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**GOVERNMENT NOTICE**

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**DEPARTMENT OF TRANSPORT**

No. 52

4 February 2011

**THE SOUTH AFRICAN NATIONAL ROADS AGENCY LIMITED****GAUTENG FREEWAY IMPROVEMENT PROJECT, TOLL ROADS: PUBLICATION OF THE TARIFFS OF TOLL FOR THE DIFFERENT CATEGORIES OF MOTOR VEHICLES, AND THE DATE AND TIME FROM WHICH THE TOLL TARIFFS SHALL BECOME PAYABLE**

The Head of the Department hereby, in terms of section 27(3)(c) of The South African National Roads Agency Limited and National Roads Act, 1998 (Act No. 7 of 1998) [the Act], makes known that the amounts of toll to be levied in terms of section 27(1)(b) of the Act at the toll points plazas located on between N1, Sections 20 and 21, N3 Section 12, N4 Section 1, N12 Section 18 and , N12 Section 19 Toll Roads as declared by Government Notice No. 30912 of 28 March 2008 and R21 Sections 1 and 2 Toll Roads as declared by Government Notice No.31273 of 28 July 2008, have been determined by the Minister of Transport in terms of section 27(3)(a) of the Act, and that the said amounts shall be levied in terms of section 27(3)(b) and (d) of the Act, as set out in the Schedule. The toll shall be payable from 00:00 on 23 June 2011 or such later date and time as may be determined by the Minister of Transport and specified in the Gazette.

**Mr G Mahlalela****DIRECTOR-GENERAL: TRANSPORT**

## SCHEDULE

### 1. DEFINITIONS

The following words and expressions shall have the meanings stated, unless the context otherwise indicates.

- 1.1 **“Automatic Number Plate Recognition (ANPR)”** means an automated process to recognise a Vehicle Licence Number (VLN) from a digital image of the vehicle licence number plate by means of Optical Character Recognition (OCR);
- 1.2 **“Conventional/ORT Toll Plaza”** means a Toll Plaza consisting of a Conventional or a Hybrid Toll Plaza section and an Open Road Tolling (ORT) section consisting of one or more ORT lanes without any physical separation, i.e. a toll plaza section with the same characteristics as a Tolling Point;
- 1.3 **“Dedicated Electronic Toll Collection (ETC) Lanes”** means lanes used exclusively by non-stop ETC traffic, sharing the same approach and departure zone pavement and similar in appearance to the manual lanes, but usually separated from other toll lanes by pavement markings, a toll island or a barrier (if the lanes do not need to be crossed by plaza staff). Dedicated Electronic Toll Collection (ETC) lanes may be located either in a Hybrid Toll Plaza (in a boom-down mode of operation) or in a conventional/ORT Toll Plaza (in either a boom-down or a boom-up mode of operation);
- 1.4 **“Electronic Toll Collection (ETC)”** means a transaction in which a vehicle is identified electronically by means of a toll Tag (e-tag), the vehicle licence number or by other electronic means in order to effect the payment of toll;
- 1.5 **“e-Toll Tag Discount ”** means a discount to the Full Posted Tariff (also known as the Vehicle Licence Number Tariff) that is granted to a Registered User of the Toll Road with an e-Toll Tag Account who uses an e-Tag as a basis for identification for toll payment and which discount is granted to promote the use of an e-Tag;
- 1.6 **“e-Tag”** means any Dedicated Short Range Communication (DSRC) based electronic equipment installed within or on a Motor Vehicle, also known as an On Board Unit (OBU). An e-Tag shall be registered to a specific Motor Vehicle and may not be used on any other Motor Vehicle without the approval South African National Roads Agency Ltd. (SANRAL);
- 1.7 **“e-Toll Tag Account”** means an account/account unit registered with SANRAL whereby the Registered User elects to obtain and install an e-Tag in the Motor Vehicle to be used as the primary identifier for ETC for that specific account/account unit.
- 1.8 **“Frequent User Discount”** means a discount applied to the cumulative tolls (after other applicable discounts) that is granted to a qualifying user of the Toll Road that has a registered e-Toll Tag Account. This discount is only applicable to light vehicles.i.e classes A1 and A2;
- 1.9 **“Hybrid Toll Plaza”** means a Toll Plaza consisting of Conventional Toll Plaza lanes and Dedicated Electronic Toll Collections (ETC) lanes;

