Mr Brambilla

CORRECTION TO THE AMENDED ENVIRONMENTAL AUTHORISATION ISSUED ON 27 MAY 2024 FOR THE PROPOSED DEVELOPMENT TOURNÉE 2 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the above application by this Competent Authority (CA) on 14 November 2024, the amendment to the EA dated 27 May 2024, and your letter dated and received by this CA on 11 June 2024, refer.

In terms of Regulation 27(4) of the NEMA EIA Regulations, 2014 as amended, this CA has decided to amend the abovementioned decision to correct the holder of the EA Amendment issued 27 May 2024 as follows:

# Amendment 1: To correct the name of the EA Holder on page 4 of the EA Amendment

Tournée 2 Solar (Pty) Ltd

Tournée 1 Solar (RF) (Pty) Ltd

#### Reason for the above amendment

The Applicant request the correction of the name of the holder of the EA from Tournée 2 Solar (Pty) Ltd to Tournée 1 Solar (RF) (Pty) Ltd, for the EA to reflect the correct EA holder name.

Please note that this letter must be read in conjunction with the Environmental Authorisation dated 14 November 2023 and amended EA dated 27 May 2024

Yours faithfully

Dr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations Department of Ferestry, Fisheries & the Environment

Date: 02/03/2024

cc:	Ashlea Strong	WSP Group Africa (Pty) Ltd	Email: Ashlea.strong@wsp.com
	Sindisiwe Mbuyane	Mpumalanga (MDARDLEA)	Email: mbuyanesb@mpg.gov.za
	Letshego Mabena	Lekwa Local Municipality	Email: letsheqo.mabena@dmre.qov.za



Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

DFFE Reference: 14/12/16/3/3/2/2340/AM3 Enquiries: Ms Azrah Essop

Telephone: (012) 399 8529 E-mail: AEssop@dffe.gov.za

Mr Matteo Guilio Luigi Maria Brambilla Tournee 1 Solar Park (RF) (Pty) Ltd Postnet Suite 150 Private Bag X3 Roggebaai CAPE TOWN 8012

**Tel number**: (021) 418 3940

Email: m.logan@redrocket.energy

Dear Mr Brambilla

AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 14 NOVEMBER 2023, AS AMENDED, FOR THE PROPOSED DEVELOPMENT TOURNEE 2 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the abovementioned application by this Department on 14 November 2023, the amendments issued 27 May 2024 and 02 July 2024, your application for amendment of the EA received by the Department on 16 January 2025 and the acknowledgement letter dated 21 January 2025, 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 2014 NEMA EIA Regulations, as amended, has decided to amend the EA dated 14 November 2023, as amended, as follows:

#### Amendment 1: Amendment to the project boundary coordinates:

#### From:

	Point	Latitude	Longitude
Site Boundary Coordinates	1-H	26°45'27.73"S	29°24'7.90"E
One Boundary overamides	1-G	26°45'11.91"S	29°25'18.03"E
	1-F	26° 45'52.75"S	29°26'14.42"E
	1-1	26°46'0.95"S	29°24'7.61" E







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The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

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	Point	Latitude	Longitude
Site Boundary Coordinates	1-H	26°45'26.94"S	29°24'8.59"E
	1-G	26°45'11.05"S	29°25′19.09″E
	1-F	26°45'52.23"S	29°26′15.74″E
	1-1	26°46'0.64"S	29°24'8.62"E

#### Reason for amendment:

The slight misalignment originated due to unknown (at the time) technical errors during completion of the final layout over Google Earth. The misalignment means that the approved boundary lines are slightly offset to the southwest of the ground-truthed boundary for the respective Farm Portions. To correct this, the Applicant wishes to correct the Site Boundary Coordinates of the Tournee 2 Solar PV Facility so that they match the ground-truthed coordinates exactly. The correction of the boundary alignments does not constitute additional or changes the nature of the impacts as these boundaries were part of the initial area of assessment by the specialists.

# Amendment 2: Removal of coordinates from the EA:

The coordinates for the internal road network on page 11-12 of the EA is hereby removed.

#### Reason for amendment:

The inclusion of the fixed internal road coordinates in the EA for the solar facility is impractical and restrictive, as the layout of these roads depends on the dynamic placement of solar panel arrays and site-specific conditions. Removal of these coordinates will allow design and operational flexibility, reduce unnecessary administrative burdens, and streamline compliance processes without introducing any new or significant environmental impact

This proposed amendment letter must be read in conjunction with the Environmental Authorisation dated 14 November 2023, as amended.

In terms of the Promotion of Administrative Justice Act, 2000 (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, 2013 (Act No. 4 of 2013) which stipulates 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.

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 EA, of the Department's decision as well as the provisions regarding the submission of appeals that are contained in the Regulations.

