

No. R. 2483

9 December 1988

**ANIMAL DISEASES ACT, 1984 (ACT 35 OF 1984)****BOVINE BRUCELLOSIS SCHEME**

I, André Isak van Niekerk, Deputy Minister of Agriculture, acting on behalf of the Minister of Agriculture under section 10 of the Animal Diseases Act, 1984 (Act 35 of 1984), hereby establish the Bovine Brucellosis Scheme set out in the Schedule.

**A. I. VAN NIEKERK,**  
Deputy Minister of Agriculture.

**SCHEDULE****Definitions**

1. In this Scheme, any word or expression to which a meaning has been assigned in the Act and the Regulations shall have that meaning and, unless the context otherwise indicates—

“accredited herd programme” means the accredited herd programme referred to in section 4 (2) (a) of this Scheme;

“annual diagnostic herd programme” means the annual diagnostic herd programme referred to in section 4 (2) (b) of this Scheme;

“bovine brucellosis” means the animal disease referred to in section 4 (1) (a) of this Scheme;

“brucellosis-free bovine” means a bovine in a brucellosis-free herd;

“brucellosis-free herd” means a herd of bovines in respect of which—

(a) the responsible person has joined the accredited herd programme; and

(b) a valid certificate was issued in terms of section 21 (1) of this Scheme;

“brucellosis test” means the test referred to in section 7 (1) of this Scheme;

“diagnostic herd programme” means the diagnostic herd programme referred to in section 4 (2) (c) of this Scheme;

“diagnostic testing programme” means the diagnostic testing programme referred to in section 4 (2) (e) of this Scheme;

“infected bovine” means any bovine—

(a) that reacts positively to a brucellosis test; or

(b) in respect of which any bacteriological, biological, serological, histological or microscopic examination of any bodily secretion or excretion, organ, gland or other sample taken therefrom shows that such bovine is infected with bovine brucellosis;

“infected herd” means all bovines kept on land on which an infected bovine occurs;

“infected herd programme” means the infected herd programme referred to in section 4 (2) (d) of this Scheme;

“the Act” means the Animal Diseases Act, 1984 (Act 35 of 1984); and

“the Regulations” means the Animal Diseases Regulations published by Government Notice R. 2026 of 26 September 1986, as amended.

**Name of Scheme**

2. This Scheme shall be known as the Bovine Brucellosis Scheme.

**Object of Scheme**

3. (1) The object of this Scheme shall be to promote the eradication of bovine brucellosis for the advancement of human and animal health.

No. R. 2483

9 Desember 1988

**WET OP DIERESIEKTES, 1984 (WET 35 VAN 1984)****BEESBRUCELLOSESKEMA**

Ek, André Isak van Niekerk, Adjunk-minister van Landbou, handelende namens die Minister van Landbou kragtens artikel 10 van die Wet op Dieresiektes, 1984 (Wet 35 van 1984), stel hierby die Beesbrucelloseskema in die Bylae uiteengesit, in.

**A. I. VAN NIEKERK,**  
Adjunk-minister van Landbou.

**BYLAE****Woordomskrywing**

1. In hierdie Skema het enige woord of uitdrukking waaraan 'n betekenis in die Wet en die Regulasies geheg is, daardie betekenis en, tensy uit die samehang anders blyk, beteken—

“beesbrucellose” die dieresiekte in artikel 4 (1) (a) van hierdie Skema bedoel;

“besmette bees” 'n bees—

(a) wat positief op 'n brucellosetoets reageer; of

(b) ten opsigte waarvan 'n bakteriologiese, biologiese, serologiese, histologiese of mikroskopiese onderzoek van enige liggaamskeiding of -uitskeiding, orgaan, klier of ander monster daarvan geneem, toon dat so 'n bees met beesbrucellose besmet is;

“besmette kudde” alle beeste wat op grond gehou word waarop 'n besmette bees voorkom;

“besmette kudde-program” die besmette kudde-program in artikel 4 (2) (d) van hierdie Skema bedoel;

“brucellosetoets” die toets in artikel 7 (1) van hierdie Skema bedoel;

“brucellosevry bees” 'n bees in 'n brucellosevry kudde;

“brucellosevry kudde” 'n kudde beeste ten opsigte waarvan—

(a) die verantwoordelike persoon tot die geakkrediteerde kudde-program toegetree het; en

(b) daar 'n geldige sertifikaat ingevolge artikel 21 (1) van hierdie Skema uitgereik is.

