



REPUBLIC OF SOUTH AFRICA  
**GOVERNMENT GAZETTE**

**STAATSKOERANT**  
VAN DIE REPUBLIEK VAN SUID-AFRIKA

REGULATION GAZETTE No. 2466

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[No. 5549

**WARRANT**

BY THE STATE PRESIDENT OF THE REPUBLIC OF SOUTH AFRICA CONCERNING THE AMENDMENT OF THE WARRANT INSTITUTING THE "SOUTH AFRICAN DEFENCE FORCE GOOD SERVICE MEDAL"

To all to whom these presents may come:

*Greetings!*

Whereas the "South African Defence Force Good Service Medal" was instituted by a Warrant dated the 30th day of June 1975;

And whereas the conditions for the award of the medal are contained in the above-mentioned Warrant and the Rules and Regulations thereto;

And whereas I am desirous of amending the said conditions;

Now therefore in terms of section 136 (3) of the Defence Act, 1957 (Act 44 of 1957), I do hereby ordain that the said Warrant and the Rules and Regulations thereto be amended—

(a) by the substitution of the following rule for Rule 4 of the Rules:

**"RULE 4**

The clasp which may be awarded in terms of Rule 8 shall be struck in gilt silver, 32 millimetres in length and 6 millimetres in width, with the Coat of Arms of the Republic of South Africa in relief in the centre. The clasp shall be affixed to the ribbon which the gold medal is pendent or subject to regulation 6 (1) (b) and (e) of the Regulations to the ribbons of the decorations and medals mentioned therein. When the respective ribbons are worn alone, a miniature Coat of Arms of the Republic of South Africa in gilt silver shall be affixed thereto to denote the award of the clasp.";

(b) by the substitution of the following rule for Rule 7 of the Rules:

**"RULE 7**

A serving member to whom the 'Permanent Force Good Service Medal', the 'John Chard Medal', the 'John Chard Decoration', the 'De Wet Decoration', or any other similar award or clasp thereto has been awarded, may qualify for the 'South African Defence Force Good Service Medal' as laid down in regulation 6 of the Regulations.";

**BEVELSKRIF**

VAN DIE STAATSPRESIDENT VAN DIE REPUBLIEK VAN SUID-AFRIKA BETREFFENDE DIE WYSIGING VAN DIE BEVELSKRIF WAARBY DIE "MEDALJE VIR TROUE DIENS IN DIE SUIDAFRIKAANSE WEERMAG" INGESTEL IS

Aan almal wat hiervan kennis mag neem:

*Saluut!*

Nademaal die "Medalje vir Troue Diens in die Suid-Afrikaanse Weermag" by 'n Bevelskrif gedateer die 30ste dag van Junie 1975 ingestel is;

En nademaal die voorwaardes vir die toekenning van die medalje vervat is in bogenoemde Bevelskrif en die Reëls en Regulasies daarby;

En nademaal ek begerig is om bedoelde voorwaardes te wysig;

So is dit dat ek kragtens artikel 136 (3) van die Verdedigingswet, 1957 (Wet 44 van 1957), hierby verorden dat bedoelde Bevelskrif en die Reëls en die Regulasies daarby gewysig word—

(a) deur Reël 4 van die Reëls deur die volgende reël te vervang:

**"REËL 4**

Die gespe wat ingevolge Reël 8 toegeken kan word sal uit vergulde silwer geslaan word, 32 millimeter lank en 6 millimeter breed, met die Wapen van die Republiek van Suid-Afrika in reliëf in die middel daarvan. Die gespe word geheg aan die lint waaraan die goue medalje hang of behoudens regulasie 6 (1) (b) en (e) van die Regulasies, aan die linte van die dekorasies en medaljes wat daarin genoem word. Wanneer die onderskeie linte alleen gedra word, word 'n miniatuur Wapen van die Republiek van Suid-Afrika van vergulde silwer daarop aangeheg om die toekenning van die gespe aan te dui.";

(b) deur Reël 7 van die Reëls deur die volgende reël te vervang:

**"REËL 7**

'n Dienende lid aan wie die 'Medalje vir Troue Diens in die Staande Mag', die 'John Chard-medalje', die 'John Chard-dekorasie', die 'De Wet-dekorasie' of enige dergelike toekenning of gespe daarby toegeken is, kan vir die 'Medalje vir Troue Diens in die Suid-Afrikaanse Weermag' kwalifiseer soos in regulasie 6 van die Regulasies neergelê.";

(c) by the substitution of the following rule for Rule 8 of the Rules:

### "RULE 8

A member who has received the gold medal for 30 years' service or any other similar award, as determined in regulation 6 (1) (b) and (e) of the Regulations, may, on completion of 40 years' qualifying service, be awarded the clasp prescribed in Rule 4.";

(d) by the deletion of paragraph (h) of regulation 4 (1) of the Regulations;

(e) by the substitution of the following regulation for regulation 6 of the Regulations:

"6. (1) Notwithstanding the provisions of regulation 5, serving members who have already received awards for long or good service may qualify for the newly instituted good service medals as follows:

(a) Holders of the 'Permanent Force Good Service Medal' will retain that medal and may, on completion of 20 years' qualifying service, qualify for the silver medal, after 30 years' qualifying service for the gold medal and after 40 years' qualifying service for the clasp to the gold medal.

(b) Holders of the 'Permanent Force Good Service Medal' with clasp may elect—

(i) on completion of 40 years' qualifying service to receive the gold clasp of the new series, which clasp shall be affixed to the ribbon of the 'Permanent Force Good Service Medal'; or

(ii) to relinquish the clasp already awarded and to receive the silver and gold medals of the new series and after 40 years' qualifying service, the clasp to the gold medal.

(c) Holders of the 'John Chard Medal' may, on completion of 20 years' qualifying service, elect—

(i) to receive the silver medal of the new series, after 30 years' qualifying service the gold medal and after 40 years' qualifying service the clasp to the gold medal, or

(ii) to receive the 'John Chard Decoration' and after 30 years' qualifying service the clasp to the 'John Chard Decoration'.

(d) Holders of the 'John Chard Decoration' or the 'De Wet Decoration' may, on completion of 30 years' qualifying service, elect—

(i) to receive the gold medal of the new series and after 40 years' qualifying service the clasp to the gold medal; or

(ii) to receive the clasp to the 'John Chard Decoration' or the 'De Wet Decoration', as the case may be.

(e) Holders of the 'John Chard Decoration' or the 'De Wet Decoration' with clasp may elect—

(i) on completion of 40 years' qualifying service, to receive the gold clasp of the new series, which clasp shall be affixed to the ribbon of the 'John Chard Decoration' or the 'De Wet Decoration', as the case may be; or

(ii) to relinquish the clasp already awarded and to receive the gold medal of the new series and after 40 years' qualifying service the clasp to the gold medal.

(2) A member of the Citizen Force or the Commandos who on or after the first day of July 1975, qualifies for the award of the 'John Chard Medal' or the 'De Wet Decoration', may elect in writing to be awarded either

(c) deur Reël 8 van die Reëls deur die volgende reël te vervang:

### "REËL 8

Die gespe soos in Reël 4 voorgeskryf, kan toegeken word aan 'n lid wat die goue medalje vir 30 jaar diens of enige ander dergelike toekenning, soos in regulasie 6 (1) (b) en (e) van die Regulasies bepaal, ontvang het, na voltooiing van 40 jaar kwalifiserende diens.";

(d) deur paragraaf (h) van regulasie 4 (1) van die Regulasies te skrap;

(e) deur regulasie 6 van die Regulasies deur die volgende regulasie te vervang:

"6. (i) Nieteenstaande die bepalings van regulasie 5, kan dienende lede wat reeds toekennings vir lang of troue diens ontvang het, soos volg kwalifiseer vir die nuut ingestelde medaljes vir troue diens:

(a) Houers van die 'Medalje vir Troue Diens in die Staande Mag' behou dié medalje en kan na voltooiing van 20 jaar kwalifiserende diens kwalifiseer vir die silwermedalje, na 30 jaar kwalifiserende diens vir die goue medalje en na 40 jaar kwalifiserende diens vir die gespe by die goue medalje.

(b) Houers van die 'Medalje vir Troue Diens in die Staande Mag' met gespe kan kies om—

(i) na voltooiing van 40 jaar kwalifiserende diens die goue gespe van die nuwe reeks te ontvang, welke gespe aan die lint van die 'Medalje vir Troue Diens in die Staande Mag' geheg word; of

(ii) die reeds toegekende gespe prys te gee en die silwer- en gouemedaljes van die nuwe reeks te ontvang en na 40 jaar kwalifiserende diens die gespe by die goue medalje te ontvang.

(c) Houers van die 'John Chard-medalje' kan kies om na voltooiing van 20 jaar kwalifiserende diens—

(i) die silwermedalje van die nuwe reeks te ontvang, na 30 jaar kwalifiserende diens die goue medalje en na 40 jaar kwalifiserende diens die gespe by die goue medalje; of

(ii) die 'John Chard-dekorasie' te ontvang en na 30 jaar kwalifiserende diens die gespe by die 'John Chard-dekorasie'.

(d) Houers van die 'John Chard-dekorasie' of die 'De Wet-dekorasie' kan kies om na voltooiing van 30 jaar kwalifiserende diens—

(i) die goue medalje van die nuwe reeks te ontvang en na 40 jaar kwalifiserende diens die gespe by die goue medalje; of

(ii) die gespe by die 'John Chard-dekorasie' of die 'De Wet-dekorasie' na gelang van die geval, te ontvang.

(e) Houers van die 'John Chard-dekorasie' of die 'De Wet-dekorasie' met gespe kan kies om—

(i) na voltooiing van 40 jaar kwalifiserende diens die goue gespe van die nuwe reeks te ontvang, welke gespe aan die lint van die 'John Chard-dekorasie' of die 'De Wet-dekorasie', na gelang van die geval, geheg word; of

(ii) die reeds toegekende gespe prys te gee en die goue medalje van die nuwe reeks te ontvang en na 40 jaar kwalifiserende diens die gespe by die goue medalje te ontvang.

(2) 'n Lid van die Burgermag of die Kommando's wat op of na die eerste dag van Julie 1975 vir die toekenning van die 'John Chard-medalje' of die 'De Wet-dekorasie' kwalifiseer, kan skriftelik kies om of die

the aforementioned medal or decoration or the good service medal instituted by this Warrant and the Rules: Provided that the member concerned shall thereafter be restricted to the series chosen.”.

Given under my Hand and the Seal of the Republic of South Africa at Cape Town this Fifth day of May, One thousand Nine hundred and Seventy-seven.

N. DIEDERICHS, State President.

By Order of the State President-in-Council:

P. W. BOTHA.

## PROCLAMATIONS

*by the State President of the Republic of South Africa*

No. R. 94, 1977

### DATE OF COMING INTO OPERATION OF THE WORKSMEN'S COMPENSATION AMENDMENT ACT, 1977 (ACT 28 OF 1977)

Under the powers vested in me by section 16 of the Worksmen's Compensation Amendment Act, 1977 (Act 28 of 1977), I do hereby declare that the said Act shall come into operation on the first day of June 1977.

Given under my Hand and the Seal of the Republic of South Africa at Cape Town this Twenty-ninth day of April, One thousand Nine hundred and Seventy-seven.

N. DIEDERICHS, State President.

By Order of the State President-in-Council:

S. P. BOTHA.

No. R. 97, 1977

### BANTU AREAS LAND REGULATIONS.—AMENDMENT OF PROCLAMATION R. 188 OF 1969

By virtue of the powers vested in me by section 25 (1) of the Bantu Administration Act, 1927 (Act 38 of 1927), read with sections 21 (1) and 48 (1) of the Bantu Trust and Land Act, 1936 (Act 18 of 1936), I hereby further amend, with effect from 1 January 1977, the regulations promulgated by Proclamation R. 188 of 1969, as amended by Proclamations R. 84 of 1971, R. 95 of 1974 and R. 16 of 1976, by the deletion of section 50 and the heading above the said section.

Given under my Hand and the Seal of the Republic of South Africa at Cape Town this Eighteenth day of April, One thousand Nine hundred and Seventy-seven.

N. DIEDERICHS, State President.

By Order of the State President-in-Council:

M. C. BOTHA.

No. R. 98, 1977

### MOHAIR SCHEME.—AMENDMENT

Whereas the Minister of Agriculture has, in terms of Section 9 (2) (c), read with section 15 (3), of the Marketing Act, 1968 (No. 59 of 1968), accepted the proposed amendment set out in the Schedule hereto to the Mohair Scheme published by Proclamation R. 281 of 1971, as amended, and has in terms of section 12 (1) (b) of the said Act recommended the approval of the said proposed amendment;

voornoemde medalje of dekorasie of die trouediens-medalje wat kragtens hierdie Bevelskrif en die Reëls ingestel is, toegeken te word: Met dien verstande dat die betrokke lid daarna beperk word tot die reeks wat hy verkies het.”.

