

education

Department:
Education
REPUBLIC OF SOUTH AFRICA

NATIONAL SENIOR CERTIFICATE

LIBANGA 12

SISWATI LULWIMI LWASEKHAYA (HL)

LIPHEPHA LESITSATFU (P3)

LWETI 2009

EMARUBHRIKHI

EMAMAKI: 100

Lamarubhrikhi angemakhasi lasi-7.

Emalungelo agodliwe Phenya

SIGABA A: EMARUBHRIKI EKUHLOLA INDZABA (50 EMAMAKI)

Siswati Lulwimi Lwasekhaya (HL)/P3

SIGABA A: EMA	<u> RUBHRIKI EKUHL</u>	OLA INDZABA					
	Lizinga 7:	Lizinga 6:	Lizinga 5:	Lizinga 4:	Lizinga 3:	Lizinga 2:	Lizinga 1:
		Licophelo	Licophelo				
	Emalengiso	lelisetulu	lelincomekako	Lokwenetisako	Lokulingene	Lokuyincenye	Akunamphum
							elelo
	80-100%	70-79%	60-69%	50-59%	40-49%	30-39%	0-29%
	24-30	21-23½	18-201/2	15-17½	12-141/2	9-11½	0-81/2
LOKUCUKETFWE NEKUHLELA (30 EMAMAKI)	-Lokucuketfwe kusezingeni lelingemalengiso mayelana nekuticambela lokusezingeni leliphakemeImibono ikhutsata kucabanga futsi ivutsiweKuhlela ne/nobe kwakha luhlaka kukhicite indzaba lemukelekako lengenamaphutsa.	-Lokucuketfwe kusecophelweni lelisetulu futsi kunekuticambela. -Imibono inekujula kwemcondvo futsi iyajabulisa. -Kuhlela ne/nobe kwakha luhlaka kukhicite indzaba leyakheke kahle naletfuleke kahle.	- Lokucuketfwe kuvakala kusezingeni lelincomekako Imibono iyajabulisa futsi iyakholweka Kuhlela ne/nobe kwakha luhlaka kukhicite indzaba leyakheke kahle naletfuleke kahle.	- Lokucuketfwe kuyenetisa kantsi futsi kubumbene ngalokwenetisako Imibono iyajabulisa, inekuticambela lokwenetisakoKuhlela ne/nobe kwakha luhlaka kukhicite indzaba letfuleke ngalokwenetisako.	- Lokucuketfwe kulingene futsi kwetayelekile. Kubumbana kuhamba kushiya tikhala Imibono: leminyenti iyahambisana nesihloko. Kuncane kuticambelaKuhlela ne/nobe kwakha luhlaka kukhicite indzaba letfuleke ngalokuyincenye.	Lokucuketfwe akuvami kucaca, akukho kubumbana. Imibono imbalwa, iphindzaphindvwa njaloAkulingani nelizinga lelulwimi lwasekhaya nanobe kuneluhlelo /kwakhiwe luhlakaIndzaba ayetfulekanga kahle.	- Lokucuketfwe kunhlanhlatsa kakhulu. Kubumbana akukho Imibono ayinamdlandla, iphindzaphindziweAkukho kuhlela/kwakha luhlaka ngalokweneleIndzaba yetfulwe kabi kakhulu.
	<u>12-15</u>	<u>10½-11½</u>	<u>9-10</u>	<u>7½-8½</u>	<u>6-7</u>	<u>4½-5½</u>	<u>0-4</u>
LULWIMI, SITAYELA NEKUHLUNGA EMAPHUTSA (15 EMAMAKI)	Kucaphelisisa lokujulile kweligalelo lelulwimiLulwimi netiphumuti kusetjentiswe ngemphumelelo. Usebentisa lulwimi lwetinongo ngalokufanele ngemalengiso- Kukhetfwa kwemagama kungemalengiso futsi kuvutsiweSitayela, umoya, nerejista kufanele sihloko ngendlela lengemalengiso Itheksthi ayinamaphutsa njengobe kulandzelwe imigomo yekuhlungwa kwemaphutsa.	Kucaphelisisa lokujulile kweligalelo lelulwimiLulwimi netiphumuti kusetjentiswe ngemphumelelo. Usebentisa lulwimi lwetinongo ngalokufaneleKukhetfwa kwemagama kuyehluka kantsi kunebugagu - Sitayela, umoya, nerejista kuhambisana ngalokufanele nesihloko Itheksthi ayinamaphutsa lamanyenti njengobe kulandzelwe imigomo yekuhlungwa kwemaphutsa.	Kubonakala kunekucikelelwa kwekusetjentiswa kwelulwimi ngalokujulileLulwimi netiphumuti esikhatsini lesinyenti kusetjentiswe ngaphandle kwemaphutsaEmagama lakhetsiwe afanele itheksthi. Sitayela, umoya, nerejista kuhambisana ngalokufanele nesihlokoEsikhatsini lesinyenti itheksthi ayinamaphutsa lamanyenti njengobe kulandzelwe imigomo yekuhlungwa kwemaphutsa.	-Kunekucikelela lokwenetisako kweligalelo lelulwimi Lulwimi lolumalula netiphumuti kusetjentiswe ngalokwenetisako Emagama akhetfwe ngalokwenetisako Sitayela, umoya, nerejista kuhambisana ngalokungagucuki nesihloko Itheksthi isenawo emaphutsa lambalwa nanobe kulandzelwe imigomo yekuhlungwa kwemaphutsa.	-Kunekucikelela lokulingene kweligalelo lelulwimi Lulwimi lusendzimeni kunemaphutsa lamanyeti ekusebentiseni tiphumuti Kukhetfwe emagama latayelekile Sitayela, umoya, nerejista akukabumbani Itheksthi isenawo emaphutsa lambalwa nanobe kulandzelwe imigomo yekuhlungwa kwemaphutsa.	-Lulwimi netiphumuti kunemaphutsa Kukhetfwa kwemagama akwenetisi Sitayela, umoya nerejista akuhambisani nesihloko Itheksthi igcwele emaphutsa nanobe kwentiwe imigomo yekuhlungwa kwemaphutsa.	- Lulwimi netiphumuti kunemaphutsa lamabi Kukhetfwa kwemagama akwemukeleki Sitayela, umoya nerejista kugcwele emaphutsa kuto tonkhe tinhlangotsi Itheksthi inemaphutsa lamanyenti kakhulu nanobe kulandzelwe imigomo yekuhlungwa kwemaphutsa.