“diagnostiese kudde-program” die diagnostiese kudde-program in artikel 4 (2) (c) van hierdie Skema bedoel;

“diagnostiese toetsprogram” die diagnostiese toetsprogram in artikel 4 (2) (e) van hierdie Skema bedoel;

“die Regulasies” die Dieresiekteregulasies gepubliseer by Goewermentskennisgewing R. 2026 van 26 September 1986, soos gewysig;

“die Wet” die Wet op Dieresiektes, 1984 (Wet 35 van 1984);

“geakkrediteerde kudde-program” die geakkrediteerde kudde-program in artikel 4 (2) (a) van hierdie Skema bedoel;

“jaarlike diagnostiese kudde-program” die jaarlike diagnostiese kudde-program in artikel 4 (2) (b) van hierdie Skema bedoel.

**Naam van Skema**

2. Hierdie Skema heet die Beesbrucelloseskema.

**Doelstelling van Skema**

3. (1) Die doelstelling van hierdie Skema is om die uitroeiing van beesbrucellose ter bevordering van menslike en diergesondheid te bevorder.

(2) The eradication of bovine brucellosis shall be promoted by—

(a) subjecting all bovines in the Republic to a brucellosis test;

(b) identifying and slaughtering all infected bovines;

(c) isolating all infected herds until bovine brucellosis has been eradicated in such herds;

(d) isolating any bovine suspected of being infected with bovine brucellosis until a final diagnosis can be made;

(e) preventing contact between any infected bovine or any bovine suspected of being infected with bovine brucellosis, and any other bovines; and

(f) informing all responsible persons and other interested persons of the control measures relating to bovine brucellosis contained in the Regulations, and of the measures set out in this Scheme.

#### *Application and scope of Scheme*

4. (1) This Scheme shall apply to—

(a) the animal disease known as bovine brucellosis, which is caused by the organism *Brucella abortus* to which bovines and certain other mammals, including man, are susceptible; and

(b) bovines in respect of which controlled veterinary acts are performed for the achievement of the objects of this Scheme.

(2) A responsible person may join this Scheme with a view to participate in—

(a) the accredited herd programme, the object of which is to establish a source of brucellosisfree bovines;

(b) the annual diagnostic herd programme, the object of which is to subject herds not participating in the accredited herd programme, to an annual brucellosis test;

(c) the diagnostic herd programme, the object of which is to subject herds not participating in the accredited herd programme or the annual diagnostic herd programme, to a brucellosis test;

(d) the infected herd programme, the object of which is to subject infected herds to regular brucellosis tests and to further dispose of such herds in order to eradicate bovine brucellosis; and

(e) the diagnostic testing programme, the object of which is to subject specific bovines to a brucellosis test at the request of a responsible person.

#### *Manner of infection*

5. (1) The organism *Brucella abortus* in the genital organs of infected bovines and is excreted in the semen of infected bulls and with the placenta, amniotic fluid, vaginal discharge, calf or fetus of infected cows when such cow, calve or abort.

(2) Bovines may become infected by such bodily secretions and excretions by—

(a) using semen of an infected bull for artificial insemination;

(b) grazing on pastures contaminated thereby;

(c) consuming fodder or drinking water contaminated thereby;

(d) licking or chewing an infectious or contaminated thing; or

(e) consuming infected milk in raw form.

(2) Die uitroeiing van beesbrucellose word bevorder deur—

(a) alle beeste in die Republiek aan 'n brucellosetoets te onderwerp;

(b) alle besmette beeste te identifiseer en te slag;

(c) alle besmette kuddes af te sonder totdat beesbrucellose in sodanige kuddes uitgeroei is;

(d) 'n bees wat vermoedelik met beesbrucellose besmet is, af te sonder totdat 'n finale diagnose gemaak kan word;

(e) kontak tussen 'n besmette bees of 'n bees wat vermoedelik met beesbrucellose besmet is, en enige ander beeste te voorkom; en

(f) alle verantwoordelike persone en ander belanghebbende persone op hoogte van sake te bring met die beheerraatreëls betreffende beesbrucellose wat in die Regulasies vervat is, en van die maatreëls wat in hierdie Skema uiteengesit is.

