## **NOTICE 231 OF 2011**

# DEPARTMENT OF RURAL DEVELOPMENT AND LAND REFORM

I, Mdu Shabane, Director-General of Rural Development and Land Reform, in terms of section 8 of the Land Survey Act, 1997 (Act No 8 of 1997), hereby prescribe the fees set out in the Annexure, as the fees which shall be charged for the products or services provided by the Office of the Chief Director of Surveys and Mapping. The Office of the Chief Director of Surveys and Mapping is hereafter referred to in the Annexure as the Office of the Chief Director of National Geo-spatial Information in terms of the new Departmental structure approved for the Department of Rural Development and Land Reform. The fees shall be payable on and after **21 April 2011** and shall replace the scale of fees promulgated by Notice No. 1224 of 2009 in Government gazette No. 32554 dated 11 September 2009, which is hereby repealed.

# ANNEXURE

# SCALE OF FEES TO BE CHARGED IN THE OFFICE OF THE CHIEF DIRECTOR OF NATIONAL GEO-SPATIAL INFORMATION

2011/2012

## Promotion of Access to information Act 2 of 2000

In terms of section 15(1) of the Promotion of Access to Information Act 2 of 2000, these standard products and services are available free of charge and only the direct costs of copy and supply such as transfer medium, printing, paper, ink, postage and packaging are recovered.

Products can be ordered via:

URL: http://www.ngi.gov.za

E-mail: Sales@ruraldevelpoment.gov.za Fax 021 - 686 9884

Private Bag X10, Mowbray, 7705

Α.		STANDARD PRODUCTS AND SERVICES  Note that fees prescribed do not include packaging and postage. The fee for packaging and postage is reviewed from time to time in line with the SA Postal Services fees and published on the Chief Directorate of National Geo-spatial Information website http://www.ngi.gov.za for easy reference.	<u>2011/2012</u>
1.		MAPS OF THE NATIONAL SERIES	2011/2012
		Maps of the national series specified below, per map/print:	
	(a)	Maps of the 1:10 000 Orthophoto series of the national map series per print:	
		Paper print	R8.50
		Black and white orthophotos HP coated paper	R13.00
	(b)	1:50 000 topographical, South Africa	R12.50
	(c)	1:250 000 topo-cadastral, South Africa.	R12.50
	(d)	1:500 000 topo-admin edition	R12.50
2.		OTHER MAPS	2011/2012
	(a)	Aeronautical edition (ICAO symbols)	R18.50
	(b)	1:1 000 000 world aeronautical chart (ICAO)	R18.50
	(c)	1:1 000 000 South Africa	R73.00

	(d)	1:2 000 000 South Africa (2002 Edition)	R18.50
	(e)	1:2 500 000 topographical (Southern Africa)	R18.50
	(f)	Provincial Map (various scales) , South Africa	R18.50
	(g)	Maps of the Regional Series (various scales)	R18.50
3.		AERIAL PHOTOGRAPHY – AND IMAGERY RELATED PRODUCTS Availability is subject to the following condition: Research and or preparation requirements for aerial photography products or imagery will be free for the first hour, thereafter an hourly rate in terms of paragraph B5 will apply to research and preparation of the information.	2011/2012
	(a)	Prints produced from Panchromatic (Black and White) Aerial imagery products: Prints on HP coated satin photo paper not exceeding	
		i) 125mm x 250mm per sheet	R7.50
		ii) 250mm x 250mm per sheet	R13.00
		iii) 450mm x 500mm per sheet	R27.00
		iv) 700mm x 900mm per sheet	R65.00
		v) 900mm x 1000mm per sheet	R86.00
	(b)	Prints produced from Colour Aerial imagery products (digital process):  Prints on HP coated satin photo paper not exceeding:	D9 E0
		i) 125mm x 250mm per sheet	R8.50
		ii) 250mm x 250mm per sheet	R16.00
		iii) 450mm x 500mm per sheet	R32.00