Your attention is drawn to Chapter 2 of National Environmental Management Act, 1998 (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: <a href="mailto:appeals@dffe.gov.za">appeals@dffe.gov.za</a>

By hand: Environment House

473 Steve Biko Road

Arcadia
PRETORIA
0083

By post: Private Bag X447

**PRETORIA** 

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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 <a href="https://www.dffe.gov.za/documents/forms#legal authorisations">https://www.dffe.gov.za/documents/forms#legal authorisations</a> or request a copy of the documents at <a href="mailto:appeals@dffe.gov.za">appeals@dffe.gov.za</a>.

Yours faithfully

Dr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations
Department of Forestry, Fisheries & the Environment

Date: 38/01/2025

CC:	Mr. Fabio Venturi	Terrramanzi Group (Pty) Ltd	Email: environmental@terramanzi.co.za
	Mr Sindiswe Mbuyane	Mpumalanga: MDARDLEA	Email: mbuyanesb@mpg.gov.za
	Ms Robyn Luyt	Mpumalanga: MDARDLEA	Email: rluyt@mpg.gov.za
	Mr Letsheho Mabena	Lekwa Local Municipality	Email: johanvi@twk.gov.za

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Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

DFFE Reference: 14/12/16/3/3/2/2340/AM4 Enquiries: Mr Kevin Mathebula

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Mr. Matteo Giulio Luigi Maria Brambilla Tournée 1 Solar (RF) (Pty) Ltd Postnet Suite 150 Private Bag X3 Roggebaai CAPE TOWN 8012

**Telephone Number:** (0)21 418 3940 **Cell phone Number:** 072 212 1531

Email Address: m.logan@redrocket.energy

PER EMAIL / MAIL

Dear Mr Brambilla

APPLICATION FOR AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 14 NOVEMBER 2023 (AS AMENDED) FOR THE PROPOSED DEVELOPMENT TOURNÉE 2 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the abovementioned application by this Competent Authority (CA) on 14 November 2023, the EA amendments dated 27 May 2024, 02 July 2024, and 28 January 2025, the EA amendment application received by the Competent Authority (CA) on 03 October 2025, and the acknowledgement letter dated 13 October 2025, 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 2014 NEMA EIA Regulations, as amended (the EIA Regulations), has decided to amend the EA dated 14 November 2023, as amended as follows:

#### Amendment 1: Amendment to condition 14 of the EA

On page 16 of the EA date 14 November 2023, condition 14 of the EA is hereby amended as follows:

#### From:

The Environmental Management Programme (EMPr) and the generic EMPr's for both the substation and powerline, submitted with the final EIAr dated September 2023, are hereby approved.







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The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and/or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

MS

DFFE Reference: 14/12/16/3/3/2/2340/AM4

Amendment of the Environmental Authorisation issued on 14 November 2023 for the proposed development of Tournée 2 Solar PV Facility and associated infrastructure, near Standerton, within the Lekwa Local Municipality, in Mpumalanga Province

#### To:

The amended Environmental Management Programme (EMPr) dated October 2025, and the generic EMPr for the substation, submitted with the final EIAr dated September 2023 are hereby approved.

#### Reason for the amendment

The applicant proposes to amend condition 14 of the EA dated 14 November 2023, in order to incorporate all the amendments into the EA amendments into the approved EMPr to ensure it is practical, implementable and not contradicting to the EA.

# Amendment 2: Amendment to the description of activity 12 of Listing Notice (LN) 1 of the EA to remove reference to the electricity pylons.

On page 3 of the EA dated 14 November 2023, the description of triggering activity 12 of LN 1 is hereby amended as follows:

# From:

The Tournée 2 Solar PV facility will require the development of internal roads and/or access roads around the site, as well as **electricity pylons**. The physical footprint of the infrastructure with internal access roads and electrical cabling required to connect the various components of the facility, will be located within 32m of the outer extent of the delineated watercourses on site. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m².
 Internal Roads: 130m².
 Electricity Pylons: 200m².

#### To:

The Tournée 2 Solar PV facility will require the development of internal roads and/or access roads around the site. The physical footprint of the infrastructure with internal access roads and electrical cabling required to connect the various components of the facility, will be located within 32m of the outer extent of the delineated watercourses on site. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m².
Internal Roads: 130m².

#### Reason for the amendment

An amendment (14/12/16/3/3/1/2340/AM1, issued 27 May 2024) to the initial EA (14/12/16/3/3/2/2340, issued 14 November 2023) was issued on to remove all reference to the interconnecting OHPL, including pylons. The activity description of Listing Notice 1 Activity 12 on page 3 of the EA (14/12/16/3/3/2/2340, issued 14 November 2023) however erroneously still references electricity pylons. The activity description needs to be amended to allow for the EA to accurately reflect activities associated with the project and to prevent contradictions within the EA.

