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# Dieprivier – Kareedouw 132kV Powerline Notification of Amendment of Environmental Management Programme

J36170

*December 2016*

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# Dieprivier – Kareedouw 132kV Powerline Notification of Amendment of Environmental Management Programme

## CONTENTS

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Chapter	Description	Page
	<b>Revision Status</b>	<b>ii</b>
	<b>Distribution List</b>	<b>ii</b>
	<b>Appendices</b>	<b>ii</b>
<b>1</b>	<b>APPLICATION DETAILS</b>	<b>4</b>
<b>2</b>	<b>PROPOSED AMENDMENT/S AND RELATED INFORMATION</b>	<b>4</b>
<b>3</b>	<b>SIGNATURE OF APPLICANT:</b>	<b>7</b>
	<b>Document Control and Disclaimer</b>	<b>12</b>

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## ***Revision Status***

<b>Rev No.</b>	<b>Issue Date</b>	<b># Pages</b>	<b>Revision Description</b>	<b>Prepared By</b>	<b>Reviewed By</b>	<b>Approved By</b>
0	18 October 2016	11	Version 1	K. Parkinson	W. Fyvie	M. Olivier
1	09 December 2016	13	Version 2	K. Parkinson	W. Fyvie	M. Olivier

## ***Distribution List***

Copies to:

Copy 1 of 3            Director: Integrated Environmental Authorisations  
Copy 2 of 3            Ms Nene Songxaba  
Copy 3 of 3            Mr George Vokwana

## ***Appendices***

Appendix A: Locality Map.....	8
Appendix B: Paleontological Impact Assessment Report.....	9
Appendix C: Public Participation Process .....	10
Appendix D: Environmental Management Programme (showing proposed changes).....	11



## environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

### **Notification of amendment of an environmental management programme (EMPr) in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended, and the Environmental Impact Assessment Regulations 2014**

#### **Kindly note that:**

1. This form must be used to notify the competent authority of an intention to amend an Environmental Management Programme (EMPr).
2. In terms of Regulation 36 of the Environmental Impact Assessment Regulations 2014, where an amendment to the impact management outcomes or objectives of an EMPr or an amendment of the closure objectives of a closure plan is required before an audit is required in terms of the environmental authorisation, an EMPr or closure plan may be amended on application by the holder of the environmental authorisation.
3. The holder of the environmental authorisation must invite comments on the proposed amendments to the EMPr from potentially interested and affected parties, including the competent authority, by using any of the methods provided for in the National Environmental Management Act, 1998 (Act No. 107 of 1998) for a period of at least thirty (30) days.
4. This form is current as of 2 June 2015. It is the responsibility of the Applicant / EAP to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
5. The required information must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided.
6. **No faxed or e-mailed notifications will be accepted.** This notification must also be copied to the relevant provincial environmental department/s.
7. This form must be submitted to the Department at the postal or physical address given below:

#### **DEPARTMENTAL DETAILS**

##### **Postal address:**

Department of Environmental Affairs  
Attention: Director: Integrated Environmental Authorisations  
Private Bag X447  
Pretoria  
0001

##### **Physical address:**

Department of Environmental Affairs  
Attention: Director: Integrated Environmental Authorisations  
Environment House  
473 Steve Biko Road  
Arcadia  
Pretoria

Queries must be directed to the Chief Directorate: Integrated Environmental Authorisations at:  
Tel: (012) 399 9372

**Please view the Department's website at <http://www.environment.gov.za/> for the latest version of this document.**

## 1 APPLICATION DETAILS

Name of person to whom the approval of the environmental management programme was issued:	<b>Mr Tom Smith. Please note Mr Tom Smith is no longer employed by Eskom. Please address all future correspondence to Mr George Vokwana using the contact details listed below.</b>		
Postal address:	<b>Private Bag X1</b>		
	<b>Beacon bay, East London</b>		
	<b>Postal code: Private Bag X1</b>		
Telephone:	<b>043 703 2399</b>	Cell:	<b>074 333 3158</b>
E-mail:	<b>vokwanGS@eskom.co.za</b>	Fax:	<b>086 538 6045</b>
Environmental Assessment Practitioner (EAP):	<b>Mr Walter Fyvie</b>		
Postal address:	<b>PO Box 63703</b>		
	<b>Greenacres</b>		
	<b>Postal code: 6057</b>		
Telephone:	<b>041 392 7500</b>	Cell:	<b>072 843 9630</b>
E-mail:	<b>wfyvie@gibb.co.za</b>	Fax:	<b>041 363 9300</b>
EAP Qualifications:	<b>M.Sc. (Environmental Bio-technology), B.Sc. (Hons) Biochemistry.</b>		
EAP Registrations/Associations:	<b>Professional Natural Scientist (Environmental Science), South African Council for Natural Scientific Professions (Pr.Sci.Nat 400053/04), Registered Environmental Assessment Practitioner (ICB EAPSA), Registered with the Institute of Waste Management South Africa</b>		
Departmental reference number of the environmental authorisation in respect of which an amendment is proposed to the EMPr:	<b>14/12/16/3/3/1/572</b>		
Project Description:	<b>The construction of a 132kV powerline from the proposed Dieprivier substation to the existing Kareedouw substation.</b>		
Date of issue of environmental authorisation:	<b>19 September 2013</b>		
Date of first approved EMPr:	<b>19 September 2013</b>		
Date/s of decisions on previous EMPr amendments (if any):	<b>N/A</b>		