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		iv) 700mm x 900mm per sheet	R75.50
		v) 900mm x 1000mm per sheet	R102.50
	(c)	Flight Plans i) Paper copy ii) Film transparency copy	R8.50 R92.00
4.		PRODUCTS OF THE NATIONAL CONTROL SURVEY SYSTEM	2011/2012
	(a)	Co-ordinates and/or heights of trigonometrical stations, town survey marks and bench marks	
		(i) Output in printed format, per page	R1.50
		(ii) Output in digital format, also available on internet, per point	R0.00
		(iii) Plans of the national control survey network per paper print for every half square metre or portion thereof: - Trigonometrical stations, town survey marks or bench marks	R8.50
		- Reconnaissance reports or locality reports	R7.00
		Provided that the Chief Director of National Geo-spatial Information cannot guarantee that any trigonometrical station, town survey mark or bench mark for which data have been supplied has not been disturbed or removed Please note that co-ordinates based on the Cape Datum (Modified Clarke 1880) are no longer kept up to date and may not represent the current position of trigonometrical beacons and town survey marks.	
	(b)	TrigNet (GPS) Data i) Post Processing Data Only A standard suite of products can be downloaded directly via http or ftp server (internet). Any non-standard products will be charged in terms of paragraph B5 at the standard hourly rate for preparation and dispatch.	R0.00

	ii) Real time differential and kinematic GNSS services This data is disseminated as live data streams via Networked Transport of RTCM via Internet Protocol (NTRIP)	R0.00
5.	DIGITAL SPATIAL INFORMATION  The fees payable for the supply of listed digital spatial information where available as a standard product:  Digital data is prepacked on server, only cost to be paid is medium onto which data is written. No cost implication on labour, material, equipment and overheads.	<u>2011/2012</u>
(a)	Digital topographical and related information: (Off-the-shelf products) The proposed tariff structure communicates the fees and products and services that are available.	
	(i) Digital elevation data of high resolution available as a 25 metre grid	R0.00
	<ul> <li>(ii) Digital topographic information of high resolution, all features, supplied in shape file format only (1:50 000 map series)</li> </ul>	R0.00
	(iii) Digital map image, per image, supplied in jpeg format. (1:50 000 map series and 1:250 000 map series)	R0.00
	(iv) Digital contours, supplied in shape file format only, where available (1:10 000 map series)	R0.00
(b)	(i) Digital ortho-rectified image, panchromatic or colour, per image, where available	R0.00
	(ii) Low resolution digital aerial photographic imagery, panchromatic or colour	R0.00

No charge for client self-download of data

where available. (Jpeg format)

Provided that the supply of digital information not contained in the off-the-shelf products and/or required in any other format other than that prescribed above, will be charged at an hourly rate to prepare such information. (See para B5)

#### В. **NON-STANDARD PRODUCTS AND SERVICES**

Note that the fees prescribed do not include packaging and postage. The fee for packaging and postage is reviewed from time to time in line with the SA Postal Services Fees and published on the Chief Directorate of National Geo-spatial Information website http://www.ngi.gov.za for easy reference.

#### 1. **Supply of prints**

Digital data is prepacked on server, only cost to be paid is medium onto which data is written. No cost implication on labour, material, equipment and overheads.

2011/2012

Prints on paper, per sheet: (a)

	(i)	A4 size		R7.00
	(ii)	A3 size		R12.00
(b)	(i) Pap	er copy of colour grid index guide (includes 1:50 000	and 1:250 000 map	R12.50
(c)	(ii) Dig	ital (Jpeg file format). opy of index grid overlay		R0.00
	(i) (ii)	1:10 000 1:250 000		R61.00 R61.00
(d)		us edition maps er copies		
	.,	ital copies (Jpeg file format)		R12.00

Provided that the supply, nature, scale and material used for any print shall be at the discretion of the Chief Director National Geo-spatial Information