# Amendment 3: Amendment to the Description of activity 14 of LN 3 of the EA to remove reference to electricity pylons.

On page 7 and 8 of the EA dated 14 November 2023, the description of triggering activity 14 of LN 3 is hereby amended as follows:

#### From:

Tournée 2 Solar PV facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area

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Amendment of the Environmental Authorisation issued on 14 November 2023 for the proposed development of Tournée 2 Solar PV Facility and associated infrastructure, near Standerton, within the Lekwa Local Municipality, in Mpumalanga Province

(2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019) databases are indicated as ESAs. A very small portion of the proposed Tournée 2 Solar PV facility is identified as CBA Optimal (approximately 0.33ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The cabling, access and/or internal roads will traverse portions of the ESAs associated with the wetland areas and will require the development of infrastructure or structures with a physical footprint of 10m² or more. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m².
 Internal Roads: 130m².
 Electricity Pylons: 200m².

# To:

Tournée 2 Solar PV facility is located outside an urban area. According to the Mpumalanga Biodiversity Sector Plan Freshwater database (2019), the wetlands indicated by the National Freshwater Ecosystem Priority Area (2011), National Biodiversity Assessment (2018) and Mpumalanga Highveld Wetlands (2019) databases are indicated as ESAs. A very small portion of the proposed Tournée 2 Solar PV facility is identified as CBA Optimal (approximately 0.33ha) as identified by the Mpumalanga Biodiversity Sector Plan (2019). The cabling, access and/or internal roads will traverse portions of the ESAs associated with the wetland areas and will require the development of infrastructure or structures with a physical footprint of 10m² or more. The footprint of the infrastructure that will be within 32m of a watercourse is as follows:

Access Road: 160m².
 Internal Roads: 130m².

#### Reason for the amendment

An amendment (14/12/16/3/3/1/2340/AM1, issued 27 May 2024) to the initial EA (16/3/3/2/2340 issued 14 November 2023) was issued to remove all reference to the interconnecting OHPL, including pylons. The activity description of Listing Notice 3 Activity 14 on pages 7 and 8 of the initial EA (16/3/3/2/2340 issued 14 November 2023) however erroneously still references electricity pylons. The activity description needs to be amended to allow for the EA to accurately reflect activities associated with the project and to prevent contradictions within the EA.

#### Amendment 4: Amendment to remove reference to the Battery Energy Storage System (BESS)

From page 12 and 13 of the EA dated 14 November 2024, the BESS dimensions are hereby removed as follows:

#### From:

Components	Dimensions
Site Substation and BESS	<ul> <li>Total footprint will be up to 7ha in extent (4ha for the BESS and 3ha for the IPP portion of the substation).</li> <li>The back-to-back substation (including facility substation, and Eskom collector/switching station) will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, telecommunications infrastructure, and access roads: 30 000m².</li> <li>The Battery Energy Storage System's main components include the batteries installed in rows of containers, the power conversion system (inverters) and transformers. The capacity will be up to 150MW/600MWh. Area required: 40,000m².</li> </ul>

Amendment of the Environmental Authorisation issued on 14 November 2023 for the proposed development of Tournée 2 Solar PV Facility and associated infrastructure, near Standerton, within the Lekwa Local Municipality, in Mpumalanga Province

# To:

Components	Dimensions			Dimensions	
Site Substation	<ul> <li>Total footprint will be up to 3ha in extent for the IPP portion of the substation</li> <li>The back-to-back substation (including facility substation, and Eskom collector/switching station) will consist of a high voltage substation yard to allow for multiple 132kV feeder bays and transformers, control buildings, telecommunications infrastructure, and access roads: 30 000m²</li> </ul>				

#### Reason for the amendment

An amendment (14/12/16/3/3/1/2340/AM1, issued 27 May 2024) to the initial EA (16/3/3/2/2340 issued 14 November 2023) was issued to *remove all reference to the BESS*. The table under *project description* on page 12 and page 13 of the EA (14/12/16/3/3/2/2340 issued on 14 November 2023) however *erroneously still reference the BESS*. The activity description needs to be amended to allow for the EA to accurately reflect activities associated with the project and to prevent contradictions within the EA.