Gegee onder my Hand en die Seël van die Republiek van Suid-Afrika te Kaapstad, op hede die Vyfde dag van Mei Eenduisend Negehonderd Sewe-en-sewentig.

N. DIEDERICHS, Staatspresident.

Op las van die Staatspresident-in-rade:

P. W. BOTHA.

## PROKLAMASIES

*van die Staatspresident van die Republiek van Suid-Afrika*

No. R. 94, 1977

### DATUM VAN INWERKINGTREDING VAN DIE ONGEVALLEWYSIGINGSWET, 1977 (WET 28 VAN 1977)

Kragtens die bevoegdheid my verleen by artikel 16 van die Ongevallewysigingswet, 1977 (Wet 28 van 1977), verklaar ek hierby dat genoemde Wet op die eerste dag van Junie 1977 in werking tree.

Gegee onder my Hand en die Seël van die Republiek van Suid-Afrika te Kaapstad, op hede die Nege-en-twintigste dag van April Eenduisend Negehonderd Sewe-en-sewentig.

N. DIEDERICHS, Staatspresident.

Op las van die Staatspresident-in-rade:

S. P. BOTHA.

No. R. 97, 1977

### REGULASIES BETREFFENDE GROND IN BANTOEGBIEDE.—WYSIGING VAN PROKLAMASIE R. 188 VAN 1969

Kragtens die bevoegdheid my verleen by artikel 25 (1) van die Bantoe-administrasie Wet, 1927 (Wet 38 van 1927), gelees met artikels 21 (1) en 48 (1) van die Bantoe-trust en -grond Wet, 1936 (Wet 18 van 1936), wysig ek hierby, met ingang van 1 Januarie 1977, die regulasies afgekondig by Proklamasie R. 188 van 1969, soos gewysig by Proklamasies R. 84 van 1971, R. 95 van 1974 en R. 16 van 1976, verder deur artikel 50 en die opskrif bo genoemde artikel te skrap.

Gegee onder my Hand en die Seël van die Republiek van Suid-Afrika te Kaapstad, op hede die Agtiende dag van April Eenduisend Negehonderd Sewe-en-sewentig.

N. DIEDERICHS, Staatspresident.

Op las van die Staatspresident-in-rade:

M. C. BOTHA.

No. R. 98, 1977

### SYBOKHAARSKEMA.—WYSIGING

Nademaal die Minister van Landbou, kragtens artikel 9 (2) (c), saamgelees met artikel 15 (3), van die Bemarkingswet, 1968 (No. 59 van 1968), die voorgestelde wysiging in die Bylae hiervan uiteengesit, van die Sybokhaarskema afgekondig by Proklamasie R. 281 van 1971, soos gewysig, aangeneem het, en kragtens artikel 12 (1) (b) van genoemde Wet goedkeuring van die voorgestelde wysiging aanbeveel het;

Now, therefore, under the powers vested in me by section 14 (1) (a), read with the said section 15 (3), of the said Act, I hereby declare that the said amendment shall come into operation on the date of publication hereof.

Given under my Hand and the Seal of the Republic of South Africa at Cape Town this Fourth day of May, One thousand Nine hundred and Seventy-seven.

N. DIEDERICHS, State President.

By Order of the State President-in-Council:

H. SCHOEMAN.

### SCHEDULE

The Mohair Scheme, published by Proclamation R. 281 of 1971, as amended, is hereby further amended by the insertion of the following section after section 16:

#### *Advisory Committee for Field Services*

16A. (1) There is hereby established an advisory committee to be known as the Advisory Committee for Field Services, which shall advise the Board in regard to the appropriation of money from a fund contemplated in section 28 to finance the rendering of technical services to producers of mohair in connection with the promotion of the production and marketing of mohair.

(2) The Committee shall consist of four members appointed by the Minister of whom—

- (a) one shall be the Chairman of the Board;
- (b) one shall be a member of the Board;
- (c) one shall be a representative of the South African Mohair Growers' Association; and
- (d) one shall be a representative of the Angora Goat Stud Breeders' Society.

(3) The Chairman of the Board shall *ex officio* be the chairman of the Committee.

(4) The Committee may co-opt not more than two persons as advisory members of the Committee.

(5) The Minister may consult with the association concerned at the appointment of members referred to in subsection 2 (c) and (d).

(6) The Board may, on such conditions as the Minister may approve, assign such of its powers under this Scheme to the said Committee as it may, with the approval of the Minister, determine.

(7) The Board shall in respect of the Committee make rules with regard to the conduct of and procedure at meetings (including the quorum), the manner in which meetings shall be called, the period of office of members, the filling of vacancies and matters incidental thereto as the Board, with the approval of the Minister, may determine.

(8) The decision of the majority of the members of the Committee shall constitute a decision of the Committee.

(9) The Board may, with the approval of the Minister, determine the allowances payable out of the funds of the Board to members of the Committee.”.

### GOVERNMENT NOTICES

#### DEPARTMENT OF AGRICULTURAL CREDIT AND LAND TENURE

No. R. 844

20 May 1977

#### LAND SURVEY ACT, 1927

#### AMENDMENT OF REGULATIONS

In terms of sections 6 and 7 of the Land Survey Act, 1927 (Act 9 of 1927), the Survey Regulations Board, with the approval of the State President, hereby further amend the regulations made under Government Notice R. 1814, dated 2 November 1962, as amended by Government

So is dit dat ek, kragtens die bevoegdheid my verleen by artikel 14 (1) (a), saamgelees met die genoemde artikel 15 (3) van genoemde Wet, hierby verklaar dat die genoemde wysiging op die datum van publikasie hiervan in werking tree.

Gegee onder my Hand en die Seël van die Republiek van Suid-Afrika te Kaapstad, op hede die Vierde dag van Mei Eenduisend Negehonderd Sewe-en-sewentig.

N. DIEDERICHS, Staatspresident.

Op las van die Staatspresident-in-rade:

H. SCHOEMAN.

### BYLAE

Die Sybokhaarskema, aangekondig by Proklamasie R. 281 van 1971, soos gewysig, word hierby verder gewysig deur na artikel 16 die volgende artikel in te voeg:

#### *"Adviserende Komitee vir Velddienste*

16A. (1) Hierby word 'n adviserende komitee ingestel wat die Adviserende Komitee vir Velddienste heet, wat die Raad moet adviseer aangaande die beskikbaarstelling van geld uit 'n in artikel 28 bedoelde fonds om die levering van tegniese dienste aan sybokhaarprodusente in verband met die bevordering van die produksie en bemarking van sybokhaar te finansier.

(2) Die Komitee bestaan uit vier lede wat deur die Minister aangestel word en van wie—

- (a) een die Voorsitter van die Raad moet wees;
- (b) een 'n lid van die Raad moet wees;
- (c) een 'n verteenwoordiger van die Suid-Afrikaanse Sybokhaarkwekersvereniging moet wees; en
- (d) een 'n verteenwoordiger van die Angorabok-Stoettelersvereniging moet wees.

(3) Die Voorsitter van die Raad is *ex officio* ook voorstaander van die komitee.

(4) Die komitee kan hoogstens twee persone as adviserende lede van die komitee koopsteer.

(5) Die Minister kan die betrokke vereniging raadpleeg by die aanstelling van die in subregulasie 2 (c) en (d) bedoelde lede.

(6) Die Raad kan op die voorwaardes wat die Minister goedkeur sodanige van sy bevoegdhede ingevolge hierdie Skema aan genoemde komitee oordra as wat hy met die goedkeuring van die Minister bepaal.

(7) Die Raad moet ten opsigte van die Komitee sodanige reëls neerlê met betrekking tot die hou van en procedure op vergaderings (met inbegrip van die kworum), die wyse waarop vergaderings belê moet word, ampstermy van lede, die vulling van vakaturen en aangeleenthede in verband daarmee, as wat hy met die goedkeuring van die Minister bepaal.

(8) Die beslissing van die meerderheid van die lede van die komitee maak 'n besluit van die komitee uit.

(9) Die Raad kan met die Minister se goedkeuring, die toelae vasstel wat uit die Raad se fondse aan lede van komitee betaal moet word.”.

### GOEWERMENSKENNISGEWINGS

#### DEPARTEMENT VAN LANDBOUKREDIET EN GRONDBESIT

No. R. 844

20 Mei 1977

#### OPMETINGSWET, 1927

#### WYSIGING VAN REGULASIES

Kragtens artikels 6 en 7 van die Opmetingswet, 1927 (Wet 9 van 1927), wysig die Opmetingsregulasieraad, met die goedkeuring van die Staatspresident, hierby die regulasies uitgevaardig by Goewermenskennisgewing R. 1814 van 2 November 1962, soos gewysig by Goewer-

Notices R. 1395, dated 11 September 1964, R. 533, dated 21 April 1967, R. 1033, dated 20 June 1969, R. 1126, dated 4 July 1969, R. 2008, dated 20 November 1970, R. 959, dated 9 June 1972, R. 1804, dated 13 October 1972 and R. 2320, dated 13 December 1974, as set out in the Schedule hereto.

These amendments shall come into operation on the 31st day after the date of their publication in the *Government Gazette*.

#### SCHEDULE

##### 1. Regulation 3 is hereby amended—

(a) by the substitution for subregulation (1) of the following subregulation:

“(1) Subject to the provisions of subregulation (2), the training in survey work to be undergone by a candidate for admittance to practise as a land surveyor, shall be the carrying out of survey work under the personal supervision of a land surveyor who has been practising as such for at least five years after registration as a land surveyor in terms of section 10 (4) of the Land Surveyors' Registration Act, 1950 (Act 14 of 1950).”;

(b) by the insertion of the following new subregulation (3A):

“(3A) (a) A candidate who fails to pass the examination in the laws in force in the Republic relating to the survey, registration and transfer of land, or who fails to carry out an acceptable trial survey, shall be afforded a chance to present himself for re-examination after a period of not less than 2 months after the date of completion of the law examination and the trial survey;

(b) Should the candidate fail to attain a standard acceptable to the Director-General, after the second attempt, he shall not be allowed to present himself for such further law examinations or trial surveys until further training has been undergone as determined by the Director-General.”

##### 2. Regulation 7 is hereby amended by the insertion of the following new subregulation (2A):

“(2A) A measuring device, other than a measuring tape, shall be tested annually against a standard base approved by the Director-General and at any other time as required by the Surveyor-General. Records of such tests shall be submitted forthwith to the Surveyor-General.”.

##### 3. Regulation 8 is hereby amended by the addition of the following new subregulation (5):

“(5) When witness marks are placed as prescribed in regulation 18 the measured distances from the beacon to such witness marks shall be recorded in the field book”.

##### 4. Regulation 10 is hereby amended—

(a) by the substitution for subregulation (2) of the following subregulation:

“(2) Any survey of rural land, of land situate in a settlement or of a new township, shall be connected to or based upon trigonometrical stations”;

(b) by the deletion of subregulation (3); and

(c) by the renumbering of subregulations (4) as (3) and (5) as (4).

##### 5. The following regulation is hereby substituted for regulation 11:

“11. (1) The accuracy with which a survey, other than that referred to in subregulation (2), shall be done is expressed by the following formulae, where—

Class A refers to—

(i) the determination of reference marks established in terms of section 26bis of the Act,

mentskennisgewings R. 1395 van 11 September 1964, R. 533 van 21 April 1967, R. 1033 van 20 Junie 1969, R. 1126 van 4 Julie 1969, R. 2008 van 20 November 1970, R. 959 van 9 Junie 1972, R. 1804 van 13 Oktober 1972 en R. 2320 van 13 Desember 1974, verder soos in die Bylae hiervan uiteengesit.

Hierdie wysigings tree in werking op die 31ste dag na die datum van publikasie daarvan in die *Staatskoerant*.

#### BYLAE

##### 1. Regulasie 3 word hierby gewysig—

(a) deur subregulasie (1) deur die volgende subregulasie te vervang:

“(1) Behoudens die bepalings van subregulasie (2) is die opleiding in opmetingswerk wat 'n kandidaat moet ontvang vir toelating om as landmeter te praktiseer, die uitvoering van opmetingswerk onder die persoonlike toesig van 'n landmeter wat al ten minste vyf jaar lank as sodanig praktiseer na registrasie as 'n landmeter ingevolge artikel 10 (4) van die LandmetersRegistrasiewet, 1950 (Wet 14 van 1950)”;

(b) deur die volgende nuwe subregulasie (3A) in te voeg:

“(3A) (a) 'n Kandidaat wat nie die eksamen in die wette wat in die Republiek van krag is in verband met die opmeting, registrasie en transport van grond met sukses afle nie, of wat nie die proefopmeting bevredigend uitvoer nie, word 'n geleentheid gegun om homself vir 'n hereksamen aan te meld na 'n tydperk van minstens twee maande na die voltooiing van die eksamen in die wette en die proefopmeting.

(b) As die kandidaat in gebreke bly om met die tweede poging 'n standaard te bereik wat vir die Direkteur-generaal aanvaarbaar is, word hy nie toegelaat om homself vir verdere eksamens in die wette of proefmenings aan te meld voordat hy verdere opleiding, soos bepaal deur die Direkteur-generaal, ontvang het nie.”.