- 1.10 **"Large Heavy Vehicle"** in terms of the Volumetric Vehicle Classification System means a Motor Vehicle with or without a Trailer with a total length of greater than or equal to 12,5 metres;
- 1.11 **"Light Vehicle"** in terms of the Volumetric Vehicle Classification System means a Motor Vehicle with a total length (excluding a Trailer) of less than 6,0 metres and a height (excluding a Trailer) of less than 2,5 metres and excludes a Motor Cycle. A Trailer(s) attached to a Light Vehicle by means of tow bars is (are) excluded from the volumetric measurement indicated above and does (do) not pay toll separately;
- 1.12 **"Motor Cycle"** in terms of the Volumetric Vehicle Classification System means a Motor Vehicle which has two wheels with a total length of less than 3,0 metres and a width of less than 1,3 metres and a height of less than 2,5 metres;
- 1.13 **"Motor Vehicle"** has the meaning ascribed to this term in Government Gazette Notice No. 32948 dated 12 February, 2010 and means a vehicle comprising one or more mechanically/electrically powered units with or without any Trailer(s) physically joined by means of tow bars, tow ropes or mechanical articulation and includes, inter alia:
- (a) a Motor Cycle
  - (b) a Motor Tricycle
  - (c) a Motor Car
  - (d) a vehicle which has pedals and a mechanically/electrically powered unit as an integral part thereof or attached thereto and which is designed or adapted to be propelled by means of either such pedals or such mechanical/electrical unit or both; and
  - (e) all classes of Motor Vehicles.
- 1.14 **"Open Road Tolling (ORT)"**, also known as multilane free-flow tolling, means the levying and collection of toll in a free flow electronic tolling environment without the use of toll lanes such as at Conventional or Hybrid Toll Plazas;
- 1.15 **"Public Transport Discount"** means a discount to the Full Posted Tariff (also known as the VLN tariff) over and above any e-Toll Tag Discount and/or Time-of-Day Discount for qualifying public transport vehicles, that have an e-Toll Tag Account and a Valid Permit, for classes A, B or C Motor Vehicles;
- 1.16 **"Registered User"** means a Toll Road user that registers an account with SANRAL for the payment of toll;
- 1.17 **"Small Heavy Vehicle"** in terms of the Volumetric Vehicle Classification System means either a Motor Vehicle with or without a Trailer with a total length of greater than or equal to 6,0 metres, but less than 12,5 metres or a Motor Vehicle without a Trailer with a total length less than 6,0 metres and a height of greater than or equal to 2, 5 metres;
- 1.18 **"Time-of-Day Discount"** means a discount to the Full Posted Tariff (also known as the VLN tariff) that is granted to any user of the Toll Road who undertakes trips outside the following hours: weekdays 06:01 to 10:00 and 14:01 to 18:00 (excluding official public holidays);
- 1.19 **"Tolling Point"** means the location along a toll road at which the obligation to pay toll is electronically recorded by a Road Side System (RSS) as per Figure 1;

- 1.20 **"Toll Tariff"** means the Full Posted Tariff (also known as the VLN tariff) together with any VAT payable thereon;
- 1.21 **"Trailer"** means a vehicle which is not self-propelled and which is designed or adapted to be drawn by a Motor Vehicle but does not include a side-car attached to a Motor Cycle;
- 1.22 **"VAT"** means Value Added Tax, as provided for in the Value Added Tax- Act No. 89 of 1991, (as amended) expressed as a percentage, or any other transaction based tax or levy which is imposed by a Relevant Authority,
- 1.23 **"Valid Permit"** means a public transport operating licence granted in respect of a public transport vehicle in terms of the National Land Transport Act, Act 5 of 2009, and which public transport vehicle is providing commuter public transport services;
- 1.24 **"Volumetric Vehicle Classification System"** means the classification of Motor Vehicles on the basis of a Motor Vehicle, or a combination of the length and/or height and/or width of the Motor Vehicle, intended for use in ORT lanes.