## 2 PROPOSED AMENDMENT/S AND RELATED INFORMATION

1.1. Details of the proposed amendment/s must be provided in the form of a table as shown below.			
Page number	Current EMPr wording	Proposed amendment to EMPr	Clear motivation for proposed amendment
<b>9</b>	<b>Figure 1. Proposed routing of the preferred alternative.</b>	<b>Figure 1 to be updated to show the revised alignment. A plan showing the revised alignment is included in Appendix A.</b>	<b>One of the landowner agreements which granted Eskom the right to cross a private property has been withdrawn. Eskom has an agreement with a</b>

			neighbouring landowner to allow the powerline to cross and adjacent piece of land. GIBB, on behalf on Eskom are currently applying for an amendment to the environmental authorisation for the project to seek approval for the amended route. Specialist studies have been undertaken to assess the difference in impact of the original powerline route and the amended powerline route. The specialist studies found that the environment impacts of the amended route are the same as the approved route.
20	Cleared alien vegetation must not be dumped on adjacent intact vegetation during clearing but should be temporarily stored in a demarcated area or removed from site	Cleared alien vegetation must not be dumped on adjacent vegetation during clearing. Cleared alien vegetation should be removed off site or chipped and left on site.	It is envisaged that significant clearance of alien vegetation will be required in the servitude. Removal of large volumes of alien vegetation from site will be onerous and may spread seeds to other areas. The areas where aliens will be cleared from are already heavily infested with alien vegetation and there are already seeds in the soil.
23	A heritage practitioner should complete a 'walk-through' of the final selected power line route and all other activity areas (access roads, construction camps, materials' storage areas, etc.) prior to the start of any construction activities and assess direct impacts on discrete	An archaeologist should complete a 'walk-through' of the final selected power line route and all other activity areas (access roads, construction camps, materials' storage areas, etc.) prior to the start of any construction activities and assess direct impacts on discrete resources such as traditional burial places, and archaeological	The revised palaeontological report concluded that the impact of the project on palaeontological resources was of low impact and therefore no walkdown or further studies are required for paleontology. The revised palaeontological impact assessment report is included in Appendix B. An archaeological walkdown has been

	<b>resources such as traditional burial places, and archaeological and palaeontological sites.</b>	<b>sites.</b>	<b>completed for the final route alignment. A copy of the report will be submitted to DEA.</b>
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Note that in terms of Regulation 37 of the Environmental Impact Assessment Regulations 2014, where the holder of an environmental authorisation identifies amendments to the EMPr, such holder must notify the competent authority of its intention to amend the EMPr at least 60 days prior to submitting such amendments to the EMPr to the competent authority for approval.

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**3 SIGNATURE OF APPLICANT:**

I, \_\_\_\_\_, hereby notify the competent authority of the proposed amendment/s to the environmental management programme in terms of Regulation 37 of the Environmental Impact Assessment Regulations 2014 and declare that I will comply with all my legal obligations in terms of an amendment of environmental management programme.

Name of company or organisation:

Signature of the applicant:

Date:



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## Appendix A: Locality Map

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## **Appendix B:** Paleontological Impact Assessment Report

Excluded from this submission as it was submitted as part of the original amendment application

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## **Appendix C:** Public Participation Process

To be added once the 30 day public commenting period has closed.

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**Appendix D:** Environmental Management Programme (showing proposed changes)

# Document Control and Disclaimer



FORM IP180\_B

**CLIENT** : Eskom

**PROJECT NAME** : Dieprivier – Kareedouw Notification of Amendment of Environmental Management Programme **PROJECT No.** : J36170

**TITLE OF DOCUMENT** : Dieprivier – Kareedouw Notification of Amendment of Environmental Management Programme

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	Approved By	Reviewed By	Prepared By
<b>ORIGINAL</b>	NAME <b>M. Olivier</b>	NAME <b>W. Fyvie</b>	NAME <b>K. Parkinson</b>
DATE <b>18 October 2016</b>	SIGNATURE 	SIGNATURE 	SIGNATURE 

	Approved By	Reviewed By	Prepared By
<b>Revision 1</b>	NAME <b>M. Olivier</b>	NAME <b>W. Fyvie</b>	NAME <b>K. Parkinson</b>
DAT <b>09 December 2016</b>	SIGNATURE 	SIGNATURE 	SIGNATURE 

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