##### 2. Regulasie 7 word hierby gewysig deur die volgende nuwe subregulasie (2A) in te voeg:

“(2A) 'n Meetapparaat, 'n meetband uitgesluit, moet jaarliks teen 'n standaardbasis wat deur die Direkteur-generaal goedgekeur is, getoets word asook te enige ander tyd wanneer die Landmeter-generaal dit vereis. Opgawes van sodanige toetse moet onverwyld aan die Landmeter-generaal gestuur word.”.

##### 3. Regulasie 8 word hierby gewysig deur die volgende nuwe subregulasie by te voeg:

“(5) Wanneer aanduidingspenne soos voorgeskryf in regulasie 18 geplaas word, word die gemete afstande na sodanige aanduidingspenne vanaf die baken in die veldboek opgeteken.”.

##### 4. Regulasie 10 word hierby gewysig—

(a) deur subregulasie (2) deur die volgende subregulasie te vervang:

“(2) Enige opmeting van plaasgrond, grond wat in 'n nedersetting geleë is, of van 'n nuwe dorp moet met peilbakens verbind of op peilbakens gebaseer word.”;

(b) deur subregulasie (3) te skrap; en

(c) deur subregulasie (4) as (3) en subregulasie (5) as (4) te hernommer.

##### 5. Regulasie 11 word hierby deur die volgende regulasie vervang:

“11. (1) Die akkuraatheid waarmee 'n opmeting, uitgesonderd dié genoem in subregulasie (2), uitgevoer word, word uitgedruk deur die volgende formules, waar—

Klas A betrekking het op—

(i) die vasstelling van versekeringsmerke wat opgerig is ingevolge artikel 26bis van die Wet,

- (ii) the fixing of reference marks in previously surveyed townships, and  
 (iii) such other determinations as prescribed in these regulations.

Class B refers to—

- (i) the determination of reference marks in new townships,
- (ii) the survey of new townships,
- (iii) the re-survey or subdivision of an erf in an existing township,
- (iv) the survey for the replacement of a beacon in a township, and
- (v) the survey for the preparation of a diagram required under the law relating to the registration of mining titles in respect of precious stones and minerals.

Class C refers to all surveys not included in Class A or Class B, and shall include surveys for mining titles in respect of base minerals—

(a) when the position of a point is determined by triangulation, the difference between the observed and calculated values of any of the directions used in the determination of the point shall be of the order—

for Class A—A seconds,

for Class B—1,5A seconds,

for Class C—3A seconds,

and shall not exceed three times this quantity where A is equal to—

$$\left(0,3 + \frac{17\,000}{3S+1\,000}\right) \text{ seconds}$$

and S the distance in metres between the known and the unknown point;

(b) when the position of a point is determined by traverse, the closure of the traverse shall be of the order—

for Class A—A metres,

for Class B—1,5A metres,

for Class C—3A metres,

and shall not exceed three times this quantity, where A is equal to 0,005 metres plus  $1/24\,000$  of the total traverse length; Provided that when the traverse closes on the starting point, the closure for Class C shall not exceed that prescribed for Class B:

Provided that the Surveyor-General shall determine a standard of accuracy for any survey operation not specified in this regulation.

(2) The error in a traverse made for the purpose of determining the position of a curvilinear boundary shall not exceed one per cent of the length of the traverse.

(3) The position of a curvilinear boundary shall be determined with an accuracy commensurate with tacheometric measurement".

6. Regulation 15 is hereby amended by the insertion in subregulation (7) of the word "tacheometric" between the words "a" and "traverse".

7. Regulation 18 is hereby amended—

(a) by the insertion in subregulation (1) (a) of the words "a 15 millimetre" between the words "or" and "galvanised";

(b) by the insertion of the following new subregulation (2A):

"(2A) In the survey of rural land two or more witness marks may be placed in respect of each beacon which a land surveyor determines during the course

(ii) die vasstelling van versekeringsmerke in voorheen opgemete dorpe, en

(iii) sodanige ander vasstellings as wat in hierdie regulasies voorgeskryf word;

Klas B betrekking het op—

(i) die vasstelling van versekeringsmerke in nuwe dorpe,

(ii) die opmeet van nuwe dorpe,

(iii) die heropmeting of onderverdeling van 'n erf in 'n bestaande dorp,

(iv) die opmeting vir die herplasing van 'n baken in 'n dorp, en

(v) die opmeting vir die vervaardiging van 'n kaart vereis ingevolge die wetsbepalings met betrekking tot die registrasie van myntitels ten opsigte van edelgesteentes en minerale;

Klas C betrekking het op alle opmetings met inbegrip van opmetings vir myntitels ten opsigte van onedele minerale wat nie onder Klas A of Klas B ressorteer nie—

(a) wanneer die posisie van 'n punt deur triangulasie vasgestel word, moet die verskil tussen die waarde verkry deur waarneming en berekening van enigeen van die rigtings wat met die vasstelling van die punt gebruik is, ter grootte wees van—

A sekondes vir Klas A,

1,5A sekondes vir Klas B,

3A sekondes vir Klas C,

en mag dit nie drie keer hierdie hoeveelheid te boven gaan nie, waar A gelyk staan aan

$$\left(0,3 + \frac{17\,000}{3S+1\,000}\right) \text{ sekondes}$$

en S die afstand in meter tussen die bekende en die onbekende punt is;

(b) wanneer die posisie van 'n punt deur middel van 'n trekmeting bepaal word, moet die sluiting van die trekmeting ter grootte wees van—

A meter vir Klas A,

1,5A meter vir Klas B,

3A meter vir Klas C,

en mag dit nie drie keer hierdie hoeveelheid te boven gaan nie, waar A gelykstaan met 0,005 meter plus  $1/24\,000$  van die totale lengte van die trekmetings: Met dien verstande dat wanneer 'n trekmeting op die aanvangspunt gesluit word, die sluitingsfout vir Klas C nie dié wat vir Klas B voorgeskryf is, mag oorskry nie;

Met dien verstande dat die Landmeter-generaal die maatstaf van akkuraatheid moet bepaal vir meetwerk waarvoor nie in hierdie regulasie voorsiening gemaak is nie.

(2) Die fout in 'n trekmeting wat uitgevoer is ten einde die posisie van 'n kromlynige grens vas te stel, mag nie een persent van die lengte van die trekmeting te boven gaan nie.

(3) Die posisie van 'n kromlynige grens moet vasgestel word met 'n akkuraatheid gelykstaande met dié wat verkry kan word deur middel van tagimetriese meting".

6. Regulasie 15 word hierby gewysig deur die woord "tagimetriese" tussen die woorde "n" en "trekmeting", waar hulle in subregulasie (7) voorkom, in te voeg.

7. Regulasie 18 word hierby gewysig—

(a) deur die woorde "'n 15-millimeter-" tussen die woorde "of" en "gegalvaniseerde", waar hulle in subregulasie (1) (a) voorkom, in te voeg;

(b) deur die volgende nuwe subregulasie (2A) in te voeg:

"(2A) Met die opmeting van plaasgrond kan twee of meer aanduidingspenne geplaas word by elke baken wat 'n landmeter vasstel tydens sodanige opmeting.

of such survey. Such witness marks should consist of 10 millimetre iron pegs 450 millimetres long driven in below the surface of the ground and at a distance of approximately 5 metres from the beacon and approximately along the boundaries meeting at such beacon. In the interests of their safety, witness marks may be placed at other than the prescribed distance.”; and

(c) by the substitution for subregulation (3) of the following subregulation:

“(3) Any departure from the prescribed types of beacons shall be reported to the Surveyor-General for sanction”.

8. Regulation 23 is hereby amended by the substitution for subregulation (1) (a) of the following:

“(a) In the survey of new townships, extensions of existing townships, or of the subdivision of an erf—

(i) reference marks shall be placed at convenient intervals and in suitable positions and, as a general rule, one such mark shall be placed at each street intersection. Such a reference mark shall consist of a metal pipe or peg not less than 12 millimetres in diameter and 600 millimetres in length, sunk or driven in so that its top is not less than 250 millimetres below the surface of the ground; or

(ii) at least one reference mark shall be placed for every 50 erven or subdivisions in such positions, where there is least danger of disturbance. Such reference marks may only be fixed directly from survey stations and shall consist of either a 20 millimetre iron pipe, or a 15 millimetre iron peg, both 600 millimetres long, embedded in concrete:

Provided that not less than two such marks shall be placed: Provided further that in the case of the subdivision of an erf, such reference marks need only be placed if a general plan is required in terms of regulation 53.”.

9. Regulation 32 is hereby amended by the insertion of the following new subregulation (1A):

“(1A) A reference to the witness marks placed in respect of any beacon and the distances at which such witness marks are placed from the beacon, shall be added.”.

10. The following regulation is hereby substituted for regulation 53:

“53. A general plan shall be provided when required under any law or by the Surveyor-General”.

11. Regulation 56 is hereby amended—

(a) by the deletion of the proviso to subregulation (3) (c);

(b) by the addition of the following new paragraph to subregulation (3) as paragraph (f):

### “EXEMPTIONS

(f) The Surveyor-General may in exceptional circumstances and subject to such conditions as he may deem necessary, relax any of the requirements of this subregulation”.

12. Regulation 59 is hereby amended by the addition of the following new paragraph (i) to subregulation (1):

“(i) the descriptions of all beacons found together with the descriptions of those beacons as recorded by other land surveyors in other surveys”.

13. Regulation 60 is hereby amended—

(a) by the deletion of the proviso to subregulation (1) (b);

Sodanige aanduidingspenne behoort te bestaan uit 10 millimeter ysterpenne 450 millimeter lank wat onder die grondoppervlak ingedryf is en wat op 'n afstand van ongeveer 5 meter van die baken en ongeveer op die grense wat by sodanige baken bymekaarkom, geplaas is. Vir die veilige behoud van aanduidingspenne kan hulle op ander afstande as dié wat voorgeskryf is, geplaas word.”; en

(c) deur subregulasie (3) deur die volgende subregulasie te vervang:

“(3) Enige afwyking van die voorgeskrewe tipe bakens moet vir goedkeuring aan die Landmeter-generaal voorgelê word.”.

8. Regulasie 23 word hierby gewysig deur subregulasie (1) (a) deur die volgende te vervang:

“(a) By die opmeet van nuwe dorpe, uitbreidings van bestaande dorpe of die onderverdeling van 'n erf—

(i) moet versekeringsmerke op gerieflike afstande en in geskikte posisies geplaas word, en oor die algemeen moet een sodanige merk by elke straatkruising geplaas word. So 'n versekeringsmerk moet uit 'n metaalpen of -pyp bestaan, minstens 12 millimeter in deursnee en 600 millimeter lank, wat ingeplant of ingedryf is sodat die bopunt minstens 250 millimeter onder die grondoppervlak is; of

(ii) moet minstens een versekeringsmerk vir elke 50 erwे of onderverdelings in sulke posisies geplaas word, waar daar die minste gevaar bestaan dat hulle versteur sal word. Sodanige versekeringsmerke kan alleen direk van meetpunte vasgestel word en moet bestaan uit of 'n pyp van 20 millimeter of 'n ysterpen van 15 millimeter, albei 600 millimeter lank, wat in beton vasgesit is:

Met dien verstande dat minstens twee sodanige versekeringsmerke geplaas moet word: Met dien verstande voorts dat in die geval van die onderverdeling van 'n erf, sodanige versekeringsmerke geplaas moet word alleenlik wanneer 'n algemene plan ingevolge regulasie 53 vereis word.”.

9. Regulasie 32 word hierby gewysig deur die volgende nuwe subregulasie (1A) in te voeg:

“(1A) 'n Verwysing na aanduidingspenne wat ten opsigte van enige baken geplaas is en die afstande na sodanige aanduidingspenne vanaf die baken, moet bygevoeg word.”.

10. Regulasie 53 word hierby deur die volgende regulasie vervang:

“53. 'n Algemene plan moet verskaf word as dit ingevolge enige wet of deur die Landmeter-generaal vereis word.”.

11. Regulasie 56 word hierby gewysig—

(a) deur die voorbehoudsbepaling van subregulasie (3) (c) te skrap; en

(b) deur die volgende nuwe paragraaf in subregulasie (3) as paragraaf (f) by te voeg:

### “UITSONDERINGS

(f) Die Landmeter-generaal kan in uitsonderlike gevalle en onderworpe aan sodanige voorwaardes as wat hy nodig ag, enige vereiste van hierdie subregulasie verslap.”.

12. Regulasie 59 word hierby gewysig deur die volgende nuwe paragraaf in subregulasie (1) by te voeg:

“(i) die beskrywings van al die bakens soos gevind tesame met die beskrywings soos in vorige opmetings deur ander landmeters opgeteken.”.