#### *Toepassing en omvang van Skema*

4. (1) Hierdie Skema is van toepassing op—

(a) die dieresiekte wat as beesbrucellose bekend is en wat veroorsaak word deur die organisme *Brucella abortus*, waarvoor beeste en sekere ander soogdiere, insluitende die mens, vatbaar is; en

(b) beeste ten opsigte waarvan beheerde veterinêre handelinge ter bereiking van die doelstelling van hierdie Skema verrig word.

(2) 'n Verantwoordelike persoon kan tot hierdie Skema toetree met die oog op deelname aan—

(a) die geakkrediteerde kudde-program, wat ten doel het om 'n bron van brucellosevry beeste daar te stel;

(b) die jaarlikse diagnostiese kudde-program, wat ten doel het om kuddes wat nie aan die geakkrediteerde kudde-program deelneem nie, aan 'n jaarlikse brucellosotoets te onderwerp;

(c) die diagnostiese kudde-program, wat ten doel het om kuddes wat nie aan die geakkrediteerde kudde-program of die jaarlikse diagnostiese kudde-program deelneem nie, aan 'n brucellosotoets te onderwerp;

(d) die besmette kudde-program, wat ten doel het om besmette kuddes aan gereeld brucellosotoets te onderwerp, en om verder oor sodanige kuddes te beskik ten einde beesbrucellose uit te roei; en

(e) die diagnostiese toetsprogram, wat ten doel het om bepaalde beeste op versoek van die betrokke verantwoordelike persoon aan 'n brucellosotoets te onderwerp.

#### *Wyse van besmetting*

5. (1) Die organisme *Brucella abortus* kom hoofsaaklik voor in die geslagsorgane van besmette beeste, en word in die semen van besmette bulle en saam met die nageboorte, vrugwater, vaginale uitloopsel, kalf of fetus van besmette koeie uitgeskei wanneer sodanige koeie kalf of aborteer.

(2) Beeste kan deur sodanige liggaamsafskeidings en uitskeidings besmet raak deur—

(a) die semen van 'n besmette bul vir kunsmatige inseminering te gebruik;

(b) op weidings wat daarmee besoedel is, te wei;

(c) voer of drinkwater wat daarmee besoedel is, in te neem;

(d) aan 'n besmetlike of besoedelde ding te lek of te kou; of

(e) besmette melk in rou vorm in te neem.

### **Characteristics of infection**

6. (1) Abortion is usually the only symptom of infection of an infected bovine, although abortion does not occur in all infected bovines.

(2) After the first abortion an infected bovine usually calves normally, although a second and third abortion may occur in some cases.

(3) The placenta may sometimes be retained after calving or abortion.

(4) Infection with bovine brucellosis may—

(a) in the case of cows and heifers, result in low fertility and even sterility; and

(b) in the case of bulls, result in infection of the testes with an enlargement of one or both testes and low fertility or sterility.

### **Tests for bovine brucellosis**

7. (1) Bovines shall be tested in a manner determined by the director to determine whether they are infected with bovine brucellosis.

(2) The director may determine the manner in which the results of such test shall be interpreted to determine whether a bovine is infected with bovine brucellosis.

(3) The director may determine that a specific bacteriological, biological, serological, histological or microscopic examination of any bodily secretion or excretion, organ, gland or other sample taken from a bovine shall be done in order to make a diagnosis of bovine brucellosis, or to confirm the results of a test referred to in subsection (1).

### **Requirements relating to brucellosis test**

8. (1) Specimens for a brucellosis test shall be collected only by an officer, an authorized person or a veterinarian: Provided that the responsible State Veterinarian may request someone else in writing to collect specimens for such a test.

(2) No person shall remove a bovine undergoing a brucellosis test, from the land on which it is kept at the time of the collection of specimens for such a test, unless—

(a) the result of that test is known; or

(b) the responsible State Veterinarian has granted written authority for the removal of that bovine on such conditions as he may determine.