Emalungelo agodliwe

	<u>4-5</u>	3½	<u>3</u>	<u>2½</u>	<u>2</u>	<u>1½</u>	<u>0-1</u>
SAKHIWO (5 EMAMAKI)	-Kutfutfuka kwesihloko lokubumbene. Kucacile, kuyalandzeleka kungemalengiso Imisho, netindzima kwakhiwe ngemalengiso Budze buhambisana netidzingo tesihloko ngemalengiso.	-Imininingwane yetigameko itfutfuka ngalokubumbene- Imisho, netindzima letehlukene kuhleleke ngelizinga lelisetulu. -Budze bulungile.	- Kunemininingwane letsite lecanjiwe lehambelana nesihlokoImisho netindzima kwakheke ngelicophelo lelincomekako Budze bulungile.	- Kunemininingwane letsite lecanjiwe lehambelana nesihlokoImisho netindzima kwakheke ngelicophelo lelincomekako Budze bulungile.	- Emaphuzu lamanyenti labalulekile ayabonakala Imisho, netindzima kunemaphutsa kodvwa indzaba iyevakala Budze — yindze/yimfisha kakhulu.	-Kulesinye sikhatsi uyanhlanhlatsa aphume esihlokweni kodvwa umcondvo uyevakalaKwakhiwa kwemisho netindzima kusezingeni leliphansi Budze – yindze/yimfisha	Iphumile esihlokwen - Imisho, netindzima kuhlangahlangene, kuyagucugucuka Budze – yindze/yimfisha ngalokwendlulele.