13. Regulasie 60 word hierby gewysig—

(a) deur die voorbehoudsbepaling van subregulasie (1) (b) te skrap;

(b) by the substitution for subregulation (1) (f) of the following:

"(f) the name of the observer, which shall be recorded on the fly leaf, or on each page if the land surveyor employs an assistant as an observer. The signature or initials of the land surveyor shall appear on every page of the field book if the assistant is working under his direct supervision."; and

(c) by the substitution for subregulation (4) of the following subregulation:

"(4) The form of the field book and the manner of recording entries therein shall comply as closely as practicable with the specimen in Annexure B hereto: Provided that any departure from such specimen shall receive the prior approval of the Surveyor-General.".

#### 14. Regulation 61 is hereby amended—

(a) by the substitution for subregulation (3) of the following subregulation:

"(3) Before any form of computation is used which differs materially from the examples in Annexure B, the land surveyor shall submit to the Surveyor-General for approval, such form of computation together with a report giving explanations in regard to built-in checks."; and

(b) by the addition to subregulation (4) of the following second proviso:

"Provided further that a different constant may be applied to the co-ordinates of trigonometrical stations which are used for orientation purposes only."

15. Regulation 62 is hereby amended by the insertion in subregulation (2) (i) of the words "witness marks" between the words "beacons" and "and".

16. Regulation 65 is hereby amended by the insertion of the words "or the Director-General" between the words "Surveyor-General" and "in".

17. The following regulation is hereby substituted for regulation 66:

"66. When a land surveyor has replaced a beacon or determined the position of one or more boundaries he shall report forthwith the circumstances to the Surveyor-General, and, within three months of such replacement or determination, shall submit to that officer, for examination, acceptance and for permanent filing, the survey records relative to such replacement or determination: Provided that in exceptional circumstances the Surveyor-General may permit a longer period of time.".

18. The following regulation is hereby substituted for regulation 68:

"68 (1) The Surveyor-General shall exercise, in case of a dispute, all the functions of a taxing officer of the court in relation to fees charged by land surveyors for surveys performed in terms of the Act.

(2) With the consent of both parties to such dispute, the Surveyor-General may depute the functions assigned to him under subregulation (1) to the president of the institute representing land surveyors in the province concerned, in regard to the whole or such part of the account as determined by the Surveyor-General.

(3) The fee of office for taxing the account of a land surveyor shall be five per cent of the amount of the account, or such part thereof which has to be taxed, with the minimum fee of R10.

(4) The Surveyor-General, or the president of the institute to whom he has deputed his functions in terms of subregulation (2), may during taxation determine what proportion of the taxing fee shall be paid by the land surveyor and the appellant.".

(b) deur subregulasie (1) (f) deur die volgende te vervang:

"(f) die naam van die waarnemer wat op die skutblad aangeteken moet word, of op elke bladsy indien die landmeter van 'n assistent gebruik maak as waarnemer. Die landmeter se handtekening of voorletters moet op elke bladsy van die veldboek verskyn indien die assistent onder die direkte toesig van die landmeter werk.";

(c) deur subregulasie (4) deur die volgende nuwe subregulasie te vervang:

"(4) Die vorm van die veldboek en die manier om aantekeninge daarin te maak moet so na moontlik ooreenstem met die voorbeeld in Aanhangel B hiervan: Met dien verstande dat 'n afwyking van sodanige voorbeeld vooraf deur die Landmeter-generaal goedgekeur moet word.".

#### 14. Regulasie 61 word hierby gewysig—

(a) deur subregulasie (3) deur die volgende subregulasie te vervang:

"(3) Alvorens 'n landmeter van 'n berekeningsvorm gebruik maak wat wesenlik van die voorbeeld in Aanhangel B verskil, moet hy sodanige berekeningsvorm aan die Landmeter-generaal vir goedkeuring voorlê en ook die nodige verduidelikings in 'n verslag verstrek ten opsigte van ingeboude toetse.";

(b) deur 'n tweede voorbehoudsbepaling by subregulasie (4) as volg by te voeg:

"Met dien verstande voorts dat 'n ander konstante toegepas kan word op die koördinate van peilbakens wat net vir oriëntasiedoeleindes gebruik word."

15. Regulasie 62 word hierby gewysig deur die woord "aanduidingspenne" tussen die woorde "bakens" en "en", waar hulle in subregulasie (2) (i) voorkom, in te voeg.

16. Regulasie 65 word hierby gewysig deur die woorde "of die Direkteur-generaal" tussen die woorde "Landmeter-generaal" en "ingevolge", waar hulle voorkom, in te voeg.

17. Regulasie 66 word hierby deur die volgende regulasie vervang:

"66. Wanneer 'n landmeter 'n baken herplaas het of die posisie van een of meer grense bepaal het, moet hy onmiddellik die omstandighede aan die Landmeter-generaal rapporteer en die meetstukke met betrekking tot sodanige herplasing of bepaling binne drie maande aan hierdie beampete vir ondersoek, aanvaarding en permanente liassing besorg: Met dien verstande dat die Landmeter-generaal in buitengewone omstandighede 'n langer tydperk kan toelaat.".

18. Regulasie 68 word hierby deur die volgende nuwe regulasie vervang:

"68. (1) In die geval van 'n geskil oefen die Landmeter-generaal al die pligte uit van 'n takseermeester van die hof ten aansien van gelde wat landmeters hef vir opmetings wat ingevolge die Wet uitgevoer is.

(2) Met toestemming van beide partye by sodanige geskil kan die Landmeter-generaal die pligte wat hom kragtens subregulasie (1) opgelê is, aan die president van die instituut wat landmeters in die betrokke provinsie verteenwoordig, oordra, met betrekking tot die geheel of sodanige deel van die rekening soos bepaal deur die Landmeter-generaal.

(3) Die kantoorgelde vir die takseer van 'n landmeter se rekening is vyf persent van die bedrag van die rekening, of sodanige deel daarvan as wat getakseer moet word, met die minimum heffing van R10.

(4) Die Landmeter-generaal, of die president van die instituut aan wie die Landmeter-generaal sy pligte oorgedra het kragtens subregulasie (2), kan by taksering beslis watter deel van die kantoorgelde vir die takseer van die rekening deur die landmeter en die appellant betaalbaar is.".

19. The following new annexure is hereby substituted for Annexure A to the regulations:

**"ANNEXURE A**  
*(Referred to in regulation 67)*

**DIVISION OF TARIFF**

1. Basic area charge.
2. Official co-ordinate values.
3. Remaining extent.
4. Defining a given area.
5. Connections.
6. Curvilinear boundaries.
7. Diagrams, endorsements, prints.
8. General plans.
9. Servitudes.
10. Travelling, transport and subsistence.
11. Line clearing.
12. Abnormal circumstances.
13. Miscellaneous.

**TARIFF OF FEES**

1. *Basic area charge*

The fees for the survey of one or more pieces of land, included in the same survey, surveyed at the same time and having not more than six boundaries shall be as prescribed hereunder in either Table A or Table B.

19. Aanhangel A van die regulasies word deur die volgende nuwe aanhangsel vervang:

**"AANHANGSEL A**  
*(Vermeld in regulasie 67)*

**INDELING VAN TARIEF**

1. Basiese groottevordering.
2. Ampelike koördinaatwaardes.
3. Resterende gedeelte.
4. Bepaling van gegewe grootte.
5. Konneksies.
6. Kromlynige grense.
7. Kaarte, endossemente en afdrukke.
8. Algemene planne.
9. Serwitute.
10. Reis-, vervoer-en verblyfkoste.
11. Oopmaak van lyne.
12. Abnormale omstandighede.
13. Allerlei.

**TARIEF VAN GELDE**

1. *Basiese groottevordering*

Die gelde vir die opmeting van een of meer stukke grond wat in dieselfde opmeting ingesluit en gelyktydig opgemeeet is en nie meer as ses grense het nie, word in Tabel A of Tabel B hieronder voorgeskryf.

TABLE A

Total number of pieces	Charge for each piece of land: Areas			
	450 sq m and under	451 to 1 500 sq m	1 501 to 4 000 sq m	4 001 sq m to 2 ha
1.....	R 168	R 189	R 206	R 218
2.....	114	134	143	152
3.....	94	110	119	128
4.....	82	97	103	110
5.....	74	89	94	101
6.....	71	85	91	97
7.....	69	82	88	94
8.....	67	79	85	92
9.....	65	77	83	90
10.....	64	76	82	88
15.....	59	71	77	83
20.....	56	68	74	81
50 and over.....	42	62	68	74

N.B.—The charge per piece for any number of pieces not specified shall be derived proportionally from the tabulated charges to the nearest R1.

TABLE B

Area in hectares	Charge for each piece of land						Charge for every piece over—	
	Number of pieces, for each of—							
	one	two	three	four	five	six		
Over 2.....	To 5.....	R 226	R 162	R 134	R 117	R 107	R 104	
5.....	10.....	232	168	143	126	116	113	
10.....	25.....	238	192	168	151	141	138	
25.....	50.....	260	214	184	167	157	152	
50.....	100.....	293	247	217	198	188	183	
100.....	200.....	342	285	255	233	—	4—233	
200.....	300.....	367	306	271	249	—	4—249	
300.....	500.....	411	333	298	270	—	4—270	
500.....	750.....	438	356	316	288	—	4—288	
750.....	1 000.....	466	384	342	314	—	4—314	
1 000.....	1 500.....	493	411	—	—	—	2—411	
1 500.....	2 000.....	521	438	—	—	—	2—438	
2 000.....	3 000.....	548	460	—	—	—	2—460	
3 000.....	5 000.....	576	477	—	—	—	2—477	
5 000.....	7 500.....	624	515	—	—	—	2—515	
7 500.....	10 000.....	672	555	—	—	—	2—555	

TABEL A

Totale getal stukke	Vordering vir elke stuk grond: Groottes			
	450 vk m en minder	451 tot 1 500 vk m	1 501 tot 4 000 vk m	4 001 v k m tot 2 hektaar
1.....	R 168	R 189	R 206	R 218
2.....	114	134	143	152
3.....	94	110	119	128
4.....	82	97	103	110
5.....	74	89	94	101
6.....	71	85	91	97
7.....	69	82	88	94
8.....	67	79	85	92
9.....	65	77	83	90
10.....	64	76	82	88
15.....	59	71	77	83
20.....	56	68	74	81
50 en meer.....	42	62	68	74

L.W.—Die vordering per stuk vir enige getal stukke wat nie aangegee is nie, moet proporsioneel aangeleid word tot die naaste R1 van die getabelleerde vordering.

TABEL B

Grootte in hektaar	Vordering vir elke stuk grond						Vordering vir elke stuk meer as—	
	Getal stukke vir elke van—							
	een	twee	drie	vier	vyf	ses		
Meer as	Tot	R	R	R	R	R	R	
2.....	5.....	226	162	134	117	107	104	
5.....	10.....	232	168	143	126	116	113	
10.....	25.....	238	192	168	151	141	138	
25.....	50.....	260	214	184	167	157	152	
50.....	100.....	293	247	217	198	188	183	
100.....	200.....	342	285	255	233	—	—	
200.....	300.....	367	306	271	249	—	—	
300.....	500.....	411	333	298	270	—	—	
500.....	750.....	438	356	316	288	—	—	
750.....	1 000.....	466	384	342	314	—	—	
1 000.....	1 500.....	493	411	—	—	—	—	
1 500.....	2 000.....	521	438	—	—	—	—	
2 000.....	3 000.....	548	460	—	—	—	—	
3 000.....	5 000.....	576	477	—	—	—	—	
5 000.....	7 500.....	624	515	—	—	—	—	
7 500.....	10 000.....	672	555	—	—	—	—	

Provided that—

(1) for the survey of any piece of land whose area exceeds 10 000 hectares the charge prescribed in Table B shall be increased by R24 for every additional 1 000 hectares or part thereof;

(2) the basic area charge shall include the cost of—

(a) supplying survey records, as prescribed;

(b) a reasonable amount of additional computing to verify the positions of the beacons of the land under survey;

(c) preparing and supplying all such reports and certificates as may be required or prescribed;

(d) preparing, lodging with the Surveyor-General, and supplying diagrams and general plans in such form and number as may be required or prescribed for registration;

(e) except as provided for elsewhere in this tariff, supplying and erecting new beacons and reference marks and permanently marking main survey stations;

(f) preparing and supplying any agreement to beacons as may be required, which shall not include obtaining the signature of landowners on such agreement;

(g) searching for and fixing sufficient beacons and corner points to complete the survey, provided the time occupied in doing so is reasonable;

Met dien verstaande dat—

(1) vir die opmet van enige stuk grond waarvan die grootte meer as 10 000 hektaar is, die vordering wat in Tabel B voorgeskryf is, met R24 verhoog moet word vir elke bykomende 1 000 hektaar of deel daarvan;

(2) die basiese groottevordering die koste van die volgende insluit—

(a) die verskaffing van meetstukke, soos voorgeskryf;

(b) 'n redelike hoeveelheid bykomende berekening om die posisies van die baken van die grond wat opgetrek word, te toets;

(c) die opstel en verskaffing van alle verslae en sertifikate wat nodig is of voorgeskryf is;