## 2. CLASSIFICATION OF MOTOR VEHICLES

GAUTENG ORT VEHICLE CLASSIFICATION SYSTEM		
Class	Description	Dimensions (volumetric measure at Tolling Point)
A1	Motorcycles	Total vehicle length < 3.0m, width < 1.3m and height < 2.5 m
A2	Light Vehicles (excluding motorcycles)	Vehicle length (excluding trailer) < 6.0m and Vehicle height (excluding trailer) < 2.5m Note: Trailers with a tow bar are allowed and are excluded from the dimensions for light vehicles indicated above
B	Small Heavy Vehicles (as per the specified volume and not a class A2 vehicle)	Total vehicle length, inclusive of any trailer $\geq$ 6 m and < 12.5 m or Total vehicle length, inclusive of any trailer < 6 m and height $\geq$ 2.5 m
C	Large Heavy Vehicles (as per the specified volume and not a class A2 vehicle)	Total vehicle length, inclusive of any trailer $\geq$ 12.5 m

### 3. TOLL TARIFF

- 3.1 The amount of Toll Tariffs for the different categories of Motor Vehicles, charged at the Tolling Points (gantries) located on the Gauteng Freeway Improvement Project (See Figure.1), involving approximately 185km of Toll Roads as per Government Notices (No. 30912 of 28 March 2008 and No.31273 of 28 July 2008), for the use of a Toll Road, or any part thereof, are stated in the Table below.

FULL POSTED VEHICLE LICENCE NUMBER (VLN) TOLL TARIFFS									
Tolling Point (Gantry)	Tolling Distance	Class A1		Class A2		Class B		Class C	
TG001, Barbet	11,5 km	R	4,60	R	7,59	R	22,77	R	45,54
TG002, Mossie	11,5 km	R	4,60	R	7,59	R	22,77	R	45,54
TG003, Indlazi	9,7 km	R	3,88	R	6,40	R	19,20	R	38,40
TG004, Troupant	9,7 km	R	3,88	R	6,40	R	19,20	R	38,40
TG005, Ivusi	9,2 km	R	3,68	R	6,07	R	18,21	R	36,42
TG006, Flamingo	9,2 km	R	3,68	R	6,07	R	18,21	R	36,42
TG007, Ihobe	11,2 km	R	4,48	R	7,39	R	22,17	R	44,34
TG008, Sunbird	11,2 km	R	4,48	R	7,39	R	22,17	R	44,34
TG009, Tarentaal	8,6 km	R	3,44	R	5,68	R	17,04	R	34,08
TG010, Blouvalk	8,6 km	R	3,44	R	5,68	R	17,04	R	34,08
TG011, Owl	10,7 km	R	4,28	R	7,06	R	21,18	R	42,36
TG012, Pelican	10,7 km	R	4,28	R	7,06	R	21,18	R	42,36
TG013, King Fisher	9,5 km	R	3,80	R	6,27	R	18,81	R	37,62
TG014, Ukhozi	9,5 km	R	3,80	R	6,27	R	18,81	R	37,62
TG015, Fiscal	8,4 km	R	3,36	R	5,54	R	16,62	R	33,24
TG016, Stork	8,4 km	R	3,36	R	5,54	R	16,62	R	33,24
TG017, Ilowe	5,2 km	R	2,08	R	3,43	R	10,29	R	20,58
TG018, Ijuba	7,2 km	R	2,88	R	4,75	R	14,25	R	28,50
TG019, Ibis	7,2 km	R	2,88	R	4,75	R	14,25	R	28,50
TG020, Kiewiet	7,7 km	R	3,08	R	5,08	R	15,24	R	30,48
TG021, Kwikkie	7,7 km	R	3,08	R	5,08	R	15,24	R	30,48
TG022, Starling	8,2 km	R	3,28	R	5,41	R	16,23	R	32,46
TG023, Rooivink	8,2 km	R	3,28	R	5,41	R	16,23	R	32,46
TG024, Intshe	7,3 km	R	2,92	R	4,82	R	14,46	R	28,92
TG025, Oxpecker	7,3 km	R	2,92	R	4,82	R	14,46	R	28,92
TG026, Tiptol	13,1km	R	5,24	R	8,65	R	25,95	R	51,90
TG027, Thrush	13,1 km	R	5,24	R	8,65	R	25,95	R	51,90
TG028, Woodpecker	7,4 km	R	2,96	R	4,88	R	14,64	R	29,28
TG029, Kwevoel	10,5 km	R	4,20	R	6,93	R	20,79	R	41,58
TG030, Inqe	11,2 km	R	4,48	R	7,39	R	22,17	R	44,34