SIGABA B: EMARUBHRIKI EKUHLOLA EMATHEKSTHI EMIBHALOMBIKO LEMIFISHA (30 EMAMAKI)

	Lizinga 7:	Lizinga 6:	Lizinga 5:	Lizinga 4:	Lizinga 3:	Lizinga 2:	Lizinga 1:
	Emalengiso	Licophelo lelisetulu	Licophelo lelincomekako	Lokwenetisako	Lokulingene	Lokuyincenye	Akunamphumelelo
							, and an production
	80-100%	70-79%	60-69%	50-59%	40-49%	30-39%	0-29%
	<u>14½-18</u>	<u>13-14</u>	<u>11-12½</u>	9-101/2	7½-8½	<u>5½-7</u>	<u>0-5</u>
LOKUCUKETFWE, KUHLELA NELUHLAKASIMO (18 EMAMAKI)	- Lwati lolubanti lwelukhetselo lwetidzingo tetheksthi Kubhala lokucondzile Umfundzi ucondza ngco akanhlanhlatsi Kunekubumbana ngalokuphelele nekuchazwa kahle kakhulu kwemibono yalokucuketfwe, yonkhe imininingwane yesekela sihlokoBufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi lemukelekako lengenamaphutsa. Luhlakasimo. lolusinembako Ngemalengiso.	- Lwati lolusecophelweni lelisetulu lwetidzingo tetheksthi Kubhala lokucondzile Umfundzi ucondza ngco akanhlanhlatsi Kunekubumbana ngalokuphelele nekuchazwa kahle kakhulu kwemibono yalokucuketfwe, yonkhe imininingwane yesekela sihloko Bufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi lemukelekako lengenamaphutsa Usebentise imitsetfo ledzingekako yeluhlakasimo. Ngelicophelo lelisetulu.	-Lwati lolwenetisako lwetidzingo tetheksthiKubhala- umfundzi akanhlanhlatsi uyacikelela kutsi kungabikho kwehla kwelizingaImibono yetheksthi ibumbene nalokucuketfwe, futsi ichazwe ngelicophelo lelincomekako, imininingwanei yesekela sihloko Bufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi lemukelekako lesecophelweni lelincomekakoUsebentise imitsetfo ledzingekako yesakhiwo.	- Lwati lolwenetisako lwetidzingo tetheksthi Kubhala – umfundzi wehlisa lizinga ngekuhambelana nesihloko kodvwa kuyevakala kutsi utsini Imibono yetheksthi ibumbene ngalokwenetisako nalokucuketfwe, kantsi inemininingwane letsite lesekela sihloko Bufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi letfulwe ngalokwenetisako Usebentise lwati lolwenetisako lwetidzingo yeluhlakasimo.	- Lwati lolulingene lwetidzingo tetheksthi. Imphendvulo ikhombisa kunhlanhlatsa lokuncane Kubhala – umfundzi wehlisa lizinga, kuletinye tincenye akuvakali kutsi ufuna kutsini Imibono yetheksthi ibumbene ngalokulingene nalokucuketfwe, kantsi inemininingwane lesisekelo lesekela sihloko Bufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi lemukelekako nalebumbene ngalokulingene Unelwati lolulingene lwetidzingo teluhlakasimo.	- Lwati lolungakeneli lwetidzingo tetheksthi. Umsebenti lobhaliwe uveta kutsemeleta lokukhulu Kubhala – umfundzi wehlisa lizinga, kunekunhlanhlatsa lokukhulu Imibono yetheksthi ayibumbani ngaso sonkhe sikhatsi nalokucuketfwe. Imbalwa kakhulu imininingwane lesekela sihlokoKuhlela/kwakha luhlaka akwenetisi. Itheksthi ayetfulwanga kahle Akayilandzeli ngalokwanele imitsetfo ledzingekile yeluhlakasimo. – Kunemaphutsa lamanyenti.	- Alukho lwati lwetidzingo tetheksthi. - Kubhala – umfundzi wehlisa lizinga, kunekuhlanhlatsa lokukhulu kuletinye tincenye. - Imibono yetheksthi ayibumbani nalokucuketfwe. Imbalwa kakhulu imininingwane lesekela sihloko. - Kuhlela nekwakha luhlaka akukho. Itheksthi yetfulwe kabi. -Akayilandzeli imitsetfo yeluhlakasimo.