(d) die vervaardiging, indiening by die Landmeter-generaal en verskaffing van kaarte en algemene planne in sodanige vorm en getal as wat nodig is of vir registrasie voorgeskryf is;

(e) uitgesonderd soos elders in hierdie tarief bepaal, die verskaffing en oprigting van nuwe baken en versekeringmerke en die permanente merk van hoofmeetpunte;

(f) die opstel en verskaffing van 'n bakenooreenkoms wat nodig is, maar dit sluit nie die verkryging van grondeienaars se handtekening op sodanige ooreenkoms in nie;

(g) die opspoor en vasstelling van genoeg baken en hoekpunte om die opmeting te voltooi, mits die tyd daarvan bestee redelik is;

- (h) obtaining survey data prescribed by regulation 6;
- (i) basing the survey on trigonometrical stations and reference marks;
- (j) determining such topographical features as may be prescribed;
- (k) testing the alignment of existing beacons when terminals do not have to be fixed, but excluding replacement of beacons on line;
- (l) placing new beacons on an existing boundary;
- (m) pointing out beacons and boundaries in the course of the field work;
- (n) transport in the course of the field work;
- (o) supply of normal labour;
- (p) reasonable time devoted to receiving and perusing instructions for the survey;

(3) for each piece of land of two hectares or under, which is a regular figure, the area charge as specified in Table A shall be reduced by 10 per cent for those regular figures in excess of 10 in number: Provided further that the 10 regular figures exempted shall be the smallest regular figures;

(4) no reduction of the basic area charge shall be made when diagrams are not required for registration;

(5) (i) when it is necessary to embed the centre mark of a beacon in concrete, as prescribed, an additional charge of R10 per beacon shall be made;

(ii) when a beacon is placed in accordance with the first paragraph of regulation 18 (1) (c), a charge of R6 for every such beacon shall be made and when the beacon is placed in conformity with the second paragraph of the aforesaid regulation, the charge shall be R15;

(iii) when witness marks are placed in accordance with regulation 18 (2) a charge of R2 per witness mark shall be made;

(6) in the survey of pieces of land of varying areas, the charge for an individual piece shall be derived from its area at a rate which would be applicable if all the pieces were of the same size: Provided further that when two pieces of land are being surveyed and one piece of land is greater and the other smaller than 2 ha, the charge for the larger area shall be made in accordance with the first column of Table B;

(7) for each servitude endorsement on a set of diagrams or general plans, a charge of R3 shall be made;

(8) for each component clause of a set of consolidated diagrams prepared by a land surveyor, a charge of R3 shall be made;

(9) when a number of properties, represented on separate diagrams are surveyed for subdivisional or servitude purposes, an additional charge of R15 shall be made for the second and each subsequent property so surveyed;

(10) for the survey of additional boundaries above six in number, the charge specified in Table A or Table B shall be increased by 10 per cent for each of 10 such additional boundaries and thereafter by five per cent for any further such boundaries: Provided further that the line joining an unbeaconed point with an indicator beacon shall not be deemed to be a boundary for the purpose of this tariff of fees;

(11) in the survey of more than one piece of land in a township, the fees prescribed in Tables A and B shall be increased by 25 per cent for any piece of land exceeding 4 000 square metres in area, which is entirely surrounded by roads and is not subdivided into erven;

- (h) die inwin van opmetingsinligting soos by regulasie 6 voorgeskryf;
- (i) die basering van opmeting op peilbakens en versekersmerke;
- (j) die vasstelling van topografiese kenmerke wat voorgeskryf is;
- (k) die toets van die inlynstelling van bestaande bakens wanneer die eindpunte nie vasgestel hoef te word nie, maar uitgesonderd die herplasing van bakens op lyn;
- (l) die plasing van nuwe bakens op 'n bestaande grens;
- (m) die uitwys van bakens en grense in die loop van die werk in die veld;
- (n) vervoer tydens werk in die veld;
- (o) die verskaffing van normale arbeid;
- (p) redelike tyd bestee aan die ontvangs en bestuderding van opmetingsinstruksies;

(3) vir elke stuk grond wat 'n reëlmatige figuur is en waarvan die grootte twee hektaar of minder is, die groottevordering, soos in Tabel A voorgeskryf, met 10 persent verlaag moet word vir meer as 10 reëlmatige figure: Met dien verstande voorts dat die 10 vrygestelde reëlmatige figure die kleinste reëlmatige figure is;

(4) wanneer kaarte nie vir registrasie vereis word nie, die basiesegroottevordering nie verlaag word nie;

(5) (i) wanneer dit noodsaaklik is dat die bakenpen in beton ingemessel word, soos voorgeskryf, 'n bykomende vordering van R10 per baken gehef word;

(ii) wanneer 'n baken ooreenkomsdig die eerste paragraaf van regulasie 18 (1) (c) geplaas word, 'n vordering van R6 vir elke sodanige baken gehef word en wanneer die baken in ooreenstemming met die tweede paragraaf van voornoemde regulasie geplaas word, die vordering R15 is;

(iii) wanneer aanduidingspenne ingevolge regulasie 18 (2) geplaas word, 'n vordering van R2 vir elke aanduidingspen gehef word;

(6) in die geval van 'n opmeting van stukke grond van verskillende groottes, die vordering vir 'n enkele stuk afgelei moet word van sy grootte teen 'n tarief wat van toepassing sou wees indien al die stukke van dieselfde grootte was: Met dien verstande voorts dat wanneer twee stukke grond gemeet word waarvan een stuk grond groter en die ander kleiner as 2 ha is, die vordering vir die grootste gedeelte in ooreenstemming met die eerste kolom in Tabel B moet wees;

(7) vir elke servitutendossement op 'n stel kaarte of algemene planne 'n vordering van R3 gehef word;

(8) vir elke onderdeelklousule van 'n stel gekonsolideerde kaarte deur 'n landmeter vervaardig, 'n vordering van R3 gehef word;

(9) wanneer 'n aantal eiendomme, op verskillende kaarte voorgestel opgemeet word vir onderverdelings- of servitutdoeleindes, 'n bykomende vordering van R15 gehef word vir die tweede en elke daaropvolgende eiendom wat aldus opgemeet word;

(10) vir die opmeet van bykomende grense van meer as ses in getal, die vordering soos voorgeskryf in Tabel A of Tabel B met 10 persent verhoog word vir elk van sodanige bykomende grense en daarna met vyf persent vir enige verdere sodanige grense: Met dien verstande voorts dat die lyn wat 'n ongebakte punt met 'n aanduidingsbaken verbind, nie as 'n grens beskou word vir die doel van hierdie tarief van gelde nie;

(11) vir die opmeet van meer as een stuk grond in 'n dorp die gelde soos voorgeskryf in Tabelle A en B met 25 persent verhoog word vir 'n stuk grond wat groter is as 4 000 vierkante meter, wat geheel en al deur paai omring is en wat nie in erwe verdeel is nie;

(12) except as provided in paragraphs 3 and 9 hereof, no charge shall be levied for the survey of any road area for which registration as a separate property is not required and which is created in the survey of one or more pieces of land;

(13) no charge shall be made for the survey of the outside figure represented on a general plan of one or more pieces of land, unless a diagram of such figure is required for registration: Provided further that when such diagram is prepared a charge shall be made for the outside figure as a separate subdivision.

## 2. Official co-ordinate values

The basic area charge for each piece of land shall be reduced by five per cent for each beacon to which an official co-ordinate value has been assigned: Provided that—

(a) no reduction shall be made when it is necessary to redetermine or to verify the position of such beacon;

(b) the total amount by which the basic charge is reduced shall not exceed 50 per cent.

## 3. Remaining extent

If it is necessary to survey the remaining extent of a piece of land being subdivided in order to ascertain its area all charges as prescribed in paragraphs 1 and 2 hereof shall apply to the area of such remaining extent as if it were one of the subdivisions.

## 4. Defining a given area

The charge for computing the position of and placing a beacon to define a given area shall be 10 per cent of the charge specified in Table B: Provided that this charge shall not apply to pieces of land referred to in Table A.

## 5. Connections

For each of—

(a) the two distances between two suitably situated beacons of the land being subdivided and two beacons of the subdivision as referred to in regulation 36 (1);

(b) the sides referred to in regulation 36 (2) (a), or the distance referred to in regulation 36 (2) (b);

the charges for connections shall be made in accordance with Table C hereunder: Provided that—

(i) no length shall be charged for more than once;

(ii) no charge shall be made if information obtained from a previous survey can be used again;

(iii) the charge shall be made once only when two or more contiguous subdivisions are surveyed at the same time;

(iv) no charge shall be made for connections to terminal beacons the positions of which can be adopted from previous surveys, or when in circumstances as prescribed it is not essential to record connecting data on a diagram.

TABLE C

Metres

R

0 to 50.....	9
Over 50 to 100.....	12
Over 100 to 150.....	15
Over 150 to 300.....	22
Over 300 to 600.....	30
Over 600 to 900.....	40
Over 900 to 1 500.....	52
Over 1 500: R52 plus R1,50 for every 100 metres or part thereof in excess of 1 500 metres.	

(12) behoudens die bepalings van paragrawe 3 en 9 hiervan, geen vordering gehef word nie vir die opmeting van enige padgebied waarvoor registrasie as 'n aparte eiendom nie vereis word nie en wat tot stand kom by die opmeting van een of meer stukke grond;

(13) geen vordering vir die opmeting van die buitefiguur wat op 'n algemene plan van een of meer stukke grond voorgestel word, gehef word nie, tensy 'n kaart van sodanige figuur vir registrasiedoeleindes nodig is: Met dien verstande voorts dat wanneer sodanige kaart vervaardig word, daar vir die buitefiguur as 'n afsonderlike onderverdeling gevorder word.

## 2. Amptelike koördinaatwaardes

Die basiese groottevordering vir elke stuk grond word met vyf persent verlaag vir elke baken waaraan 'n amptelike koördinaatwaarde toegeken is: Met dien verstande dat—

(a) geen verlaging plaasvind wanneer dit nodig is dat sodanige baken hervastel of die posisie van sodanige baken getoets moet word nie;

(b) die totale bedrag waarmee die basiese vordering verlaag word, nie 50 persent oorskry nie.

## 3. Resterende gedeelte

Indien dit nodig is om die resterende gedeelte van 'n stuk grond wat onderverdeel word, op te meet ten einde die grootte daarvan te bepaal, is alle vorderings soos in paragrawe 1 en 2 hiervan voorgeskryf, van toepassing op die grootte van sodanige resterende gedeelte as sou dit een van die onderverdelings wees.

## 4. Bepaling van gegewe groote

Vir die berekening van die posisie en die plasing van 'n baken om 'n gegewe grootte te bepaal, is die vordering 10 persent van die tarief soos voorgeskryf in Tabel B: Met dien verstande dat hierdie vordering nie van toepassing is nie op stukke grond in Tabel A vermeld.

## 5. Konneksies

Vir elk van—

(a) die twee afstande tussen die twee geskik geleë bakens van die grond wat onderverdeel word en twee bakens van die onderverdeling in regulasie 36 (1) genoem;

(b) die sye in regulasie 36 (2) (a) genoem, of die afstand in regulasie 36 (2) (b) genoem; word konneksievorderings gehef volgens Tabel C hieronder: Met dien verstande dat—

(i) daar vir geen afstand meer as een keer 'n vordering gehef word nie;

(ii) geen vordering gehef word as inligting wat uit 'n vorige opmeting verkry is, weer gebruik kan word nie;

(iii) die vordering slegs een keer gehef word wanneer twee of meer aangrensende onderverdelings terselfdertyd opgemaat word;

(iv) geen vordering gehef word vir konneksies met eindpunte waarvan die posisies ontleen kan word aan vorige opmetings nie, of wanneer in omstandighede soos voorgeskryf, dit nie noodsaaklik is om konneksiesgegewens op 'n kaart aan te bring nie.

TABEL C

Meter

R

0 tot 50.....	9
Meer as 50 tot 100.....	12
Meer as 100 tot 150.....	15
Meer as 150 tot 300.....	22
Meer as 300 tot 600.....	30
Meer as 600 tot 900.....	40
Meer as 900 tot 1 500.....	52
Meer as 1 500: R52 plus R1,50 vir elke 100 meter, of deel daarvan, waar dit 1 500 meter oorskry.	

*Permissible deficiencies in fertilizers*

22. Notwithstanding anything to the contrary contained in these regulations, a fertilizer shall not be deemed deficient in any of its registered plant nutrients if a certificate referred to in regulation 21 (5) regarding a sample of a fertilizer indicates that—

(a) where that fertilizer is sold in containers each containing 2,5 kg or more thereof, sample—

(i) in the case of a fertilizer referred to in regulation 12, 13 or 14, contains at least 96 per cent of the registered contents of each such plant nutrient; or

(ii) in the case of an other fertilizer, contains at least 93 per cent of the registered contents of each such plant nutrient; or

(b) where that fertilizer is sold otherwise than in containers, that sample contains at least 93 per cent of the registered contents of each such plant nutrient.

