FORMS

Form 1



REPUBLIC OF NAMIBIA

ENVIRONMENTAL MANAGEMENT ACT, 2007

(Section 32) ISTR

APPLICATION FOR ENVIRONMENTAL CLEARANCE CERTIFIC TE

16 OCT 2020
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PART A: DETAILS OF APPLICANT

1. Name (person or business) - Namibia Power Corporation (Pty) Ltd

Application for a new Environmental Clearance Certificate (ECC) for the Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia.

- 2. Business Registration/Identity No. (if applicable)
- Correspondence address: NamPower Centre 15 Luther Street Windhoek, P.O. Box 2864, Windhoek, Namibia
- 4. Name of Contact Person: Dr. Sindila Mwiya
- 5. Position of Contact Person: Environmental Assessment Practitioner (EAP)
- 6. Telephone No.: +264-811413229
- 7. Fax No.: (061) 306059
- 8. E-mail Address: (if any): smwiya@rbs.com.na or frontdesk@rbs.com.na

 \square Tick (\square) the appropriate box

MINISTRY OF MINES AND ENERGY Directorale Energy

PART B: SCOPE OF THE ENVIRONMENTAL CLEARANCE CERTIFICATE

1. The environmental clearance certificate is for:

Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia.

Details of the activity(s) covered by the environmental clearance certificate.

Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia

[Note: Please attach plans to show the location and scope of the designated activity(s), and use additional sheets if necessary:

Copy of the Final Environmental Impact Assessment (EIA) and Environmental Management Plan (EMP) Report is attached to this application.

Title of Activity: Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia

Nature of Activity: The following is the summary of the activities associated with the proposed route selection, preconstruction, construction, operational and upgrade / rehabilitation stages of the proposed powerline:

- 1. Planning and clients' needs assessment;
- 2. Geographical Information System (GIS) mapping of possible routes options;
- 3. Evaluation and field-based route assessment verifications and validations;
- 4. Field -based route and servitude survey;
- 5. Field -based route and servitude clearing;
- 6. Digging of the individual pole foundation;
- 7. Digging of the pole support;
- 8. Poles and support driving works;
- 9. Structure mounting;
- 10. Module clamping;
- 11. Cabling and electrical equipment installation;
- 12. Installation of Communication Monitoring;
- 13. Commissioning;
- 14. Operational (Supply of Electricity to the Cement Plant);
- 15. Monitoring and Maintenance;
- 16. Powerline Decommissioning, and;
- 17. Powerline Upgrade.

Location of Activity: Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia

Scale and Scope of Activity: The scale of the project will be localised and the scope will be small to medium in size and length of the powerline be 29.977km.

PART C: DECLARATION BY APPLICANT

I hereby certify that the particulars given above are correct and true to the best of my knowledge and belief. I understand the environmental clearance certificate may be suspended, amended or cancelled if any information given above is false, misleading, wrong or incomplete.

DR. SINDILA MWIYA

ASSESSMENT PRACTITIONER (EAP)

ENVIRONMENTAL

Signature of Applicant

Full Name in Block Letters

Position

on behalf of Namibia Power Corporation (Pty) Ltd

Date:

16th October 2020

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Namibia Power (NamPower) Corporation (Pty) Ltd (Proponent)

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Directorate Energy

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Private Bag 13297 Windhoek, Namibia

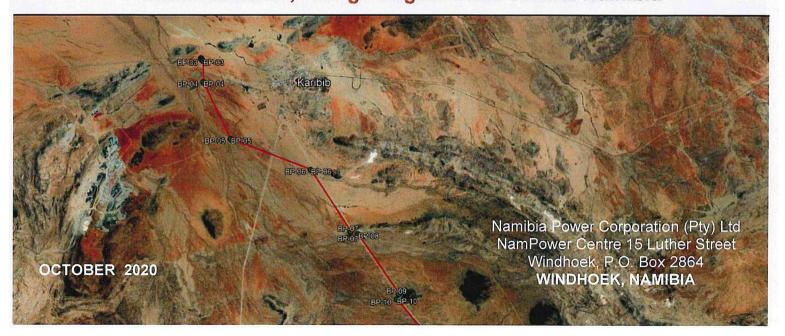
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MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM DIRECTORATE OF ENVIRONMENTAL AFFAIRS

16 OCT 2020

Tel: 061 284 2701

Final Environmental Impact Assessment (EIA) and Environmental Management Plan (EMP) Report for the Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments, Karibib District, Erongo Region West-Central Namibia



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Directorate Energy

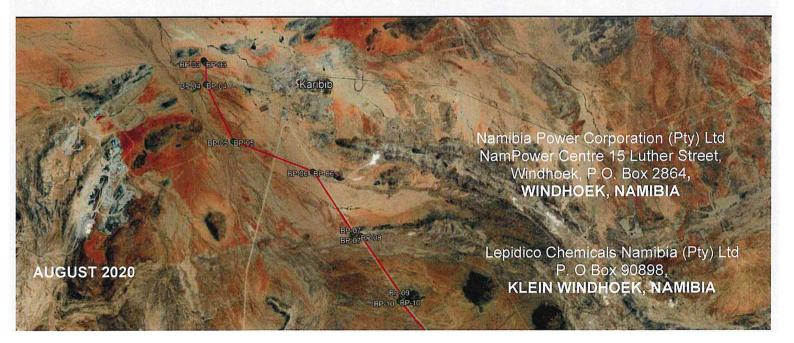
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Background Information Document (BID) / Scoping Report for the Proposed 66kV Marble Switching Station Extension, 29.977km long Powerline Route from Marble Station to the Mining License (ML) No. 204 for Lepidico Chemicals Namibia (Pty) Ltd, NamPower Metering Station and the Lepidico Rubicon Substation Developments,

Karibib District, Erongo Region West-Central Namibia



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Directorate Energy

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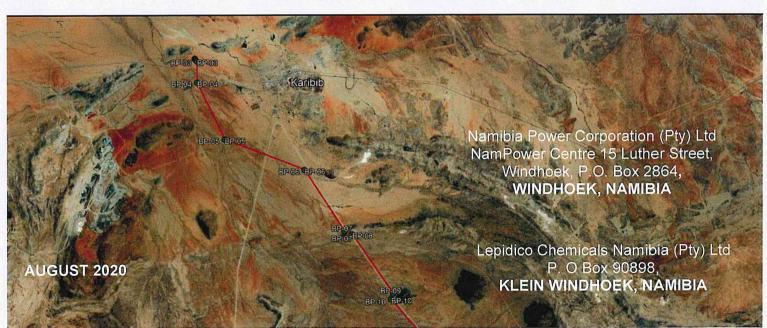
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Karibib District, Erongo Region West-Central Namibia



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BASELINE STUDY: VERTEBRATE FAUNA AND FLORA ASSOCIATED WITH THE 66kV DESERT LION TRANSMISSION LINE - KARIBIB AREA

SPECIALIST CONTRIBUTION:

Prepared by:

Peter L Cunningham

Environment and Wildlife Consulting Namibia

P. O. Box 90717 Windhoek Namibia

Telephone: +264-61-254550 Telefax: +264-61-254550 Mobile: +264 81-3004080 E-mail: pckkwrc@yahoo.co.uk

Prepared for:

Dr Sindila Mwiya

Risk-Based Solutions (RBS) CC RESTRY OF ELIVIRONMENT, DIRECTORATE OF ENVIRONMENTAL AFFAIRS

P. O. Box 1839 Windhoek Namibia

Telephone: +264-61-306058 Telefax: +264-61-306059

Mobile: +264 81-2772546

E-mail: smwiya@rbs.com.na ignature:....

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