Emalungelo agodliwe Phenya

	10-12	8½-9½	7½-8	<u>6-7</u>	<u>5-5½</u>	4-4½	0-3½
LULWIMI SITAYELA NEKUHLUNGWA KWEMAPHUTSA (12 EMAMAKI)	-Itheksthi ineluhlelo lolungenamaphutsa nalolwakheke kahle Silulumagama sihambisana nenhloso, tetsamelilwati, nesimongcondvo ngemalengiso Sitayela, umoya, nerejista kwetfulwe ngemalengiso Itheksthi ayinamaphutsa njengobe kulandzelwe imigomo yekuhlungwa kwemaphutsa Budze lobenele.	- Itheksthi icanjwe ngelicophelo lelisetulu ngalokungenamaphutsa Silulumagama sihambisana nenhloso, tetsamelilwati, nesimongcondvo ngelicophelo lelisetulu Sitayela, umoya, nerejista kwetfulwe ngelicophelo lelisetulu ngekulandzela tidzingo temsebenti Itheksthi ayinamaphutsa lamanyenti njengobe kulandzelwe imigomo yekuhlungwa kwemaphutsaBudze bulungile.	- Itheksthi icanjwe ngelicophelo lelincomekako kantsi futsi ifundzeka malulaSilulumagama sihambisana nenhloso, tetsamelilwati, nesimongcondvo ngelicophelo lelincomekako Esikhatsini lesinyenti sitayela, umoya, nerejista kwetfulwe ngalokufanele Esikhatsini lesinyenti itheksthi ayinamaphutsa njengobe kulandzelwe imigomo yekuhlungwa kwemaphutsa Budze bulungile.	- Usebentise umcondvo lowenetisako wetidzingo teluhlaka Itheksthi icanjwe ngalokwenetisako. Emaphutsa akatsikameti kushelela kwemibono Silulumagama sihambisana nenhloso, tetsamelilwati, nesimongcondvo ngalokwenetisako Sitayela, umoya, nerejista kwetfulwe ngalokwenetisako Itheksthi isacuketse emaphutsa lambalwa nanobe kulandzelwe imigomo yekuhlungwa kwemaphutsa Budze bulungile.	- Itheksthi icanjwe ngalokulingene. Kunemaphutsa lambalwa Silulumagama sincane kantsi asihambisani kahle nenhloso, tetsamelilwati, nesimongcondvoKukhona lokusilelako ngesitayela, umoya nerejista Itheksthi icuketse emaphutsa lamanyentana nanobe kulandzelwe imigomo yekuhlungwa kwemaphutsa Budze – yindze/yimfisha kakhulu.	- Itheksthi icanjwe kabi kantsi futsi kumatima kuyilandzela Silulumagama sidzinga kulungiswa lokutsite kantsi asihambisani kahle nenhloso, tetsamelilwati, nesimongcondvo Sitayela, umoya nerejista akushayi khona Itheksthi igcwele emaphutsa nanobe kulandzelwe imigomo yekuhlungwa kwemaphutsa Budze — yindze/yimfisha kakhulu.	- Akakasebentisi imitsetfo ledzingekako yeluhlaka Itheksthi icanjwe kabi Itheksthi icanjwe kabi kantsi futsi kumatima kuyilandzela Silulumagama sidzinga kulungiswa lokumatima futsi asihambisani nenhloso Sitayela, umoya nerejista akuhambisani nesihloko. Itheksthi igcwele emaphutsa futsi iyadidana nanobe kulandzelwe imigomo yekuhlungwa kwemaphutsa Budze – yindze /yimfisha ngalokwendlulele.

NSC – Emarubhrikhi

SIGABA C: RUBHRIKI YEKUHLOLA – EMATHEKSTHI LAMAFISHA KAKHULU EMIBHALOMBIKO/LATICUKATSILWATI (20 EMAMAKI)