(3) A responsible person shall, when directed thereto in writing by the responsible State Veterinarian, make all bovines on his land available for a brucellosis test in terms of this Scheme on a date and at a time and place specified in such direction.

### **Notification of infection**

9. Whenever an infection or suspected infection of bovine brucellosis comes to the attention of a person performing an inspection of bovines, a brucellosis test, or any bacteriological, biological, serological, histological or microscopic examination of any bodily secretion or excretion, organ, gland or other sample taken from a bovine, such person shall forthwith notify the responsible State Veterinarian thereof: Provided that a verbal notice shall as soon as practicable be confirmed in writing.

### **Measures applying to infected herds**

10. (1) Whenever a responsible State Veterinarian has been notified in terms of section 9 of this Scheme of—

(a) the infection of a bovine with bovine brucellosis or where he has determined such infection, he shall serve an order on the responsible person to isolate, in the manner contemplated in regulation 13 (1) of the Regulations, the herd concerned and all other bovines on the land concerned; and

### **Kenmerk van besmetting**

6. (1) Aborsie is normaalweg die enigste simptoom van besmetting by 'n besmette bees, alhoewel aborsie nie by alle besmette beeste voorkom nie.

(2) Na die eerste aborsie kalf 'n besmette bees gewoonlik normaalweg, alhoewel 'n tweede en derde aborsie in sommige gevalle kan voorkom.

(3) Die nageboorte kan soms na kalwing of aborsie vas- sit.

(4) Besmetting met beesbrucellose mag—

(a) in die geval van koeie en verse, lae vrugbaarheid en selfs onvrugbaarheid tot gevolg hê; en

(b) in die geval van bulle, ontsteking van die teelballe met 'n vergroting van een of beide teelballe en lae vrugbaarheid en selfs onvrugbaarheid tot gevolg hê.

### **Toetse vir beesbrucellose**

7. (1) Beeste word op 'n wyse deur die direkteur bepaal getoets om te bepaal of hulle met beesbrucellose besmet is.

(2) Die direkteur kan die wyse bepaal waarop die resultate van sodanige toets vertolk moet word om vas te stel of 'n bees met beesbrucellose besmet is.

(3) Die direkteur kan bepaal dat 'n spesifieke bakteriologiese, biologiese, serologiese, histologiese of mikroskopiese onderzoek van enige liggaamsafskeiding of -uitskeiding, orgaan, klier of ander monster van 'n bees geneem, gedoen moet word om 'n diagnose van beesbrucellose te maak of om die resultate van 'n toets in subartikel (1) bedoel, te bevestig.

### **Vereistes betreffende brucellosetoets**

8. (1) Monsters vir 'n brucellosetoets mag slegs deur 'n beampie, 'n gemagtigde persoon of 'n veearts geneem word: Met dien verstande dat die verantwoordelike staatsveearts iemand anders skriftelik kan versoek om monsters vir sodanige toets te neem.

(2) Niemand mag 'n bees wat 'n brucellosetoets ondergaan, van die grond waarop dit ten tyde van die monsterneming vir sodanige toets gehou word, verwijder nie tensy—

(a) die resultaat van daardie toets bekend is; of

(b) die verantwoordelike Staatsveearts skriftelik magtiging vir die verwijdering van daardie bees verleen het op die voorwaarde deur hom bepaal.

(3) 'n Verantwoordelike persoon moet, wanneer deur die verantwoordelike Staatsveearts skriftelik daartoe gelas, al die beeste op sy grond vir 'n brucellosetoets ingevolge hierdie Skema beskikbaar stel op 'n datum, tyd en plek in sodane lasgewing vermeld.

### **Kennisgewing van besmetting**

9. Wanneer 'n besmetting of 'n vermoedelike besmetting van beesbrucellose onder die aandag kom van iemand wat 'n inspeksie van beeste, 'n brucellosetoets of 'n bakteriologiese, biologiese, serologiese, histologiese of mikroskopiese onderzoek van enige liggaamsafskeiding of -uitskeiding, orgaan, klier of ander monster van 'n bees geneem, uitvoer, moet sodanige persoon die verantwoordelike Staatsveearts onverwyld daarvan in kennis stel: Met dien verstande dat 'n mondeline kennisgewing so gou doenlik skriftelik bevestig moet word.

