

RESPONSE REQUIRED IN TERMS OF

DEVELOPMENT PERMIT FORM NID (Needs and desirability)

In terms of the KwaZulu Natal Heritage Act No. 4 of 2008 and the National Heritage Resources Act No.25 of 1999 (Section 38 (1)), a permit is required to carry out certain listed Activities.

It is an offence in terms of section 34 of the KwaZulu Natal Heritage Act, to make false statement or fail to provide required information in this application.

LL APPLICATION FORMS AND PROOF OF PAYMENT ARE TO BE FORWARDED TO:

AMAFA KWAZULU NATAL, ARCHAEOLOGY DEPARTMENT, 195
LANGALIBALELE STREET,
PIETERMARITZBURG, 3201/ BOX 2685 PIETERMARITZBURG 3200.

Kindly note that:

1. The Audit process requires that hard copies of this and all subsequent documentation be submitted.
2. Kindly note that with effect from 1st of April 2010 an application fee will be charged for Needs & Desirability applications and Permit applications. This fee may be reviewed annually.
3. Incomplete applications will not be processed.
4. All information filled in on this form will become public information on receipt by this department. Any interested and affected party can be provided with information contained in this application on request, during any stage of the application process.
5. One Printed Copy (not faxed) and one electronic copy is required to be submitted.

SUBMISSION FEES

Regulations make provision for the agency to charge a submission fee. An administration fee of **R600.00** is payable to **Amafa aKwaZulu Natali** by postal order or bank deposit / EFT prior to the processing of this application. Banking Details in case of direct deposits:

ABSA BANK: Branch: ULUNDI

Bank Code: 630330 Account in the name of AMAFA AKWAZULU- NATALI

Account No. 40-5935-6024

NB: Proof of payment to be forwarded (faxed, posted or delivered) to Amafa, to be referenced.

Applicants Name, Project, Date. Eg Smith. Beach Sands1, 12/05/2011.

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OFFICE USE.

AMAFA ID _____

FILE REFERENCE _____

EIA NUMBER (if applicable) _____

DATE RECEIVED _____

DATE CONSIDERED _____

FILTER COMMITTEE RECOMMENDATION

APPLICATION PAYMENT CONFIRMATION

APPLICANTS DETAILS

Applicant Name (Company/institution/individual):	Eskom Holdings SOC Ltd
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Contact Person:	Archibold Mogokonyane
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Telephone/Fax No.:	011 800 3778
Email:	MogokoA@eskom.co.za

DEVELOPMENT DETAILS

Project Title:	Eskom Northern Kwazulu Natal Strengthening (Iphiva Substation)
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Project Description:
<p>The proposed 400/132 kV substation will have a 400 m x 400 m footprint, within a 1km x 1km site covering approximately 16 ha. The substation is composed of standard electrical equipment such as transformers, reactors, busbars and isolators. The substation will have a microwave radio communication mast that is 80 m high. Oil and fuel storage facilities will be bunded and there will be an oil bund to contain any transformer oil spills.</p> <p>The substation needs to be lit at night for safety and security reasons. The security lighting will be around the substation fence, the luminaire height is 4m, and will be operated with a trigger from the non-lethal fence.</p> <p>Three 400 kV powerlines and seven 132 kV powerlines will enter/leave the substation in various directions, depending on the final location.</p>

Extent of Development Footprint (in m ²):	160 000 m ²
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BID	SCOPING (d)	SCOPING (f)	BAR	EMP	ROD
	X				

Nature of Development: (please tick the appropriate box)

1	Construction of a road exceeding 300 m in length	X
2	Construction of a wall exceeding 300 m in length	
3	Construction of a power line exceeding 300 m in length	
4	Construction of a pipeline or trench exceeding 300 m in length	
5	Construction of a canal exceeding 300 m in length	
6	Other similar form of linear development exceeding 300 m in length	
7	Construction of a bridge or similar structure exceeding 50 m in length	
8	Any development exceeding 5 000 m² in extent any other category of development provided for in regulations	X
9	Other activity which will change the character of an area of land, or water exceeding 10 000 m² in extent	
10	Any development involving three or more existing erven or subdivisions thereof	
11	any development, or other activity involving three or more existing erven or subdivisions	
12	any development, or other activity involving three or more existing erven or subdivisions which have been consolidated within the past five years	
13	any development, or other activity the costs of which will exceed a sum set in terms of regulations	
14	Rezoning of a site exceeding 10 000 m ²	

To your knowledge, will the Development impact on a heritage resource protected in terms of Sections 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43 of the KZN Heritage Act, or is the development located in the vicinity of any of the above. If yes, explain.