*Advertisements relating to fertilizers*

23. (1) Any advertisement relating to a fertilizer shall indicate—

(a) the registered name of such fertilizer;

(b) the registered plant nutrients present in such fertilizer, expressed in the form and manner contemplated in regulation 10 (2);

(c) whether it is a Group 1 fertilizer or a Group 2 fertilizer;

(d) the registration number of such fertilizer together with a reference to the Act, expressed as "Reg. No. .... Act 36/1947" or "Reg. No. .... Wet 36/1947"; and

(e) the name and address of the person in whose favour such fertilizer is registered.

(2) Any reference relating to the registration of a fertilizer in terms of the Act, shall in an advertisement be restricted to the words referred to in subregulation (1) (d).

(3) Any reference relating to a plant nutrient present in a fertilizer, shall in an advertisement be restricted to that to be indicated in terms of subregulation (1) (b).

(4) A person intending to have an advertisement relating to a fertilizer published shall, at least two months prior to the date of the first publication of such proposed advertisement, furnish the registering officer with three copies of a typed version thereof.

*Offences and penalties*

24. Any person who contravenes or fails to comply with—

(a) the provisions of regulations 5 or 11; or

(b) any other provision or requirement of these regulations,

shall be guilty of an offence and liable on conviction—

(i) in the case of an offence referred to in paragraph (a), to a fine not exceeding R200 or imprisonment for a period not exceeding six months, or to both such fine and such imprisonment; and

(ii) in the case of an offence referred to in paragraph (b), to a fine not exceeding R500 or imprisonment for a period not exceeding 12 months, or to both such fine and such imprisonment.

*Toelaatbare tekorte in misstowwe*

22. Ondanks enige andersluidende bepalings in hierdie regulasies word 'n misstof nie geag 'n tekort aan een of ander van sy geregistreerde plantvoedingstowwe te hê nie indien 'n sertifikaat in regulasie 21 (5) vermeld met betrekking tot 'n monster van 'n misstof aandui dat—

(a) waar dié misstof in houers wat elk 2,5 kg of meer daarvan bevat, verkoop word, daardie monster—

(i) in die geval van 'n misstof in regulasie 12, 13 of 14 vermeld, minstens 96 persent van die geregistreerde inhoud van elke sodanige plantvoedingstof bevat; of

(ii) in die geval van 'n ander misstof, minstens 93 persent van die geregistreerde inhoud van elke sodanige plantvoedingstof bevat; of

(b) waar dié misstof nie in houers verkoop word nie, daardie monsters minstens 93 persent van die geregistreerde inhoud van elke sodanige plantvoedingstof bevat.

*Advertisings met betrekking tot misstowwe*

23. (1) 'n Advertensie met betrekking tot 'n misstof moet—

(a) die geregistreerde naam van so 'n misstof aandui;

(b) die geregistreerde plantvoedingstof wat in so 'n misstof aanwesig is, uitgedruk in die vorm en op die wyse in regulasie 10 (2) beoog, aandui;

(c) aandui of dit 'n Groep 1-misstof of 'n Groep 2-misstof is;

(d) die registrasienommer van so 'n misstof aandui, tesame met 'n verwysing na die Wet, uitgedruk as "Reg. No. .... Wet 36/1947" of "Reg. No. .... Act 36/1947"; en

(e) die naam en adres van die persoon ten gunste van wie so 'n misstof geregistreer is, aandui.

(2) Enige verwysing met betrekking tot die registrasie van 'n misstof ingevolge die Wet moet in 'n advertensie beperk word tot die woorde in subregulasie (1) (d) vermeld.

(3) Enige verwysing na 'n plantvoedingstof wat in 'n misstof aanwesig is moet in 'n advertensie beperk word tot dié wat ingevolge subregulasie (1) (b) aangedui moet word.

(4) Iemand wat beoog om 'n advertensie met betrekking tot 'n misstof te laat publiseer, moet minstens twee maande voor die datum van die eerste publikasie van so 'n beoogde advertensie, drie kopieë van 'n getikte weergawe daarvan aan die registrasiebeampte voorlê.

*Oortredings en strawwe*

24. Iemand wat—

(a) 'n bepaling van regulasies 5 of 11; of

(b) enige ander bepaling of vereiste van hierdie regulasies,

oortree of versuim om daaraan te voldoen, is aan 'n misdryf skuldig en by skuldigbevinding strafbaar—

(i) in die geval van 'n misdryf in paragraaf (a) vermeld, met 'n boete van hoogstens R200 of gevengenisstraf van hoogstens ses maande of met sowel sodanige boete as daardie gevengenisstraf; en

(ii) in die geval van 'n misdryf in paragraaf (b) vermeld, met 'n boete van hoogstens R500 of gevengenisstraf van hoogstens 12 maande of met sowel sodanige boete as daardie gevengenisstraf.

*Address of registering officer*

25. Postage and delivery charges in respect of any document and anything else which, in terms of these regulations have to be submitted to the registering officer shall be prepaid and such document or other thing shall—

(a) when it is forwarded by post, be addressed to—

The Registering Officer (Act 36 of 1947)  
Department of Agricultural Technical Services  
Private Bag X116  
Pretoria  
0001

(b) when it is forwarded by rail or delivered by hand be addressed to or delivered at—

The Registering Officer (Act 36 of 1947)  
Department of Agricultural Technical Services  
Agriculture Buildings  
Beatrix Street  
Pretoria

*Payment of fees*

26. Any fee payable in terms of these regulations may be paid by means of a cheque, money order or postal order to the value of the amount thus payable, which shall be made out in favour of the Secretary for Agricultural Technical Services: Provided that, if such fee is delivered by hand, it may be paid in cash.

*Supply of forms*

27. The registering officer shall on request furnish a person requiring the registration of a fertilizer with the forms in Schedules A and B hereto.

*Repeal of regulations*

28. The regulations published in Government Notice No. R.2105 of 26 November 1971 and the amendments thereof published in Government Notices No's R.294 of 3 March 1972, R.539 of 29 March 1974 and R.1434 of 16 August 1974 are hereby repealed.

*Date of commencement*

29. These regulations shall come into operation on 20 May 1977.

TABLE/TABEL 1  
REQUIREMENTS FOR NITROGENOUS FERTILIZERS/VEREISTES VIR STIKSTOFMISSSTOWWE (REG. 12)

Name of fertilizer Naam van misstof	Minimum nitrogen contents Minimum stikstofinhoud	Further requirements Verdere vereistes	Particulars of plant nutrients to be indicated Besonderhede van plantvoedingstowwe wat aangedui moet word
1	2	3	4
Ammonium sulphate/Ammoniumsulfaat.....	20,0		Nitrogen contents/Stikstofinhoud (N).
Sodium nitrate (nitrate of soda)/Natriumnitraat (nitraat van soda)	15,0		
Calcium nitrate (nitrate of lime)/Kalsiumnitraat (nitraat van kalk)	15,0	Shall have a calcium contents of at least 21,5% /Moet 'n kalsiuminhoud van minstens 21,5% hê	Nitrogen contents/Stikstofinhoud (N). Calcium contents/Kalsiuminhoud (Ca).
Calcium cyanamide/Kalsiumsianamied.....	20,0		
Urea/Ureum.....	45,0		
Limestone ammonium nitrate/Kalksteen-ammoniumnitraat	20,0	Shall comply with the requirements of the Explosives Act, 1956 (Act 26 of 1956), and the regulations thereunder/Moet aan die vereistes van die Wet op Ontplofbare stowwe, 1956 (Wet 26 van 1956), en die regulasies daarkragtens, voldoen	
Ammonium sulphate nitrate/Ammoniumsulfaat-nitraat	25,0		Nitrogen contents/Stikstofinhoud (N).
Anhydrous ammonia/Anhidriese ammoniak.....	80,0		
Aqua Ammonia/Ammoniakoplossing.....	20,0		
Urea formaldehyde/Ureumformaldehied.....	37,0		

TABLE/TABEL 2  
REQUIREMENTS FOR PHOSPHATIC FERTILIZERS/VEREISTES VIR FOSFAATMISSSTOWWE (REG. 13)

Name of fertilizer Naam van misstof	Water soluble phosphorus contents Wateroplosbare fosforinhoud	Minimum phosphorus contents soluble in a 2% citric acid solution Minimum fosforinhoud oplosbaar in 'n 2% sitroen suroplossing	Minimum total phosphorus contents Minimum totale fosforinhoud	Further requirements Verdere vereistes	Particulars of plant nutrients to be indicated Besonderhede van plantvoedingstowwe wat aangedui moet word
1	2	3	4	5	6
	%	%	%		
Superphosphate (super)/Superfosfaat(super)					Water soluble phosphorus contents/Wateroplosbare fosforinhoud (P).
Double superphosphate (double super)/Dubbelsuperfosfaat (dubbel super)					
Basic superphosphate (basic super)/Basiese superfosfaat (basiese super)	8,0 minimum 19,5 minimum	1,3 maximum maksimum 3,5 maximum maksimum	7,5 18,0	Shall consist of a mixture of superphosphate and lime/Moet uit 'n mengsel van superfosfaat en kalk bestaan Shall consist of a mixture of double superphosphate and lime/Moet uit 'n mengsel van dubbelsuperfosfaat en kalk bestaan	
Basic double superphosphate Basiese dubbelsuperfosfaat					
Basic slag/Slakmeel.....		7,0		Shall be a by-product of the manufacturing of steel and be so fine that at least 80% thereof will pass through a 150 micrometre standard sieve/Moet 'n neweproduk by die vervaardiging van staal wees en so fyn wees dat minstens 80% daarvan deur 'n 150 mikrometer standaardsif sal gaan	
Treated phosphate/Behandelde fosfaat		6,0	8,0	(i) Shall be a natural phosphate which, through fusion with another substance or through chemical treatment, has become more effective as a fertilizer/ Moet 'n natuurlike fosfaat wees wat deur samesmelting met 'n ander stof of deur chemiese behandeling meer doeltreffend as 'n misstof geword het (ii) If in granular form, it shall be so fine that all of it will pass through a 70 mm standard sieve/Indien in korrelvorm, moet dit so fyn wees dat alles daarvan deur 'n 1,70 mm standaardsif sal gaan (iii) If in powder form it shall be so fine that at least 80% thereof will pass through a 150 micrometre standard sieve/Indien in poeiervorm, moet dit so fyn wees dat minstens 80% daarvan deur 'n 150 mikrometer standaardsif sal gaan	Phosphorus contents soluble in a 2% citric acid solution/Fosforinhoud oplosbaar in 'n 2% sitroensuroplossing (P).
Phosphoric acid/Fosforsuur...			20,0		Total phosphorus contents/ Totale fosforinhoud (P).

Name of fertilizer Naam van misstof	Water soluble phosphorus contents Wateroplosbare fosforinhoud	Minimum phosphorus contents soluble in 1 2% citric acid solution Minimum fosforinhoud oplosbaar in 'n 2% sitroen suuroplossing	Minimum total phosphorus contents Minimum totale fosforinhoud	Further requirements Verdere vereistes	Particulars of plant nutrients to be indicated Besonderhede van plantvoedingstowwe wat aangedui moet word
1	2	3	4	5	6
	%	%	%		
Raw phosphate/Rufosfaat....		2,6	8,0	<p>(i) Shall be a natural phosphate, consisting mainly of tricalcium phosphate and which has been subjected to no processing other than crushing, drying, sifting or mechanical concentration/Moet 'n natuurlike fosfaat wees wat hoofsaaklik uit trikalsiumfosfaat bestaan en wat aan geen verwerking anders as vergruisig, droging, sifting of meganiese konsentrasie onderwerp is nie</p> <p>(ii) Shall be so fine that at least 80% thereof will pass through a 150 micrometre standard sieve/ Moet so fyn wees dat minstens 80% daarvan deur 'n 150 mikrometer standaardsif sal gaan</p>	<p>(i) Phosphorus contents soluble in a 2% citric acid solution/ Fosforinhoud oplosbaar in 'n 2% sitroensuuroplossing (P).</p> <p>(ii) Total phosphorus contents/ Totale fosforinhoud (P).</p>
Super and raw phosphate/ Super en rufosfaat	3,5 minimum	5,7	11,0	Shall consist of a mixture of superphosphate (super) and raw phosphate/Moet uit 'n mengsel van superfosfaat (super) en rufosfaat bestaan	<p>(i) Water soluble phosphorus contents / Wateroplosbare fosforinhoud (P).</p> <p>(ii) Phosphorus contents soluble in a 2% citric acid solution/ Fosforinhoud oplosbaar in 'n 2% sitroensuuroplossing (P).</p> <p>(iii) Total phosphorus contents/ Totale fosforinhoud (P).</p>

TABLE/TABEL 3

## REQUIREMENTS FOR POTASSIC FERTILIZERS/VEREISTES VIR KALIUMMISSTOWWE (REG. 14)

Name of fertilizer Naam van misstof	Minimum water soluble potassium contents Minimum wateroplosbare kaliuminhoud	Further requirements Verdere vereistes	Particulars of plant nutrients to be indicated Besonderhede van plantvoedingstowwe wat aangedui moet word
1	2	3	4
	%		
Potassium chloride/Kaliumchloried.....	41,5	—	Water soluble potassium contents/ Wateroplosbare kaliuminhoud (K).
Potassium sulphate/Kaliumsulfaat.....	33,2	—	(i) Water soluble potassium contents Wateroplosbare kaliuminhoud (K).
Potash magnesia/Potasmagnesia.....	15,0	Shall have a water soluble magnesium contents of at least 3,0%/Moet 'n wateroplosbare magnesiuminhoud van minstens 3,0% hé	(ii) Water soluble magnesium contents/Wateroplosbare magnesiuminhoud (Mg).

