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## GOVERNMENT NOTICE

### DEPARTMENT OF LAND AFFAIRS

No. R. 649

28 April 1995

AMENDMENT OF REGULATIONS IN TERMS OF  
THE LAND SURVEY ACT, 1927 (ACT NO. 9 OF 1927)

The Survey Regulations Board has, in terms of section 6 and 7 of the Land Survey Act, 1927 (Act No. 9 of 1927), and with the approval of the Deputy Minister of Land Affairs made the regulations set out in the Schedule.

### SCHEDULE

[ ] denotes deletions

— denotes additions

1. In this Schedule "the Regulations" means the Regulations promulgated by Government Notice No. R. 1814 of 2 November 1962, as amended by Government Notices Nos. R. 1395 of 11 September 1964, R. 533 of 21 April 1967, R. 1033 of 20 June 1969, R. 1126 of 4 July 1969, R. 2008 of 20 November 1970, R. 959 of 9 June 1972, R. 1804 of 13 October 1972, R. 2320 of 13 December 1974, R. 844 of 20 May 1977, R. 1817 of 24 August 1979, R. 1445 of 10 July 1981, R. 2562 of 27 November 1981, R. 178 of 28 January 1983, R. 291 of 24 February 1984, R. 1020 of 10 May 1985, R. 657 of 11 April 1986, R. 1577 of 17 July 1987, R. 1578 of 17 July 1987, R. 2018 of 18 September 1987, R. 829 of 28 April 1989, R. 2022 of 31 August 1990, R. 848 of 19 April 1991, R. 2430 of 4 October 1991, R. 664 of 28 February 1992, R. 1696 of 26 June 1992, R. 1354 of 30 July 1993, R. 765 of 18 April 1994 and R. 997 of 27 May 1994.

2. Regulation 6 of the Regulations is hereby amended by the deletion of subregulation (3).

## GOEWERMENTSKENNISGEWING

### DEPARTEMENT VAN GRONDSAKE

No. R. 649

28 April 1995

WYSIGING VAN REGULASIES INGEVOLGE DIE  
OPMETINGSWET, 1927 (WET NO. 9 VAN 1927)

Die Opmetingsregulasiesraad het kragtens artikels 6 en 7 van die Opmetingswet, 1927 (Wet No. 9 van 1927), en met die goedkeuring van die Adjunkminister van Grondsake, die regulasies in die Bylae uitgevaardig.

### BYLAE

[ ] dui weglatings aan

— dui byvoegings aan

1. In hierdie Bylae beteken "die Regulasies" die Regulasies afgekondig by Goewermentskennisgewing No. R. 1814 van 2 November 1962, soos gewysig by Goewermentskennisgewings Nos. 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, R. 2320 van 13 Desember 1974, R. 844 van 20 Mei 1977, R. 1817 van 24 Augustus 1979, R. 1445 van 10 Julie 1981, R. 2562 van 27 November 1981, R. 178 van 28 Januarie 1983, R. 291 van 24 Februarie 1984, R. 1020 van 10 Mei 1985, R. 657 van 11 April 1986, R. 1577 van 17 Julie 1987, R. 1578 van 17 Julie 1987, R. 2018 van 18 September 1987, R. 829 van 28 April 1989, R. 2022 van 31 Augustus 1990, R. 848 van 19 April 1991, R. 2430 van 4 Oktober 1991, R. 664 van 28 Februarie 1992, R. 1696 van 26 Junie 1992, R. 1354 van 30 Julie 1993, R. 765 van 18 April 1994 en R. 997 van 27 Mei 1994.

2. Regulasie 6 van die Regulasies word hierby gewysig deur die skrapping van subregulasi (3).

**3.** Regulation 8 of the Regulations is hereby amended by the substitution for subregulation (9) of the following subregulation:

"(9) In a GPS [kinematic] survey [, unless otherwise agreed to by the Surveyor-General,] the positions of all unknown points shall be determined [on two separate visits and] from at least two [different] known fixed points.".

**4.** Regulation 38 of the Regulations is hereby amended by the substitution for the certificates contained in the regulation and in proviso (iii) of the following certificates respectively:

"Surveyed in (month, year) ..... by me/us

..... Professional Land Surveyor(s)

(Name(s)) [....] (Registration Number(s)) [....]".

"Framed in terms of section 39 of Act No. 9 of 1927, in (month, year) ..... by me/us

..... Professional Land Surveyor(s)

(Name(s)) [....] (Registration Number(s)) [....]".