FULL POSTED VEHICLE LICENCE NUMBER (VLN) TOLL TARIFFS						
Tolling Point (Gantry)	Tolling Distance	Class A1	Class A2	Class B	Class C	
TG031, Unukani	8,0 km	R 3,20	R 5,28	R 15,84	R 31,68	
TG032, Loerie	11,0 km	R 4,40	R 7,26	R 21,78	R 43,56	
TG033, Isakabuli	11,0 km	R 4,40	R 7,26	R 21,78	R 43,56	
TG034, Ilanda	8,1 km	R 3,24	R 5,35	R 16,05	R 32,10	
TG035, Bee-eater	8,1 km	R 3,24	R 5,35	R 16,05	R 32,10	
TG037, Hadedda	8,6 km	R 3,44	R 5,68	R 17,04	R 34,08	
TG038, Visarend	8,6 km	R 3,44	R 5,68	R 17,04	R 34,08	
TG039, Heron	9,9 km	R 3,96	R 6,53	R 19,59	R 39,18	
TG040, Bluecrane	9,9 km	R 3,96	R 6,53	R 19,59	R 39,18	
TG041, Swaeltjie	14,0 km	R 5,60	R 9,24	R 27,72	R 55,44	
TG042, Idada	14,0 km	R 5,60	R 9,24	R 27,72	R 55,44	
TG043, Swan	11,5 km	R 4,60	R 7,59	R 22,77	R 45,54	
TG044, Weaver	11,5 km	R 4,60	R 7,59	R 22,77	R 45,54	
TG045, Hornbill	12,2 km	R 4,88	R 8,05	R 24,15	R 48,30	
TG047, Ugaga	9,1 km	R 3,64	R 6,01	R 18,02	R 36,06	
TG048, Inkovu	10,8 km	R 4,32	R 7,13	R 21,39	R 42,78	
TG049, Penguin	10,8 km	R 4,32	R 7,13	R 21,39	R 42,78	

#### 4. NON PAYMENT OF TOLL TARIFF

- 4.1 The non-payment of Toll Tariff will result in the levying of administrative fees, fines and/or prosecution in terms of applicable legislation.
- 4.2 Frequent User Discounts, e-Toll Tag Discounts and Public Transport Discounts will not be applicable in the case of the non-payment of Toll Tariffs within the prescribed time period.

