

Transnet



Basic Assessment for the construction of a steel shed over an existing locomotive testing area at Transnet Engineering in Durban

AMAFA NEEDS AND DESIRABILITY APPLICATION FORM

DEA Reference: 14/12/16/3/3/1/839

March 2014
J33001

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Amafa AkwaZulu-Natali

Heritage KwaZulu-Natal

Erfenis KwaZulu-Natal



PO Box 2685
Pietermaritzburg 3200

Tel: 033 394 6543

Fax: 033 394 6552

Email: amafa.pmb2@mweb.co.za

Website: www.heritagekzn.co.za

NEEDS & DESIRABILITY APPLICATION FORM

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.

PLEASE NOTE

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. Kindly note that with effect from 1st of April 2010 an application fee will be charged for Needs & Desirability applications and Permit applications.
2. Incomplete applications will not be processed until they are revised.
3. All information filled in on this form will become public information on receipt by this department. Any interested and affected party should be provided with information contained in this application on request, during any stage of the application process.
4. No faxed or e-mailed applications will be accepted, **only printed copies.**

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 with applicants name and date

NEEDS & DESIRABILITY APPLICATION

FOR OFFICE USE ONLY

AMAFA

ID _____

FILE

REF _____

EIA

NUMBER _____

APPLICANTS DETAILS

Applicant Name
(company/institution/individual) : Transnet Engineering

Contact Person : Mr Bongani Xulu

Telephone/Fax No. : 031361 5884 / 031 361 4491

Email : Bongani.xulu@transnet.net

DEVELOPMENT DETAILS

Project Title : Construction of a steel shed over an existing locomotive testing area in Bayhead, Durban

Project Description : Transnet Engineering (TE) intends to construct a steel shed over the already tarred rail tracks of an existing locomotive testing area at their premises 311 Solomon Mahlangu Drive, Durban, KZN.

Extent of Development Footprint (in m²) : 324 m²

TYPES OF DOCUMENT



BID



d/SCOPING REPORT



f/SCOPING REPORT



BAR



EMP



ROD

BAR

EMP

ROD

Nature of Development : (please tick the appropriate box) None of the activities below are applicable. The shed footprint will only be 324 m².

1	construction of a road exceeding 300 m in length	
2	wall exceeding 300 m in length	
3	power line exceeding 300 m in length	
4	pipeline exceeding 300 m in length	
5	canal exceeding 300 m in length	
6	other similar form of linear development	
7	barrier exceeding 300 m in length	
8	construction of a bridge exceeding 50 m in length	
9	similar structure exceeding 50 m in length	

10	any development exceeding 5 000 m ² in extent any other category of development provided for in regulations	
11	other activity which will change the character of an area of land, or water exceeding 10 000 m ² in extent	
12	involving three or more existing erven or subdivisions thereof	
13	any development, or other activity involving three or more existing erven or subdivisions	
14	any development, or other activity involving three or more existing erven or subdivisions which have been consolidated within the past five years	
15	any development, or other activity the costs of which will exceed a sum set in terms of regulations	
16	Rezoning of a site exceeding 10 000 m ²	

District Municipality : eThekweni Municipality

Local Municipality : eThekweni Municipality

Traditional Authority : N/A

Area/Town : Bayhead , Durban (311 Solomon Mahlangu Drive)

Property Description : Ward : 32
 (Farm name, portion, lot, erf) Farm name and number : 1
 Portion number : 1
 SA code : NOFT00840000018000001

X(South) Coordinate : 29°54'26.17" S

Y(East) Coordinate : 30°59'18.61 E

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1:50000 mapsheet : see attached maps


1:10000 mapsheet : —

CHECKLIST	YES	NO
Completed & Signed Application Forms	✓	
Site Photographs	✓	
1:50 000 Topographical and Aerial Photo Map	✓	
Payment/ Proof of Payment	✓	

Nature of payment - postal order, bank deposit, internet banking: internet banking

Declaration

I, Katherine de Jong 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	Westville, Durban
		Date	10/03/2014
Amafa		Place	
		Date	