**5.** Regulation 49 of the Regulations is hereby amended by the substitution for subregulation (3) of the following subregulation:

"(3) A land surveyor shall sign a diagram compiled for consolidation of title under the certificate:

'Compiled in (month, year) ..... by me

..... Professional Land Surveyor

(Name) [....] (Registration Number) [....].'".

**6.** Regulation 52 of the Regulations is hereby amended by the insertion of the following proviso after proviso (iv):

"(v) after a period of three years from the date of approval of the diagram or general plan."

**7.** Regulation 59 of the Regulations is hereby amended by the deletion of paragraph (d) of subregulation (i) and by the substitution for paragraph (k) of subregulation (i) of the following paragraph:

"(k) in respect of diagrams and general plans which have been submitted to the Surveyor-General for examination and approval, a certificate from the responsible land surveyor stating that—

(i) the consistency of data has been checked directly from such diagrams and general plans;

**3.** Regulasie 8 van die Regulasies word hierby gewysig deur die vervanging van subregulasie (9) van die volgende subregulasie:

"(9) Tydens 'n GPS [kinematische] opmeting moet die posisies van alle onbekende punte bepaal word [by twee afsonderlike besoeke en] vanaf [verskillende] ten minste twee bekende vaste punte [, tensy andersins met die Landmeter-generaal ooreengekom].".

**4.** Regulasie 38 van die Regulasies word hierby gewysig deur die sertifikate vervat in die regulasie en in voorbehoudsbepaling (iii) te vervang met die volgende sertifikate respektiewelik:

"Opgemeet in (maand, jaar) ..... deur my/ons

..... Professionele Landmeter(s)

(Naam/Name) [....] (Registrasienommer(s)) [....]".

"Vervaardig kragtens artikel 39 van Wet No. 9 van 1927, in (maand, jaar) ..... deur my/ons

..... Professionele Landmeter(s)

(Naam/Name) [....] (Registrasienommer(s)) [....]".

**5.** Regulasie 49 van die regulasies word hierby gewysig deur subregulasie (3) deur die volgende subregulasie te vervang:

"(3) 'n Landmeter moet 'n kaart wat saamgestel is vir konsolidasie van titel onder die volgende sertifikaat onderteken:

'Saamgestel in (maand/jaar) ..... deur my

..... Professionele Landmeter

(Naam) [....] (Registrasienommer) [....].'".

**6.** Regulasie 52 van die Regulasies word hierby gewysig deur die byvoeging van die volgende voorbehoudsbepaling na voorbehoudsbepaling (iv):

"(v) na 'n tydperk van drie jaar vanaf die datum van goedkeuring van die kaart of algemene plan."

**7.** Regulasie 59 van die Regulasies word hierby gewysig deur die skrapping van paragraaf (d) van subregulasie (1) en deur die vervanging van paragraaf (k) van subregulasie (1) deur die volgende paragraaf:

"(k) ten opsigte van kaarte en algemene planne wat vir ondersoek en goedkeuring aan die Landmeter-generaal voorgelê is, 'n sertifikaat van die verantwoordelike landmeter waarin hy verklaar dat—

(i) die bestaanbaarheid van die gegewens regstreks vanaf daardie kaarte en algemene planne [gekontroleer] getoets is;

(ii) the co-ordinates of beacons appearing on such diagrams and general plans have been checked against the co-ordinate list and the calculations of the fixes of such beacons; **[and]**

(iii) the beacon descriptions on such diagrams and general plans have been checked against those recorded in the field book and those shown on the working plan; **and**

(iv) he has satisfied himself of the correctness of the checks mentioned in subparagraphs (i), (ii) and (iii).".

**8.** Regulation 61 of the Regulations is hereby amended by the substitution for paragraph (g) of sub-regulation (7) of the following paragraph:

(g) a data or consistency calculation in respect of the numerical data **[-(i)]** on each diagram or general plan: **[, excepting diagrams representing regular figures in respect of which no co-ordinates are recorded; (ii) . . . ]** Provided that these data or consistency calculations shall be retained by the land surveyor for examination by the Surveyor-General if so required.".