# This amendment letter must be read in conjunction with the EA dated 14 November 2023, as amended.

In terms of Regulation 4(2) of the EIA Regulations, you are instructed to notify all registered interested and affected parties, in writing and within fourteen (14) days from 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 the National Environmental Management Act, Act No. 107 of 1998 National Appeal Regulations published under Government Notice R 5985 in Government Gazette No. 52269 dated 13 March 2025 (National Appeal Regulations, 2025), which prescribes the appeal procedure to be followed. Kindly include a copy of this document (National Appeal Regulations, 2025) 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@dffe.gov.za

By hand: Environment House

473 Steve Biko Road

Arcadia

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DFFE Reference: 14/12/16/3/3/2/2340/AM4

Amendment of the Environmental Authorisation issued on 14 November 2023 for the proposed development of Tournée 2 Solar PV Facility and associated infrastructure, near Standerton, within the Lekwa Local Municipality, in Mpumalanga Province

PRETORIA 0083: or

By post:

Private Bag X447

**PRETORIA** 

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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 <a href="https://www.environment.gov.za/documents/forms#legal">https://www.environment.gov.za/documents/forms#legal</a> authorisations or request a copy of the documents at <a href="mailto:appeals@dffe.gov.za">appeals@dffe.gov.za</a>.

Yours faithfully

Dr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations Department of Forestry, Fisheries and the Environment

Date: 05/11/2000

CC:	Mr. Ludwig van der Merwe	1 -		
CC.		Terrramanzi Group (Pty) Ltd	Tel: 021 701 5228	Email: environmental@lerramanzi.co.za
0	Sindisiwe Mbuyane	Mpumalanga (MDARDLEA)		
ll f	Mr Letshego Mabena		161. 017 011 3931	Email: mbuyanesb@mpg.gov.za
	Wil Lets nego Maberia	Lekwa Local Municipality		Email: letshe o.mabena@dmre.gov.za



Private Bag X447, Pretoria, 0001, Environment House, 473 Steve Biko Road, Pretoria, 0002 Tel: +27 12 399 9000, Fax: +27 86 625 1042

DFFE Reference: 14/12/16/3/3/2/2340/AM5 Enquiries: Mr Kevin Mathebula

Telephone: (012) 399 9216 E-mail: klmathebula@dffe.gov.za

Mr. Matteo Giulio Luigi Maria Brambilla Tournée 1 Solar (RF) (Pty) Ltd Postnet Suite 150 Private Bag X3 Roggebaai CAPE TOWN 8012

Telephone Number: Cellphone Number:

(0)21 418 3940

072 212 1531

Email Address:

m.logan@redrocket.energy

PER EMAIL / MAIL

Dear Mr Brambilla

CORRECTION OF THE AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION ISSUED ON 05 NOVEMBER 2025 FOR THE PROPOSED DEVELOPMENT TOURNÉE 2 SOLAR PHOTOVOLTAIC (PV) FACILITY AND ASSOCIATED INFRASTRUCTURE NEAR STANDERTON WITHIN THE LEKWA LOCAL MUNICIPALITY IN MPUMALANGA PROVINCE

The Environmental Authorisation (EA) issued for the abovementioned application by this Competent Authority (CA) on 14 November 2023, the EA amendments dated 27 May 2024, 02 July 2024, 28 January 2025, and 05 November 2025, the request for correction of the EA amendment received by the Competent Authority (CA) on 10 November 2025, and the acknowledgement letter dated 11 November 2025, refer.

In terms of Regulation 27 (4) of the Environmental Impact Assessment (EIA) Regulations, 2014 as amended, this CA has decided to amend the abovementioned decision to correct a typographical error as follows:

#### Amendment 1: Amendment to correct the description of condition 14 of the EA

The description of condition 14 on page 1 and 2 of the EA amendment dated 05 November 2025, is hereby corrected as follows:

#### From:

"The amended Environmental Management Programme (EMPr) dated October 2025, and the generic EMPr for the substation, submitted with the final EIAr dated September 2023 are hereby approved."







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The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and/or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

DFFE Reference: 14/12/16/3/3/2/2340/AM5

Amendment of the Environmental Authorisation issued on 14 November 2023 for the proposed development of Tournée 2 Solar PV Facility and associated infrastructure, near Standerton, within the Lekwa Local Municipality, in Mpumalanga Province

#### To:

"The amended Environmental Management Programme (EMPr), dated October 2025, and the generic EMPr for the substation, dated September 2025, are hereby approved."

# Reason for the amendment

The applicant proposes to correct the typo error for the description of condition 14 in the EA amendment dated 05 November 2025, in order to reflect the correct date of the generic EMPr.

Please note that this amendment letter must be read in conjunction with the EA dated 14 November 2023, as amended.

Yours faithfully

Dr Sabelo Malaza

Chief Director: Integrated Environmental Authorisations
Department of Forestry, Fisheries and the Environment

Date: 25/11/2025

CC:	Mr. Ludwig van der Merwe	Terrramanzi Group (Pty) Ltd	Tel: 021 701 5228	Email: environmental@terramanzi.co.za
	Sindisiwe Mbuyane	Mpumalanga (MDARDLEA)	Tel: 017 811 3951	Email: mbuyanesb@mpg.gov.za
	Mr Letshego Mabena	Lekwa Local Municipality	Tel: 013 658 1406	Email: letsheqo.mabena@dmre.qov.za