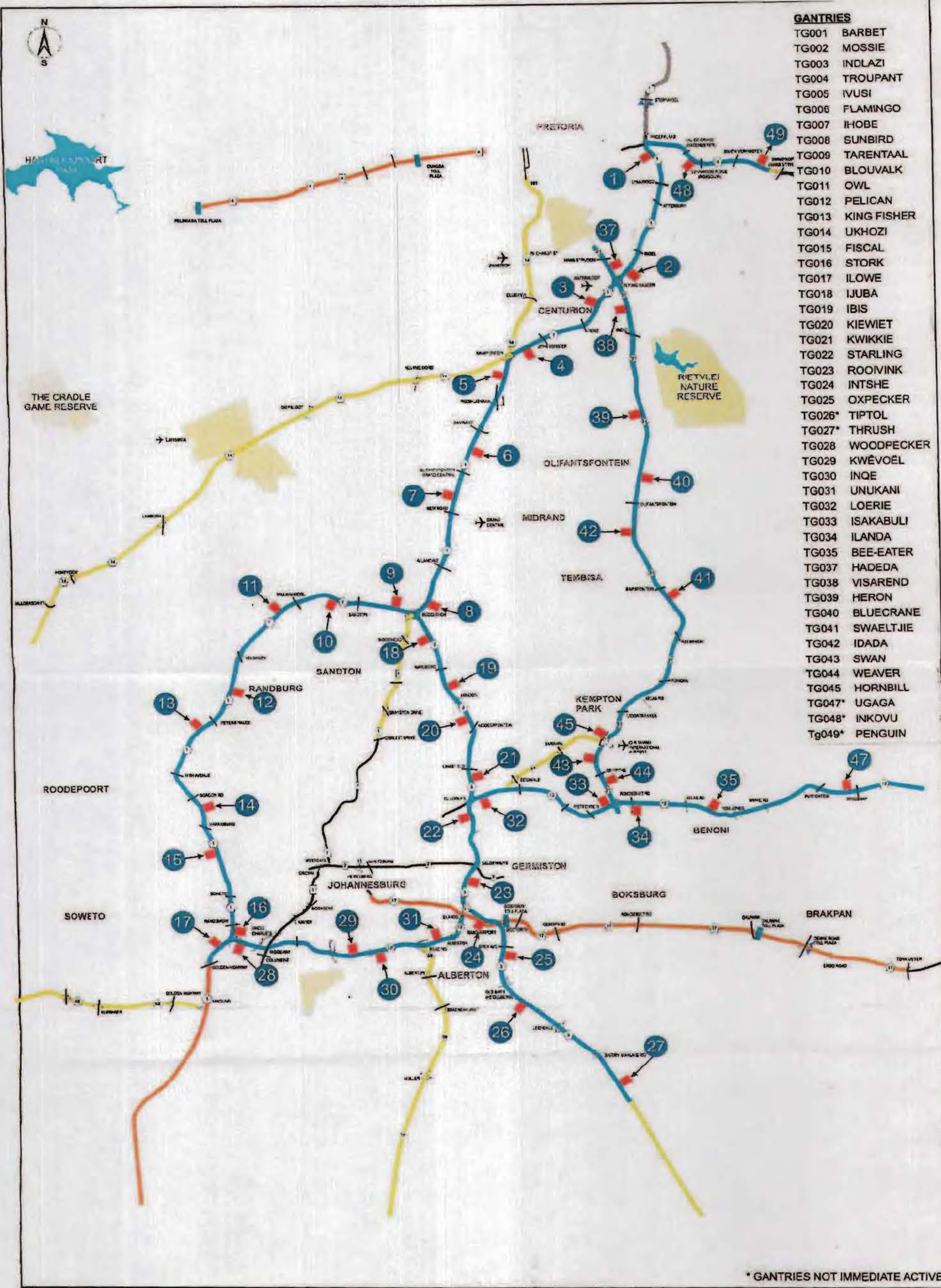
#### 5. OPERATIONAL HOURS

- 5.1 The said toll roads shall be open to traffic for 24 hours a day.

#### 6. EFFECTIVE DATE

- 6.1 The date and time from which the said amounts of toll shall become payable, shall be on the 23 June 2011 at 00:00 or such later date and time as may be determined by the Minister of Transport and specified in the Gazette.





- GANTRIES**
- TG001 BARBET
  - TG002 MOSSIE
  - TG003 INDLAZI
  - TG004 TROUPANT
  - TG005 IVUSI
  - TG006 FLAMINGO
  - TG007 IHOBE
  - TG008 SUNBIRD
  - TG009 TARENTAAL
  - TG010 BLOUVALK
  - TG011 OWL
  - TG012 PELICAN
  - TG013 KING FISHER
  - TG014 UKHOZI
  - TG015 FISCAL
  - TG016 STORK
  - TG017 ILOWE
  - TG018 IJUBA
  - TG019 IBIS
  - TG020 KIEWIET
  - TG021 KWIKKIE
  - TG022 STARLING
  - TG023 ROOVINK
  - TG024 INTSHE
  - TG025 OXPECKER
  - TG026\* TIPTOL
  - TG027\* THRUSH
  - TG028 WOODPECKER
  - TG029 KWÉVOËL
  - TG030 INQE
  - TG031 UNUKANI
  - TG032 LOERIE
  - TG033 ISAKABULI
  - TG034 ILANDA
  - TG035 BEE-EATER
  - TG037 HADEDA
  - TG038 VISAREND
  - TG039 HERON
  - TG040 BLUECRANE
  - TG041 SWAELTJIE
  - TG042 IDADA
  - TG043 SWAN
  - TG044 WEAVER
  - TG045 HORNBILL
  - TG047\* UGAGA
  - TG048\* INKOVU
  - TG049\* PENGUIN

\* GANTRIES NOT IMMEDIATE ACTIVE

**FIGURE 1: GFIP: LOCATIONS OF TOLLING POINTS**