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3.	Mosaics of aerial photographs (digital process) In addition to the cost of the output medium, which shall be according to fees under Standard Products paragraph 3 (b) or (c), the cost of producing each mosaic from	2011/2012
	(i) 1 or 2 aerial photographs / images	R220.00
	(ii) Thereafter for each additional aerial photograph / image, add Provided that the supply and nature of mosaics shall be at the discretion of the Chief Director of National Geo-spatial Information.	R11.00
4.	Lamination services	2011/2012
	For every square metre or portion thereof: 38 microns thickness	R25.00
5.	Specialised services	2011/2012
	For any work or service not specified elsewhere in this scale of fees, the charge shall be on a time basis at the rate of R220.00 per hour or portion thereof: Provided that searches in the office shall be made subject to such conditions as the Chief Director of National Geo-spatial Information may from time to time determine. Requests for customised products or services will be dealt with on a quotation basis, including but not limited to MapAware workshops and the production of specialised maps.	R220.00
6.	Digital data	2011/2012

(a) Fees charged for the supply of digital products using exchange formats not specified in the sections above, excludes the cost of data processing time at R220.00 per hour or part thereof, postage, transfer media and packaging. See proviso on formats:

Provided that the Chief Directorate of National Geo-spatial Information is able to support the exchange format, the digital information could be supplied in one of the following file formats.

Topographical Vector data: Map Info(.mif), Micro station(.dgn), Auto Cad(.dwg) and Auto Cad

(.Dxf), Shape (.shp).

Topographical Raster data: TIFF,

Note:

The proposed tariff structure communicates not only the fees but also the products and services that are available.

(b) RSA Geographical Names

Both gazette and non-gazette names are available from the topographical integrated system (iTIS).

Queries can be referred to the South African Geographical Names Committee (SAGNS) @ http://sagns.dac.gov.za

Note: Digital data (names) is prepacked on server, only cost to be recovered is medium onto which data is written. No cost implication on labour, material, equipment and overheads.

(c) Software

Note: Software is prepacked on server, only cost to be recovered is medium onto which data is written. No cost implication on labour, material, equipment and overheads.

(i) Transformation software WGSTRN ver 2.12 plus Transformation parameters R0.00

Transform between Cape Datum and

R220.00

R0.00

## Hartebeesthoek 94 or vice versa

Transformation Parameters covering RSA

(ii) Conversion software GEOTRAI	<b>V98</b>
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R0.00

To convert Y X co-ordinates to geographical co-ordinates (phi)(lamba) and vice versa

To convert LITM to geographical co-ordinates

To convert UTM to geographical co-ordinates (phi)(lamba) and vice versa, geocentric co-ordinates, calculate joins,etc.

(iii) Geoid Interpolation Software. To interpolate geoidal heights from SA Geoid model

R0.00

Digital coastline high resolution of RSA

(d) Note: Digital data is prepacked on server, only cost to be recovered is medium onto which data is written. No cost implication on labour, material, equipment and overheads.

R0.00

# C. PACKAGING, POSTAGE AND COST OF TRANSFER MEDIA

2011/2012

1. Notes:

SA Postal Mailing services available:

- Domestic surface mail
- Speed service couriers (Priority mail) Postal or street address

The fee for packaging and postage is reviewed from time to time in line with the SA Postal Services Fees and published on the Chief Directorate of National Geospatial Information website http://www.ngi.gov.za for easy reference.

Collections at Chief Directorate of National Geo-spatial Information counter by courier other than SA Postal Services to be arranged and paid for by the client. Packaging will be charge for separately by the Chief Directorate and will depend on the requirements of the order. The fee for packaging is reviewed from time to time

STAATSKOERANT, 21 APRIL 2011

No. 34214 **21** 

and published on the Chief Directorate of National Geo-spatial Information website http://www.ngi.gov.za for easy reference.

On request transfer media i.e. CD or DVD is available at the following fee. CD

R20.00 R20.00

DVD

The fees for foreign orders, special deliveries and delivery services will be made available on request.