### **Maatreëls van toepassing op besmette kuddes**

10. (1) Wanneer 'n verantwoordelike Staatsveearts ingevolge artikel 9 van hierdie Skema in kennis gestel is van—

(a) die besmetting van 'n bees met beesbrucellose, of waar hy sodanige besmetting vasgestel het, beteken hy 'n bevelskrif aan die verantwoordelike persoon om die betrokke kudde en alle ander beeste op die betrokke grond af te sonder op die wyse in regulasie 13 (1) van die Regulasies beoog; en

(b) the suspected infection of a bovine with bovine brucellosis or where he suspects such infection, he shall direct the responsible person to isolate the bovine concerned in the manner referred to in paragraph (a).

(2) As from the date on which a bovine is placed in isolation in terms of an order referred to in subsection (1) (a), no bovines shall without the written authority of the responsible State Veterinarian or contrary to any condition imposed in such authority, be moved to, from or across the land on which the bovine concerned is kept in isolation.

(3) An authority referred to in subsection (2) shall be granted only in respect of—

(a) the admittance of a brucellosis-free bovine or a bovine that has shown negative results in a brucellosis test, to a herd isolated in terms of an order referred to in subsection (1) (a); or

(b) a bovine from a herd referred to in subsection (1) (a)—

(i) to be slaughtered at an abattoir;

(ii) to be kept in isolation on other land; or

(iii) to be moved to any other destination, if the bovine concerned has shown negative results in two successive brucellosis tests carried out not less than three months apart, and that bovine is kept separate from all other bovines from such first test until reaching its destination.

(4) A responsible person concerned shall without delay identify all bovines isolated in terms of an order or direction referred to in subsection (1), by means of ear marks, brands, ear tags or another suitable manner to the satisfaction of the responsible State Veterinarian in order that each such bovine shall be individually identifiable.

(5) Such responsible person shall keep a register in respect of isolated bovines in which he shall enter all the applicable particulars required in terms of regulation 17 of the Regulations.

(6) (a) An infected bovine shall without delay be branded by an officer or authorized person on the right side of the neck with a C-brand.

(b) The responsible person concerned shall keep such infected bovine separate from the rest of the bovines isolated in terms of subsection (1) (a), until they are disposed of in terms of section 13 of this Scheme.

(c) An infected bovine shall not be retested without the written permission of the responsible State Veterinarian.

(7) Bovines suspected of being infected with bovine brucellosis shall be subjected to further brucellosis tests at such intervals as the responsible State Veterinarian may determine, until a final diagnosis can be made.

(8) All bovines in an infected herd, excluding infected bovines, shall be subjected to further brucellosis tests at such intervals as the responsible State Veterinarian may determine until the isolation of such herd is revoked in terms of section 11 of this Scheme.

#### *Revocation of isolation*

11. (1) The responsible State Veterinarian shall revoke an order that was served in terms of section 10 (1) (a) of this Scheme, if—

(a) the herd concerned has shown negative results in at least two successive brucellosis tests carried out not less than three months apart; and

(b) die vermoedelike besmetting van 'n bees met beesbrucellose, of waar hy sodanige besmetting vermoed, gelas hy die verantwoordelike persoon om die betrokke bees op die wyse in paragraaf (a) bedoel, af te sonder.

(2) Vanaf die datum waarop 'n bees ingevolge 'n bevelskrif in subartikel (1) (a) bedoel, in afsondering geplaas is, mag geen beeste sonder die skriftelike magtiging van die verantwoordelike Staatsveearts of strydig met 'n voorwaarde in so 'n magtiging oopgelê, na, vanaf of oor die grond waarop die betrokke bees in afsondering gehou word, beweeg word nie.