CIOABA C. NO.	Lizinga 7:	Lizinga 6:	Lizinga 5:	Lizinga 4:	Lizinga 3:	Lizinga 2:	Lizinga 1:
		Licophelo	Licophelo				
	Emalengiso	lelisetulu	lelincomekako	Lokwenetisako	Lokulingene	Lokuyincenye	Akunamphumelelo
	80-100%	70-79%	60-69%	50-59%	40-49%	30-39%	0-29%
	<u>10-12</u>	8½-9½	<u>7½-8</u>	<u>6-7</u>	<u>5-5½</u>	4-41/2	<u>0-3½</u>
LOKUCUKETFWE, KUHLELA NELUHLAKASIMO (12 EMAMAKI)	- Kucikelela lokubanti lwelukhetselo lwetidzingo tetheksthi. Ucondza ngco esihlokweni, akahlanhlatsi Kubhala lokucondzile Umfundzi ucondza ngco akanhlanhlatsi Kunekubumbana ngalokuphelele nekuchazwa kahle kakhulu kwemibono yalokucuketfwe, yonkhe imininingwane yesekela sihloko Bufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi lemukelekako lengenamaphutsa. Luhlakasimo lesinembako ngemalengiso.	- Kucikelela lolusecophelweni lelisetulu lwetidzingo tetheksthi Ucondza ngco esihlokweni, akahlanhlatsi Kubhala lokucondzile Umfundzi ucondza ngco akanhlanhlatsi Kunekubumbana ngalokuphelele nekuchazwa kahle kakhulu kwemibono yalokucuketfwe, yonkhe imininingwane yesekela sihlokoBufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi lemukelekako lengenamaphutsa Usebentise imitsetfo ledzingekako yeluhlakasimo ngelicophelo lelisetulu.	- Kucikelela lolluincomekako lwetidzingo tetheksthi. Ukhombisa kucikelela Kukhona kuhlanhlatsa lokuncane Kubhala - umfundzi akanhlanhlatsi Imibono yetheksthi ibumbene nalokucuketfwe, futsi ichazwe ngelicophelo lelincomekako, imininingwanei yesekela sihloko Bufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi lemukelekako lesecophelweni lelincomekako Usebentise imitsetfo ledzingekako yeluhlakasimo.	- Kucikelela loKwenetisako kwetidzingo tetheksthi. Umbhalo unekuhlanhlatsa kodvwa awuyiphazamisi inshokutsi Kubhala – umfundzi uyanhlanhlatsa kodvwa kuyevakala kutsi utsini Imibono yetheksthi ibumbene ngalokwenetisako nalokucuketfwe, kantsi inemininingwane letsite lesekela sihloko Bufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi letfulwe ngalokwenetisako Usebentise kucikelela lolwenetisako lwetidzingo yeluhlakasimo.	- Kucikelela lokulingene kwetidzingo t - Kubhala – etheksthi. Imphendvulo ikhombisa kunhlanhlatsa lokuncane. Ukhombisa lwati lolulingene lwetimongcondvo letibanti ekubhaleni Kubhala – umfundzi wehlisa lizinga, kuletinye tincenye akuvakali kutsi ufuna kutsini Imibono yetheksthi ibumbene ngalokulingene nalokucuketfwe, kantsi inemininingwane lesisekelo lesekela sihloko Bufakazi bekuhlela ne/nobe kwakha luhlaka bukhicite itheksthi lemukelekako nalebumbene ngalokulingene. – Unekucikelela lolulingene lwetidzingo yeluhlakasimo.	- Kucikelela lokungakeneli kwetidzingo tetheksthi. Umsebenti lobhaliwe uveta kutsemeleta lokukhulu Kubhala – Umbhalo ukhomba kuvisisa lokuncane kakhulu kwesihloko Kubhala – umfundzi wehlisa lizinga, kunekunhlanhlatsa lokukhulu Imibono yetheksthi ayibumbani ngaso sonkhe sikhatsi nalokucuketfwe. Imbalwa kakhulu imininingwane lesekela sihloko Kuhlela/kwakha luhlaka akwenetisi. Itheksthi ayetfulwanga kahle Akayilandzeli ngalokwanele imitsetfo ledzingekile yeluhlakasimo Kunemaphutsa lamanyenti.	- Akukho kucikelela kwetidzingo tetheksthi. Kuhlanhlatsa kwenta umcondvo walokubhaliwe ulahleke kakhulu Kubhala – umfundzi wehlisa lizinga, kunekuhlanhlatsa lokukhulu kuletinye tincenye Imibono yetheksthi ayibumbani nalokucuketfwe. Imbalwa kakhulu imininingwane lesekela sihloko Kuhlela nekwakha luhlaka akukho. Itheksthi yetfulwe kabi Akayilandzeli imitsetfo yeluhlakasimo.

