

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.

**ALL 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. A 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.

RESPONSE REQUIRED IN TERMS OF

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):	Triplo4 Sustainable Solutions	
Contact Person:	Hantie Plomp	
Telephone/Fax No.:	032-9463213 / 032-9460826	
Email:	hantie@triplo4.com	

DEVELOPMENT DETAILS

Project Title:	Beema Bamboo to Energy Project: Bamboo Plantation	
Project Description:	<p>The overall project, funded via the GBSA Green Fund, proposes the three main components: establishing tissue culture facility, plantation of Beema Bamboo (from the plants produced at the Tissue Culture Facility) and the establishment of a biomass plant. This application refers to the "Plantation of Beema Bamboo" component only, details as followed: Approximately 500 hectares of plantation to be established at the most suitable location or locations (site 1, 2, & 3, refer to maps attached) for harvesting within two years and annually thereafter. All sites have been utilised for agricultural purposes and portions are still used for small scale farming. Cumulatively sites 1, 2 & 3 are bigger than 500 hectares and options therefore exist to identify the most suitable areas from a planning and environmental perspective to sit the plantations. The proposed plantations site(s) are situated approximately 85km north of Durban within the KwaDukuza and Mandeni local Municipalities which the Ilembe District Municipality. The proposed sites are situated to the north-west of Mandeni adjacent to the Tugela River and Ilembe as well as Mandeni via Local Nkozi declared the support of the project.</p>	
Extent of Development Footprint (in m²):	5,000,000	

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BID	SCOPING (d)	SCOPING(f)	BAR	EMP	ROD
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Nature of Development: (please tick the appropriate box)

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

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.

It is not anticipated that any heritage resources occur on sites, as this agricultural activity is proposed to take place on an already transformed land, previously used and portions still being used for other agricultural activities. A specialist conducted an Ecological Survey Scan (dated 03 August 2013), and reported that the proposed sites (1 and 2) are situated around rural homesteads and agricultural areas and the majority of natural vegetation has been transformed. The vegetation on site 3 has been heavily degraded due to continual anthropogenic activities including wood harvesting, collection of medicinal plants, frequent fires, overgrazing by cattle and goats. The Nkozi confirmed agricultural activities. During the site inspections by Trip04, no signs of heritage were identified and the Nkozi verbally confirmed that no graves occur in or near these areas. An Environmental Management Programme (EMP) is being developed for this project. A section of the report is dedicated to Archaeological Sites and the required action plans. Trip04 is appointed as ECO for the plantation project. Based on the above, it is very unlikely that any heritage resources occur on site due to the previous and existing activities, visual inspection and verbal confirmation. Nonetheless, should a resource or artefact be discovered on site, appropriate actions will be taken by the ECO and Applicant as stipulated in the EMP.

District Municipality / Metro	Ilembe District Municipality
Local Municipality	Kwadukuza and Mandini Local Municipality
Traditional authority (if applicable)	
Town / Area	Mandini

RESPONSE REQUIRED IN TERMS OF


Property Description (Erf, Lot, Portion, Farm)	PORTION OF THE FARM RESERVE NO 21 NO 16882 REGISTRATION DIVISION FU	
Co-ordinates (Provide either Decimal or DD MM SS ss) Decimal eg 28,5075 S 31, 23456 E DDMMSSss 28.30 ' 45,12"	SOUTH (X)	
	Decimal Degrees	
	Or Degrees 29 Minutes 08 Seconds 41.47	
	EAST (Y)	
Decimal Degrees		
Or Degrees 31 Minutes 21 Seconds 29.25		
1: 50 000 sheet	Appended	
1: 10 000 orthosheet (if applicable)		

APPLICANT'S CHECKLIST	Y	N
Completed & Signed Application Forms	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Site Photographs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1:50 000 Topographical / Aerial Photo Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Payment/ Proof of Payment	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Payment - postal order bank dep Internet banking/EFT

Declaration

I, Aletta J Plomp 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	Ballito
	Date	19/9/2013

NB:

APPLICATIONS SUBMITTED WITH INCOMPLETE FORMS WILL NOT BE CONSIDERED