**9.** Regulation 62 of the Regulations is hereby amended by—

(a) the substitution for paragraph (b) of subregulation (2) of the following paragraph:

“(b) the positions and designations of—

(i) all beacons or points used, adopted, fixed or calculated during the course of the survey: **Provided that beacons, stations or points used for orientation purposes only may be omitted;**

(ii) principal and ground control points when photogrammetric methods are used;”;

(b) the substitution for paragraph (e) of subregulation (2) of the following paragraph:

“(e) all measured lines or GPS vectors used for the determination of any beacon, station or other point: **Provided that if the density of the lines is such that interpretation becomes difficult, such lines be shown for the control survey only [: Provided further that], in which case a schedule clearly indicating the points from which all beacons were placed and checked shall be included in the survey records.”; and**

(c) the substitution for paragraph (a) of subregulation (4) of the following paragraph:

“(a) The working plan shall be signed and dated under the following certificate:

‘Surveyed by me in accordance with the provisions of the Land Survey Act and the regulations framed thereunder.

.....

Date of Survey Professional Land Surveyor

(Name) [.....] (Registration Number) [.....].’”.

(ii) die koördinate van bakens wat op daardie kaarte en algemene planne verskyn, teen die koördinaatlys en berekening vir die vasstelling van daardie bakens getoets is; **[en]**

(iii) die bakenbeskrywings op daardie kaarte en algemene planne teen dié wat op die werkplan aangetoon is, getoets is; **en**

(iv) **hy homself vergewis het van die korrektheid van die toetse genoem in subparagraphs (i), (ii) en (iii).”.**

**8.** Regulasie 61 van die Regulasies word hierby gewysig deur paragraaf (g) van subregulasie (7) deur die volgende paragraaf te vervang:

(g) ‘n gegewens- of bestaanbaarheidsberekening ten opsigte van die numeriese gegewens **[-(i)]** op elke kaart of algemene plan: **[, uitgesond kaarte wat reëlmata figure voorstel ten opsigte waarvan geen koördinate aangegee word nie; (ii) . . . ]** Met dien verstande dat hierdie gegewens- of bestaanbaarheidsberekening deur die landmeter bewaar moet word vir ondersoek deur die Landmeter-generaal indien benodig.”.

**9.** Regulasie 62 van die Regulasies word hierby gewysig deur—

(a) die vervanging van paragraaf (b) van subregulasie (2) deur die volgende paragraaf:

“(b) die posisies en benamings van—

(i) alle bakens, meetpunte of punte wat gebruik, aangeneem, vasgestel of bereken is tydens die opmeting: **Met dien verstande dat bakens, meetpunte of punte wat slegs vir oriëntasiedoeleindes gebruik is, wegelaat mag word;**

(ii) hoof- en grondbeheerpunte indien fotogrammetriese metodes gebruik word;”;

(b) die vervanging van paragraaf (e) van subregulasie (2) deur die volgende paragraaf:

“(e) alle gemete lyne of GPS vektore wat gebruik is om enige baken, meetpunt of ander punt te bepaal: **Met dien verstande dat indien die digtheid van die lyne sodanig is dat vertolking moeilik is, sulke lyne slegs ten opsigte van die beheeropmeting getoon sal word [: Met dien verstande voorts dat], in welke geval 'n skedule, waarin die punte waarvandaan alle bakens geplaas en getoets is duidelik aangetoon word, by die meetstukke ingesluit moet word;”;** en

(c) die vervanging van paragraaf (a) van subregulasie (4) deur die volgende paragraaf:

“(a) Die werkplan moet gedateer en onder die volgende sertifikaat onderteken word:

‘Opgemeet deur my in ooreenstemming met die bepalings van die Opmetingswet en die regulasies daarkragtens opgestel.

.....

Datum van Professionele Landmeter

(Naam) [.....] (Registrasienommer) [.....].’”.

- 10.** The following items of the index to the Regulations, called "ARRANGEMENT OF REGULATIONS", are hereby amended as indicated:
- (a) **3. [Practical training for recognition as a land surveyor] Deleted.**
- (b) **9. Measurement of [base lines and other] distances.**
- (c) **13. [Official co-ordinate values] Deleted.**
- (d) **14. Adoption of data for alignment purposes.**
- (e) **16. [Topography] Physical features affecting rights of ownership.**
- (f) **28. [Topographical] Physical features.**

- 10.** Die volgende items van die inhoudsopgawe tot die Regulasies, genoem "RANGSKIKKING VAN REGULASIES", word hierby gewysig soos aangetoon:
- (a) **"3. [Praktiese opleiding vir erkennung as landmeter] Geskrap."**
- (b) **9. Meet van [basisse en ander] afstande.**
- (c) **13. [Amptelike koördinaatwaardes] Geskrap.**
- (d) **14. Aanvaarding van gegewens vir inlynstellingsdoeleindes.**
- (e) **16. [Topografie] Fisiese gesteldhede wat besitregte raak.**
- (f) **29. [Topografiese] Fisiese gesteldhede.**

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