Emalungelo agodliwe Phenya

$6\frac{1}{2}-8$ <u>6</u> $5\frac{1}{2}$ 4-41/2 31/2 21/2-3 0-2 - Usebenitse - Akakasebentisi imitsetfo - Itheksthi ineluhlelo - Itheksthi icaniwe - Itheksthi icaniwe - Usebentise imitsetfo - Usebentise umcondvo lolungenamaphutsa ngelicophelo lelisetulu ngelicophelo umcondvo lolingene ledzingekako yeluhlaka. veluhlaka lowenetisako nalolwakheke ngalokungenamaphutsa. lelincomekako kantsi wetidzingo ngalokunhlanhlantsako. - Itheksthi icanjwe kabi wetidzingo teluhlaka. kahle. - Silulumagama futsi ifundzeka malula. teluhlaka. Itheksthi icanjwe kabi - Itheksthi icanjwe kabi - Itheksthi icaniwe sihambisana nenhloso. - kukhona lokusele kantsi futsi kumatima - Silulumagama -Silulumagama kantsi futsi kumatima LULWIMI ngalokwenetisako. sihambisana tetsamelikucikelela. sihambisana nenhloso ngaphandle. kuvilandzela. kuvilandzela. Emaphutsa **SITAYELA** nenhloso, nesimongcondvo tetsamelikucikelela, - Itheksthi icanjwe - Silulumagama - Silulumagama sidzinga akatsikameti kushelela tetsamelikucikelela, ngelicophelo lelisetulu. nesimongcondvo ngalokulingene. sidzinga kulungiswa kulungiswa lokumatima futsi **NEKUHLUNGWA** kwemibono. naelicophelo Kunemaphutsa lokutsite kantsi asihambisani nenhloso. nesimonacondvo - Sitavela, umova, - Silulumagama **KWEMAPHUTSA** nerejista kwetfulwe ngemalengiso. lelincomekako. lambalwa. asihambisani kahle - Sitayela, umoya nerejista sihambisana nenhloso, - Sitayela, umoya, ngelicophelo lelisetulu - Esikhatsini lesinyenti - Silulumagama nenhloso, akuhambisani nesihloko. tetsamelikucikelela, nereiista kwetfulwe Itheksthi igcwele emaphutsa ngekulandzela tidzingo sitavela, umova, sincane kantsi tetsamelikucikelela. nesimonacondvo (8 EMAMAKI) ngemalengiso. temsebenti. nerejista kwetfulwe asihambisani kahle nesimongcondvo. futsi iyadidana nanobe ngalokwenetisako. - Itheksthi - Itheksthi ngalokufanele. - Sitayela, umoya kulandzelwe imigomo nenhloso. - Sitayela, umoya, ayinamaphutsa ayinamaphutsa - Esikhatsini lesinyenti tetsamelikucikelela. nerejista akushayi yekuhlungwa kwemaphutsa. nereiista kwetfulwe - Budze – yindze /yimfisha njengobe lamanyenti njengobe itheksthi nesimongcondvo. khona. ngalokwenetisako. kulandzelwe kulandzelwe imigomo -Kukhona - Itheksthi iacwele ngalokwendlulele. avinamaphutsa - Itheksthi isacuketse imigomo yekuhlungwa njengobe kulandzelwe lokusilelako emaphutsa nanobe emaphutsa lambalwa yekuhlungwa kwemaphutsa. imigomo yekuhlungwa ngesitayela, umoya kulandzelwe imigomo nanobe kulandzelwe kwemaphutsa. -Budze bulungile. kwemaphutsa. nereiista. vekuhlungwa imigomo vekuhlungwa - Budze lobenele. - Budze bulungile. -Itheksthi icuketse kwemaphutsa. kwemaphutsa. Ngemalengiso. emaphutsa - Budze -- Budze bulungile. vindze/vimfisha lamanventana nanobe kakhulu. kulandzelwe imigomo yekuhlungwa kwemaphutsa. - Budze yindze/yimfisha kakhulu.