TABLE/TABEL 4

## REQUIREMENTS FOR CHEMICAL COMPOUND FERTILIZERS/VEREISTES VIR CHEMIESE SAAMGESTELDE MISSTOWWE (REG. 15)

Name of fertilizer Naam van misstof	Minimum nitrogen contents Minimum stikstofinhoud	Minimum phosphorus contents soluble in a 2% citric acid solution Minimum fosforinhoud oplosbaar in 'n 2% sitroensuur-oplossing	Minimum water soluble potassium contents Minimum wateroplosbare kaliuminhoud	Zinc contents where zinc may be added Sinkinhoud waar sink bygevoeg mag word	Particulars of plant nutrients to be indicated Besonderhede van plantvoedingstowwe wat aangedui moet word
1	2	3	4	5	6
	%	%	%	%	
Potassium nitrate/Kalumnitraat.....	10,0	—	29,9	—	(i) Nitrogen contents/Stikstofinhoud (N). (ii) Water soluble potassium contents/Wateroplosbare kaliuminhoud (K).
Ammonium phosphate/Ammonium-fosfaat	10,0	19,8	—	—	(i) Nitrogen contents/Stikstofinhoud (N). (ii) Phosphorus contents soluble in a 2% citric acid solution/Fosforinhoud oplosbaar in 'n 2% sitroensuroplossing (P).
Ammoniated super phosphate/Geammonifiseerde superfosfaat	2,5	8,0	—	0,5 or/of 1,0	(i) Nitrogen contents/Stikstofinhoud (N). (ii) Phosphorus contents soluble in a 2% citric acid solution/Fosforinhoud oplosbaar in 'n 2% sitroensuroplossing (P).
Ammoniated double super phosphate/Geammonifiseerde dubbelsuperfosfaat	5,5	18,0	—	0,75 or/of 1,5	(iii) Zinc contents/Sinkinhoud (Zn).

TABLE/TABEL 5

## REQUIREMENTS FOR NATURAL COMPOUND FERTILIZERS/VEREISTES VIR NATUURLIKE SAAMGESTELDE MISSTOWWE (REG. 16)

Name of fertilizer Naam van misstof	Minimum nitrogen contents Minimum stikstofinhoud	Minimum of sum of nitrogen, total phosphorus and total potassium contents Minimum van som van stikstoftotale fosfor- en totale kaliuminhoud	Further requirements Verdere vereistes	Particulars of plant nutrients to be indicated Besonderhede van plantvoedingstowwe wat aangedui moet word
1	2	3	4	5
	%	%		
Guano/Ghwano.....	7,0	13,0	Shall consist mainly of the excreta of sea birds/Moet hoofsaklik uit die uitwerpsels van seevoëls bestaan.	
Phosphate guano/Fosfaat-ghwano	3,0	10,0	—	(i) Nitrogen contents/Stikstofinhoud (N).
Carcase meal/Karkasmeel	6,0	10,0		(ii) Total phosphorus contents/Totale fosforinhoud (P).
Hoof and horn meal/Hoef-en horingmeel	6,0	10,0	Shall be of animal origin/Moet van dierlike oorsprong wees	(iii) Total potassium contents/Totale kaliuminhoud (K).
Meat meal/Vleismeele.....	8,0	—		
Blood meal/Bloedmeel...	9,0	—		
Whale meal/Walvismeele..	6,0	10,0	Shall be derived from fish/Moet van vis afkomstig wees	
Fish meal/Vismeele.....	6,0	10,0		

TABLE/TABEL 6

REQUIREMENTS FOR ARTIFICIALLY MIXED FERTILIZERS/VEREISTES VIR KUNSMATIGE GEMENGDE MISSTOWWE  
(REG. 17)

Name of fertilizer and ratio (in sequence) of nitrogen, phosphorus and potassium therein Naam van misstof en verhouding (in volgorde) van stikstof, fosfor en kalium daarin	Minimum of sum of nitrogen contents and phosphorus and potassium contents soluble in a 2% citric acid solution Minimum van som van stikstofinhoud en fosfor- en kaliuminhoud oplosbaar in 'n 2% sitroensuroplossing	Further requirement Verdere vereistes	Particulars of plant nutrients to be indicated Besonderhede van plantvoedingstowwe wat aangedui moet word	Particulars to be indicated together with name Besonderhede wat saam met naam aangedui moet word
1	2	3	4	5
1:0:1 2:2:1 4:1:0 5:1:5	29,0 22,0 20,0 22,0	50% of the nitrogen contents shall be of animal or plant origin if sold as a half organic fertilizer/50% van die stikstofinhoud moet van dierlike of plantaardige oorsprong wees indien as 'n half-organiiese misstof verkoop	(i) Nitrogen contents/Stikstofinhoud (N) (ii) Phosphorus contents soluble in a 2% citric acid solution/ Fosforinhoud oplosbaar in 'n 2% sitroensuroplossing (P) (iii) Potassium contents soluble in a 2% citric acid solution/ Kaliuminhoud oplosbaar in 'n 2% sitroensuroplossing (K)	(i) The sum of the plant nutrients referred to in column 2 hereof/Die som van die plantvoedingstowwe vermeld in kolom 2 hiervan. (ii) If applicable the expressions/Indien van toepassing, die uitdrukings— “ $\frac{1}{2}$ Org. N”. “Granulated”/“Korrel”. “Powder”/“Poeier”. “Liquid”/“Vloeistof”. “Solution”/“Oplossing”. “Water soluble” or the abbreviation “WS” therefor/ “Wateroplosbaar” of die afkorting “WO” daarvoor.
2:3:0 2:3:2 3:2:0 3:2:1 2:3:4	15,0 14,0 20,0 22,0 21,0	(i) If zinc is added, the zinc contents shall, where the sum of the nitrogen and phosphorus contents is less than 20%, be 0,5% or 1,0%, and where such sum is 20% or more, be 0,75% or 1,5%/Indien sink bygevoeg is, moet die sinkinhoud, waar die som van die stikstof- en fosforinhoud minder as 20% is, 0,5% of 1,0% wees, en waar sodanige som 20% of meer is, 0,75% of 1,5% wees (ii) 50% of the nitrogen contents shall be of animal or plant origin if sold as a half organic fertilizer/50% van die stikstofinhoud moet van dierlike of plantaardige oorsprong wees indien as 'n half-organiiese misstof verkoop	(i) Nitrogen contents/Stikstofinhoud (N) (ii) Phosphorus contents soluble in a 2% citric acid solution/ Fosforinhoud oplosbaar in 'n 2% sitroensuroplossing (P) (iii) Potassium contents soluble in a 2% citric acid solution/ Kaliuminhoud oplosbaar in 'n 2% sitroensuroplossing (K) (iv) Zinc contents/Sinkinhoud (Zn)	(i) The sum of the plant nutrients referred to in column 2 hereof/Die som van die plantvoedingstowwe vermeld in kolom 2 hiervan. (ii) If applicable, the expressions/Indien van toepassing, die uitdrukings— “Plus Zinc/Sink” or the abbreviation/of die afkorting “+Zn”. “ $\frac{1}{2}$ Org. N”. “Granulated”/“Korrel”. “Powder”/“Poeier”. “Liquid”/“Vloeistof”. “Solution”/“Oplossing”. “Water soluble” or the abbreviation “WS” therefor/ “Wateroplosbaar” of die afkorting “WO” daarvor.
3:1:5	26,0	50% of the nitrogen contents shall be of animal or plant origin if sold as a half organic fertilizer/50% van die stikstofinhoud moet van die dierlike of plantaardige oorsprong wees indien as 'n halforganiese misstof verkoop	(i) Nitrogen contents/Stikstofinhoud (N) (ii) Phosphorus contents soluble in a 2% citric acid solution/ Fosforinhoud oplosbaar in 'n 2% sitroensuroplossing (P) (iii) Potassium contents soluble in a 2% citric acid solution/ Kaliuminhoud oplosbaar in 'n 2% sitroensuroplossing (K)	(i) The sum of the plant nutrients referred to in column 2 hereof/Die som van die plantvoedingstowwe vermeld in kolom 2 hiervan. (ii) If applicable, the expressions/Indien van toepassing, die uitdrukings— “Chlorine free” or the abbreviation “Cl-free” therefor/“Chloorvry” of die afkorting “Cl-vry” daarvor. “ $\frac{1}{2}$ Org. N”. “Granulated”/“Korrel”. “Powder”/“Poeier”. “Liquid”/“Vloeistof”. “Solution”/“Oplossing”. “Water soluble” or the abbreviation “WS” therefor/ “Wateroplosbaar” of die afkorting “WO” daarvor.

TABLE/TABEL 7  
REQUIREMENTS FOR AGRICULTURAL LIME/VEREISTES VIR LANDBOUKALK (REG. 18)

Name of fertilizer Naam van misstof	Minimum of sum of calcium and magnesium carbonate contents Minimum van som van kalsium-magnesium-karbonaatinhoud	Magnesium carbonate contents Magnesium-karbonaatinhoud	Fineness Fynheid
1	2	3	4
Calcitic agricultural lime/Kalsitiese landboukalk	70,0%	% 15,0 maximum maksumum	Shall be so fine that at least 30% thereof will pass through a 250 micrometre standard sieve and all of it through a 1,70 mm standard sieve/Moet so fyn wees dat minstens 30% daarvan deur 'n 250 mikrometer standaardsif en alles daarvan deur 'n 1,70 mm standaardsif sal gaan.
Dolomitic agricultural lime/Dolomitiese landboukalk Shell lime/Skulpkalk.....	70,0% 70,0%	15,0 minimum 15,0 maximum maksumum	Shall be so fine that at least 60% thereof will pass through a 500 micrometre standard sieve and all of it through a 1,70 mm standard sieve/Moet so fyn wees dat minstens 60% daarvan deur 'n 500 mikrometer standaardsif en alles daarvan deur 'n 1,70 mm standaardsif sal gaan.

TABLE/TABEL 8  
REQUIREMENTS FOR BAT MANURE FERTILIZERS/VEREISTES VIR VLERMUISMISSTOWWE [REG. 19 (1)]

Name of fertilizer Naam van misstof	Nitrogen contents Stikstofinhoud	Phosphorus contents soluble in a 2% citric acid solution Fosforinhoud oplosbaar in 'n 2% sitroensuur oplossing	Sum of nitrogen and phosphorus contents Som van stikstof- en fosforinhoud
1	2	3	4
Bat manure/Vlermuismis.....	2,0% minimum	1,8% minimum	6,0% minimum
Bat phosphate/Vlermuisfosfaat.....	2,0% maximum/maksimum	4,0% minimum	6,0% minimum

## SCHEDULE/BYLAE A

THE FERTILIZERS, FARM FEEDS, AGRICULTURAL REMEDIES AND STOCK REMEDIES ACT, 1947  
WET OP MISSTOWWE, VEEVOESEL, LANDBOUMIDDELS EN VEEMIDDELS, 1947  
(To be rendered in triplicate/Moet in triplo ingedien word)

## FERTILIZERS/MISSTOWWE

## GROUP I/GROEP I

## PART I/DEEL I

APPLICATION FOR THE REGISTRATION OF A GROUP I FERTILIZER  
AANSOEK OM DIE REGISTRASIE VAN 'N GROEP I-MISSTOF

1. Name and address of applicant  
Naam en adres van applikant.....
  2. Whether applicant is responsible for the importation, manufacture, production or sale of fertilizer  
Of applikant verantwoordelik is vir die invoer, vervaardiging, produksie of verkoop van die misstof.....
  3. Name under which fertilizer is to be sold  
Naam waaronder misstof verkoop gaan word.....
  4. Brand of fertilizer  
Handelsmerk van misstof.....
  5. Analysis:  
Ontleding:
- |  | Per cent/Persent |
|--|------------------|
| Nitrogen<br>Stikstof.....  | .....            |
| *Phosphorus soluble in water<br>*Fosfor oplosbaar in water.....  | .....            |
| Phosphorus soluble in two per cent citric acid solution<br>Fosfor oplosbaar in 'n tweepersent-sitroensuroplossing..... | .....            |
| Total phosphorus<br>Totaal fosfor.....   | .....            |
| Potassium soluble in water<br>Kalium oplosbaar in water.....   | .....            |
| Potassium soluble in two per cent citric acid solution<br>Kalium oplosbaar in 'n tweepersent-sitroensuroplossing.....  | .....            |
| Total potassium<br>Totaal kalium.....  | .....            |
| †Calcium (Ca)<br>†Kalsium (Ca).....  | .....            |
| †Iron (Fe)<br>†Yster (Fe).....   | .....            |
| †Aluminium (Al).....   | .....            |
| †Magnesium (Mg).....   | .....            |

6. Material or materials of which fertilizer is composed and proportions in which they are used (in the case of mixtures and compound fertilizers only) Stof of stowwe waaruit misstof saamgestel is en verhouding waarin hul gebruik word (slegs in die geval van mengsels en saamgestelde misstowe).....