NB:

APPLICATIONS SUBMITTED WITH INCOMPLETE FORMS WILL NOT BE CONSIDERED

Site Photographs

1



2



3



4



5



6



1 Facing a Westerly direction looking onto the existing uncovered locomotive testing area

3 Facing a Northerly direction looking onto the existing uncovered locomotive testing area

5 Facing a South Westerly direction, looking onto the existing uncovered locomotive testing area

2 Facing an Easterly direction, looking away from the site and onto existing facilities at Transnet Engineering

4 The site lies adjacent to the Umhlatuzana Canal (access to the Canal is restricted by a brick wall as depicted in this image)

6 Rainwater from the roof of the new Shed will tie into the existing storm water system (as shown in the image)

Project No.
J33001

Transnet Engineering
Construction of a steel shed over an existing locomotive testing area in Bayhead, Durban



1



2



3



4



1 Standing within the proposed site and facing a southerly direction

3 Standing within the proposed site and facing a north easterly direction

2 Standing within the proposed site and facing a northerly direction (towards the Umhlatuzana Canal)

4 Standing within the proposed site and facing a south westerly direction (towards Solomon Mahlangu Drive)

Project No.
J33001

Transnet Engineering
Construction of a steel shed over an existing locomotive testing area in Bayhead, Durban



Locality Maps

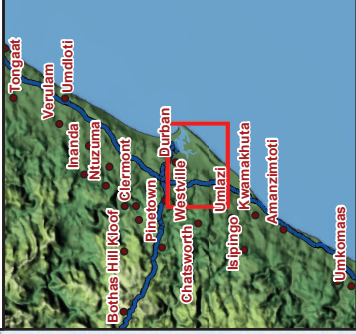
Locomotive Testing Shed Basic Assessment

Locality Map

Scale: 1:50 000
 Coordinate System: Geographic WGS84
 0 0.5 1 2 Km



Gibb Contact Details: Tel(01)5194600



- Legend**
- Site Location
 - Railway Line
- Roads**
- National Road
 - Main Road
 - Regional Road