A desktop review concerning the applicable study area and immediate surrounds suggests that heritage resources within the region comprise Historical Built Structures, Burial Grounds and Graves and Late Farming Community and palaeontological heritage. Resources attributed to the Middle and Later Stone Age, Battlefields and Monuments and Memorials are rare but have been identified within the general area.

Eskom are currently applying for Environmental Authorisation of a large areal extent, within which they will finalise the placement of infrastructures and routes for the proposed powerlines after authorisation. To this end, a high-level survey was conducted in May of this year to identify potential impacts on heritage resources. As a condition of approval, Eskom will undertake a more detailed, targeted Heritage Assessment for the finalised development footprint.

The large extent of the application area means that the list of relevant 1: 10 000 is fairly excessive and have been excluded in this application for the sake of brevity. They can be made available if necessary, or will be attached to the Heritage Impact Assessment (HIA) of the specific development footprint.

District Municipality / Metro	Zululand (Iphiva 6) and Umkhanyakude (Iphiva 3)
Local Municipality	Jozini (Iphiva 3) and Nongoma (Iphiva 6)
Traditional authority(if applicable)	Ingonyama Trust
Town / Area	Close to Mkhuze

RESPONSE REQUIRED IN TERMS OF

Property Description (Erf, Lot, Portion, Farm)		WARD NUMBERS	FARM NAMES AND NUMBERS	FARM PORTION NUMBERS	SG 21 DIGIT CODES
			Jozini Local Municipality		
	IPHIVA 3	20	BORKUM 13779	RE/13779	N0HU00000001377900000
			Nongoma Local Municipality		
	IPHIVA 6	1, 3, 5, 18	RESERVE NO 12	RE/9/15832	N0HU00000001583200009
Co-ordinates. (Provide either Decimal or DD MM SS ss) Decimal e.g. 28,5075 S 31, 23456 E DDMMSSss 28.30 ' 45,12	SOUTH (X) SEE APPENDIX A				
	Decimal Degrees				
	Or Degrees		Minutes		Seconds
	EAST (Y)				
	Decimal Degrees				
	Or Degrees		Minutes		Seconds
1: 50 000 sheet	2731DB Nkonkoni				
1: 10 000 orthosheet (If applicable?)	Not attached				

APPLICANT'S CHECKLIST	Y	N
Completed & Signed Application Forms	X	
Site Photographs	X	
1:50 000 Topographical / Aerial Photo Map	X	
Payment/ Proof of Payment	X	

Payment - postal order		Bank deposited		Internet banking/EFT	X
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Declaration

I, Justin du Piesanie undertake strictly to observe the terms, conditions, restrictions, by-laws and directions under which the Council of *Amafa aKwaZulu-Natali* may issue the permit.

Signature 	Place	Bryanston, Johannesburg
	Date	13 November 2017

NB:
APPLICATIONS SUBMITTED WITH INCOMPLETE FORMS WILL NOT BE CONSIDERED

APPENDIX A: CO-ORDINATES

	IPHIVA 3	
	SOUTH (X) COORDINATES	EAST (Y) COORDINATES
(NW)	27°38'16.07"S	31°57'12.13"E
(NE)	27°38'09.28"S	31°57'51.14"E
(SE)	27°38'39.20"S	31°58'10.00"E
(SW)	27°38'48.81"S	31°57'16.29"E
	IPHIVA 6	
	SOUTH (X) COORDINATES	EAST (Y) COORDINATES
(NW)	27°38'43.90"S	31°55'50.58"E
(NE)	27°38'36.83"S	31°56'22.87"E
(SE)	27°39'04.93"S	31°56'31.65"E
(SW)	27°39'10.49"S	31°56'05.44"E