I do hereby apply for registration in terms of Act 36 of 1947, as amended, of the fertilizer, particulars of which are given above and I do hereby certify that these particulars are to the best of my knowledge true and correct. Hierby doen ek aansoek om die registrasie, ooreenkomsdig Wet 36 van 1947, soos gewysig, van die misstof, waarvan besonderhede hierbo aangegee is en sertifiseer ek dat die besonderhede na my beste wete waar en juis is.

Date  
Datum.....

Signature/Handtekening

On behalf of/Ten behoeve van

Note.—Exact percentages as whole numbers to the first decimal and not merely a range of percentages must be inserted.  
Opmerking.—Presiese persentasies as heel getalle tot die eerste desimaal en nie net persentasiebestekke nie moet ingevul word.

\* To be completed only in the case of superphosphates.

\* Moet slegs in die geval van superfosfate ingevul word.

† To be completed only in the case of bonemeal, bonedust, boneflour and natural phosphates.

† Moet slegs in die geval van beenmeel, beenstof, fynbeenmeel en natuurlike fosfate ingevul word.

‡ To be completed only in the case of natural phosphates.

‡ Moet slegs in die geval van natuurlike fosfate ingevul word.

**PART II/DEEL II**  
(For official use only/Slegs vir amptelike gebruik)  
**CERTIFICATE OF REGISTRATION No. K**  
**REGISTRASIESERTIFIKAAT No. K**.....

Name under which fertilizer has been registered  
Naam waaronder misstof geregistreer is.....

I do hereby certify that the fertilizer referred to in Part I has been registered as a Group I fertilizer.  
Hierby sertifiseer ek dat die misstof genoem in Deel I as 'n Groep 1-misstof geregistreer is.

The registration expires on 30 June 19..... and is subject to the following conditions  
Die registrasie verval op 30 June 19..... en is onderworpe aan die volgende voorwaardes.....

Date  
Datum.....

Registering Officer  
Registrasiebeampte

**SCHEDULE/BYLAE B**  
**FERTILIZERS, FARM FEEDS, AGRICULTURAL REMEDIES AND STOCK REMEDIES ACT, 1947**  
**WET OP MISSTOWWE, VEEVOEDSEL, LANDBOUMIDDELS EN VEEMIDDELS, 1947**  
(To be rendered in triplicate/Moet in triplo ingedien word)

**GROUP 2 FERTILIZER/GROEP 2-MISSTOWWE**

**PART I/DEEL I**

**APPLICATION FOR THE REGISTRATION OF A GROUP 2 FERTILIZER**  
**AANSOEK OM DIE REGISTRASIE VAN 'N GROEP 2-MISSTOF**

1. Name and address of applicant  
Naam en adres van applikant.....
2. Whether applicant is responsible for importation, manufacture, production or sale of fertilizer  
Of applikant verantwoordelik is vir die invoer, vervaardiging, produksie of verkoop van die misstof.....
3. If manufactured or mined, place of manufacturing or mining  
Indien vervaardig of ontgin, plek van vervaardiging of ontgining.....
4. Name under which fertilizer is to be sold  
Naam waaronder misstof verkoop gaan word.....
5. Brand (if any) of fertilizer  
Handelsmerk (indien daar is) van misstof.....
6. What is the nature and chemical composition of fertilizer?  
Wat is die aard en chemiese samestelling van misstof?.....
7. What directions for use are given and what claims are made in connection with fertilizer?  
Watter gebruiksaanwysings word gegee en watter aansprake word in verband met misstof gemaak?.....
8. State mass per cubic metre  
Meld massa per kubieke meter.....

I do hereby apply for the registration, in terms of Act 36 of 1947 as amended of the fertilizer, particulars of which are given above, and I do hereby certify that these particulars are to the best of my knowledge true and correct. Hierby doen ek aansoek om die registrasie, ooreenkomsdig Wet 36 van 1947, soos gewysig, van die misstof waarvan besonderhede hierbo aangegee is en sertifiseer ek dat die besonderhede na my beste wete waar en juis is.

Date  
Datum.....

Signature/Handtekening

On behalf of/Ten behoeve van

**PART II/DEEL II**

**CERTIFICATE OF REGISTRATION No. B  
REGISTRASIESERTIFIKAAT No. B.....**

Name under which fertilizer has been registered  
Naam waaronder misstof geregistreer is.....

I do hereby certify that the fertilizer referred to in Part I has been registered as a Group 2 fertilizer.  
Hierby sertifiseer ek dat die misstof genoem in Deel I as 'n Groep 2-misstof geregistreer is.

The registration expires on 30 June 19.....and is subject to the following conditions  
Die registrasie verval op 30 Junie 19.....en is onderworpe aan die volgende voorwaarde

**Registering Officer  
Registrasiebeampte**

**Date**  
**Datum**.....

LTD 1416

**SCHEDULE/BYLAWS C**

Serial number of certificate/Volgnommer van sertifikaat.....

FERTILIZERS, FARM FEEDS, AGRICULTURAL REMEDIES AND STOCK REMEDIES ACT, 1947  
WET OP MISSTOWWE, VEEVOESEL, LANDBOUMIDDELS EN VEEMIDDELS, 1947

CERTIFICATE IN RESPECT OF THE TAKING OF SAMPLES  
SERTIFIKAAT TEN OPSIGTE VAN DIE NEEM VAN MONSTERS

(To be completed in quadruplicate/Moet in viervoud voltooi word)†

It is hereby certified that the accompanying sample of \*fertilizer/farm feed/agricultural remedy/stock remedy, identified by the above serial  
Hiermee word gesertifiseer dat die meegaande \*misstof-/veevoedsel-/landboumiddel-/veemiddel-monster, geïdentifiseer deur bostaande  
number, was taken by me on ..... at .....  
volgnommer, deur my geneem is op ..... te .....

in the presence of ..... from the stocks of .....  
in die teenwoordigheid van ..... van die voorrade van .....

from the stocks of  
..van die voorrade van..... (Name and address of seller/Naam en adres  
van verkoper)

Particulars of \*fertilizer/farm feed/agricultural remedy/stock remedy from which sample was taken  
Besonderhede van \*misstof/veevoedsel/landbouwmiddel/veemiddel waarvan monster geneem is

1. Name of person in charge of stocks  
Naam van persoon in beheer van voorrade.....

2. Brand and name‡  
Kenmerk en naam‡.....

3. Registration number‡  
Registrasienummer‡.....

Act 36/1947.  
Wet 36/1947.

4. Class or kind‡  
Klas of soort‡.....

5. Further particulars‡  
Verdere besonderhede‡.....

6. Condition of container from which sample was taken  
Toestand van houer waaruit monster geneem is.....

7. Estimated quantity of \*fertilizer/farm feed/agricultural remedy/stock remedy from which sample was taken:  
Beraamde hoeveelheid \*misstof/veevoedsel/landbouwmiddel/veemiddel waarvan monster geneem is:

(a) Number of containers Aantal houers.....	(b) Capacity of containers Inhoudsmaat van houers.....	(c) Total quantity Totale hoeveelheid.....
		kg/l

8. Remarks  
Opmerkings.....

**Signature of witness/Handtekening van getuie**

Signature of officer who took sample  
Handtekening van beampte wat monster  
geneem het

\* Delete whichever is not applicable/Skrap wat nie van toepassing is nie.

<sup>†</sup> One copy shall accompany each of the three parts of the sample and the fourth copy shall be kept by the officer who took the sample/Een kopie moet elk van die drie dele van die monster vergesel en die vierde kopie moet deur die beampete wat die monster geneem het, bewaar word.

‡ Shall be the particulars as indicated on the label affixed to the containers from which the sample was taken or as it is marked on such containers, or if the article which is sampled, is not sold in containers, as it appears on the invoice which is supplied together with that article/Moet die besonderhede wees soos dit aangedui is op die etiket wat aan die houers geheg is waaruit die monster geneem is of soos dit op sulke houers gemerk is, of indien die artikel wat bemonster was, nie in houers verkoop word nie, soos dit op die faktuur wat saam met daardie artikel verskaf word, verskyn.

## SCHEDULE/BYLAE D

FERTILIZERS, FARM FEEDS, AGRICULTURAL REMEDIES AND STOCK REMEDIES ACT, 1947  
WET OP MISSTOWWE, VEEVOEDSEL, LANDBOUMIDDELS EN VEEMIDDELS, 1947

CERTIFICATE OF RESULT OF ANALYSIS OR TEST OF SAMPLE OF FERTILIZER BY ANALYST  
SERTIFIKAAT VAN RESULTAAT VAN ONTLEDING OF TOETS VAN MONSTER VAN MISSTOF DEUR ONTLEDERI  
Ek.....

(Full name of analyst/Volle naam van ontleder)

of  
van.....

(Name and address of place where analysis or test was carried out/Naam en adres van plek waar ontleding of toets uitgevoer is)

duly appointed under the above-mentioned Act, hereby declare on oath—  
behoorlik kragtens bogenoemde Wet aangestel, verklaar hiermee onder eed—

A. that on ..... I received a sample of fertilizer by \*hand/post/rail for \*analysis/test;  
dat ek op ..... 'n misstofmonster per \*hand/pos/spoor ontvang het vir \*ontleding/toets;  
from .....  
van..... (Name of sampler/Naam van monsternemer)

B. that the sample was properly sealed, labelled and identified with the serial number .....  
dat die monster behoorlik verseël, geëtiketteer en geïdentifiseer was met die volgnummer.

C. that I have \*analysed/tested that sample and that the result of that \*analysis/test, which also represents the composition of that  
dat ek daardie monster \*ontleed/getoets het en dat die resultaat van daardie \*ontleding/toets, wat ook die samestelling van  
sample, is as follows (expressed as a percentage by mass):  
daardie monster verteenwoordig, soos volg is (uitgedruk as 'n persentasie per massa):

(1) macro elements contents/makro-elementinhoud—

- |   |   |
|---|---|
| (a) nitrogen/stikstof (N).....  | (b) phosphorus/fosfor (P).....  |
| (c) potassium/kalium (K).....   | (i) soluble in water/in water oplosbaar.....  |
| (ii) soluble in a 2% citric acid solution/in 'n 2%-sitroensuroplossing oplosbaar..... | (ii) soluble in a 2% citric acid solution/in 'n 2%-sitroensuroplossing oplosbaar..... |
| (iii) sum of (i)+(ii)/som van (i)+(ii).....   | (iii) sum of (i)+(ii)/som van (i)+(ii).....   |
| (e) magnesium (Mg).....   | (d) calcium/kalsium (Ca).....   |
| (g) sulphur/swawel (S).....   | (f) silicon/siliika (Si).....   |

(2) micro element contents/mikro-elementinhoud—

- |                                 |                                    |
|---------------------------------|------------------------------------|
| (a) iron/yster (Fe).....        | (b) zinc/sink (Zn).....            |
| (c) copper/koper (Cu).....      | (d) molybdenum/molibdeen (Mo)..... |
| (e) manganese/mangaan (Mn)..... | (f) boren/boor (B).....            |

(3) contents of other substances/inhoud van ander stowwe—

- |   |   |
|---|---|
| (a) calciumcarbonate / kalsiumkarbonaat (CaCO <sub>3</sub> ).....                   | (b) Magnesium carbonate/-karbonaat (MgCO <sub>3</sub> ).....        |
| (c) calcium - sulphate / kalsiumsulfaat (CaSO <sub>4</sub> .2H <sub>2</sub> O)..... | (d) calcium hidroxide/kalsiumhidroksied [Ca(OH) <sub>2</sub> ]..... |
| (e) calcium oxide/kalsiumoksied (CaO).....  | (f) aluminium (Al).....   |

(4) fineness/fynheid.....

(5) remarks/opmerkings.....

Signature of analyst/Handtekening van ontleder

Sworn to before me on this ..... day of ..... at .....  
Beëdig voor my op hede hierdie ..... dag van ..... 19 ..... te.The deponent declares that he understands the contents of this document.  
Die deponent verklaar dat hy die inhoud van hierdie dokument verstaan.Commissioner of Oaths/Kommissaris van Ede  
Capacity Hoedanigheid.....

\* Delete whichever is not applicable/Skrap wat nie van toepassing is nie.

# Buy National Savings Certificates

# Koop Nasionale Spaarsertifikate

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