Locomotive Testing Shed
Basic Assessment
 Layout/Route
 Plan

Scale: 1:10 000
 Coordinate System: Geographic WGS84
 0 0.125 0.25 0.5 km

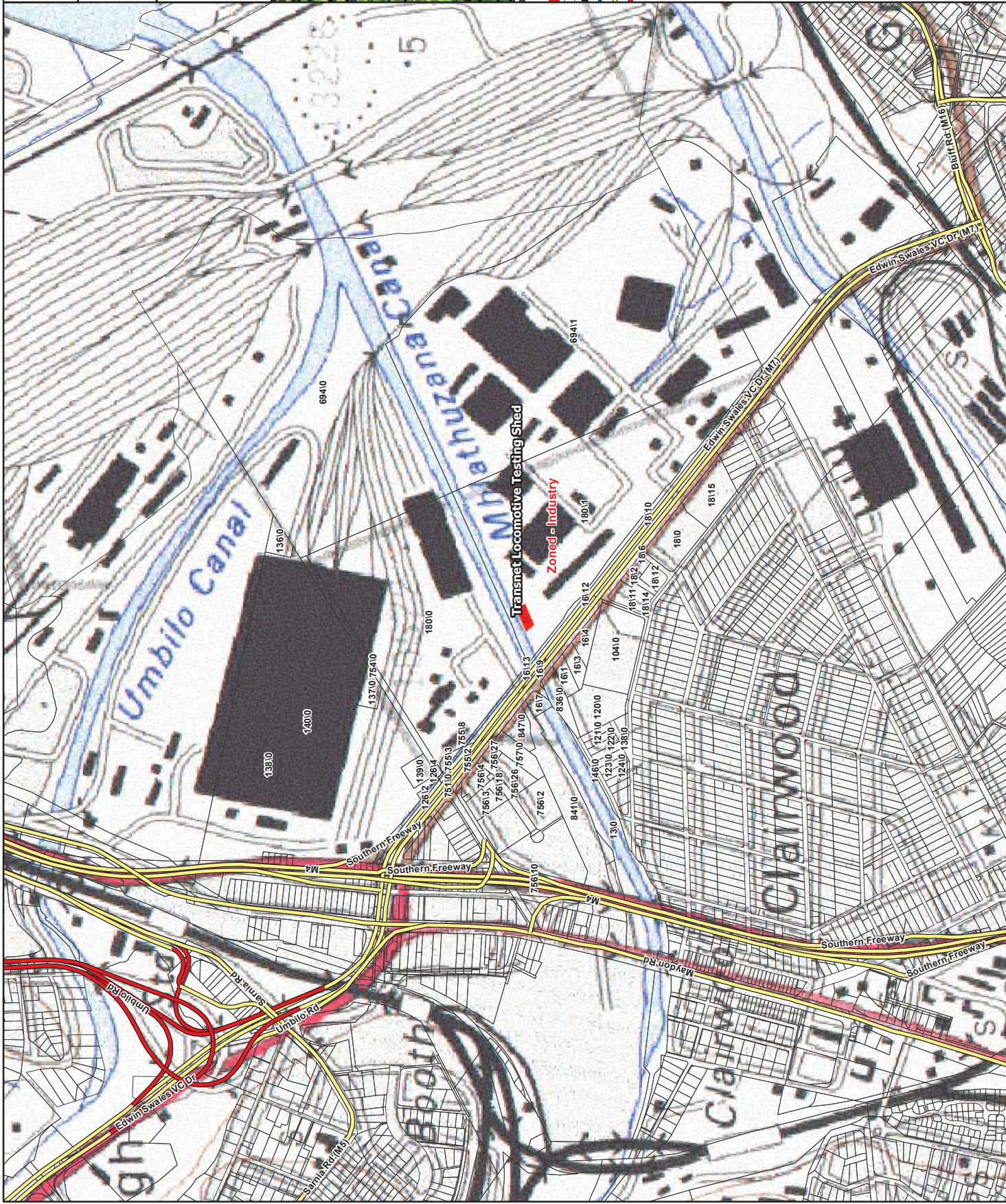


GIBB
 ENGINEERING & SCIENCE
 Gibb Contact Details: Tel(011)5194600



Legend

- Site Location
- Shed Footprint (estimate)
- Erf
- Roads
- National Road
- Main Road
- Regional Road



Locomotive Testing Shed Basic Assessment Sensitivity Map

Scale: 1:10 000
 Coordinate System: Geographic WGS84
 0 0.125 0.25 0.5 km



Gibb Contact Details: Tel(011)5194600



Legend

- Site Location
- Shed Footprint (estimate)
- Railway Line
- Erf

NFEPA Wetlands

- Wetland - Estuary
- Wetland - Natural

Roads

- National Road
- Main Road
- Regional Road



Source: Esri, DigitalGlobe, GeoEye, IGN, GeoEye, USDA, USGS, AeroGRID, IGN, SITA, Swire, and the GIS User Community

Proof of Payment



CLIENT
TRANSACTION RECORD

KLIËNT-
TRANSAKSIEREKORD

Account number/Rekeningnommer

18 MAR 2014 12:55:13

40-5935-6024

015550

CD

*****600.00

AMAFI AKWAZULU-NATALI

REFERENCE NUMBER CRESENTIA MTOLO

0044 000037144

R100: R000,000,600.00

ABSBA
DURRAN CHEQ PROC UNIT
2014 -03- 18
102 / 6230
62 - 45 - 20

Deposit reference number (applicable to deposits)
Deposito-verwysingsnommer (op deposito's van oorsprassing)

CRESENTIA MTOLO

Thank you for being our client

Dankie dat u ons klient is

Absa Bank Limited/Beperk Reg no 1986/004794/06
Authorised Financial Services Provider/Gemagtigde Finansiële diensteverskaffer

Absa 5266 BX (Online) (25/04/2013)
Registered Credit Provider/Ceregistreerde Kredietverskaffer Reg no NCRCP7