(3) 'n Magtiging in subartikel (2) bedoel, word slegs verleent ten opsigte van—

(a) die toelating van 'n brucellosevry bees of 'n bees wat negatiewe resultate op 'n brucellosetoets getoon het, tot 'n kudde wat ingevolge 'n lasgewing in subartikel (1) (a) bedoel, afgesonder is; of

(b) 'n bees uit 'n kudde in subartikel (1) (a) bedoel, wat—

(i) by 'n abattoir geslag gaan word;

(ii) op ander grond in afsondering gehou gaan word; of

(iii) na 'n ander bestemming beweeg gaan word, indien die betrokke bees negatiewe resultate getoon het in twee opeenvolgende brucellosetoetse wat nie minder nie as drie maande na mekaar uitgevoer is, en daardie bees vanaf sodanige eerste toets tot by bereiking van sy bestemming afsonderlik van alle ander beeste gehou word.

(4) 'n Verantwoordelike persoon moet alle beeste wat ingevolge 'n bevelskrif of lasgewing in subartikel (1) bedoel, afgesonder is, onverwyd deur middel van oor- of brandmerke, oorplaatjies of 'n ander geskikte wyse tot bevrediging van die verantwoordelike Staatsveearts identifiseer sodat elke sodanige bees individueel identifiseerbaar is.

(5) Sodanige verantwoordelike persoon moet 'n register ten opsigte van afgesonderde beeste hou waarin hy al die toepaslike besonderhede aanteken wat ingevolge regulasie 17 van die Regulasies vereis word.

(6) (a) 'n Besmette bees moet onverwyd deur 'n beampie of gemagtigde persoon op die regterkant van die nek met 'n C-brandmerk gebrand word.

(b) Die betrokke verantwoordelike persoon moet 'n besmette bees afsonderlik van die res van die beeste wat ingevolge subartikel (1) (a) afgesonder is, hou totdat daar ingevolge artikel 13 van hierdie Skema oor hulle beskik word.

(c) 'n Besmette bees word nie sonder die skriftelike toestemming van die verantwoordelike Staatsveearts hertoets nie.

(7) Beeste wat vermoedelik met beesbrucellose besmet is, moet met die tussenpose wat die verantwoordelike Staatsveearts bepaal, aan verdere brucellosotoetse onderwerp word totdat 'n finale diagnose gemaak kan word.

(8) Alle beeste in 'n besmette kudde, uitgesonderd besmette beeste, moet met die tussenpose wat die verantwoordelike Staatsveearts bepaal, aan verdere brucellosotoetse onderwerp word totdat die afsondering van sodanige kudde ingevolge artikel 11 van hierdie Skema opgehef word.

#### *Ophulling van afsondering*

11. (1) Die verantwoordelike Staatsveearts het 'n bevelskrif wat ingevolge artikel 10 (1) (a) van hierdie Skema beteken is, op indien—

(a) die betrokke kudde negatiewe resultate getoon het in minstens twee opeenvolgende brucellosotoetse wat nie minder nie as drie maande na mekaar uitgevoer is; en

(b) all infected bovines on the land concerned have been disposed of in terms of section 13 of this Scheme.

(2) The responsible State Veterinarian shall revoke a direction that was served in terms of section 10 (1) (b) of this Scheme, if the bovines concerned have shown negative results in a brucellosis test.

#### *Disinfection of certain places and things*

12. All stables, barns, kraals, crushes, mangers, water-troughs and other structures on land on which bovines are kept in isolation by virtue of an order in terms of section 10 (1) (a) of this Scheme shall in the manner contemplated in regulation 15 of the Regulations, at such intervals and with such remedy as the responsible State Veterinarian may determine, be disinfected in accordance with the directions for use of the remedy concerned or in such manner as the responsible State Veterinarian may determine.

#### *Disposal of infected bovines*

13. (1) Each infected bovine shall—

(a) if the director so determines, be forfeited to the State and, subject to the provisions of subsection (4), be slaughtered at an abattoir designated by the director: Provided that if the responsible State Veterinarian is of the opinion that such infected bovines cannot be slaughtered at an abattoir owing to illness, poor condition or small numbers or for any other reason, those infected bovines may be slaughtered under the supervision of an officer or authorised person on the land which they are kept in isolation.

(b) with the permission of the responsible State Veterinarian and on such conditions as he may determine for his own account—

(i) be slaughtered at an abattoir of the choice of such responsible person; or

(ii) be slaughtered on the land of such responsible person.

(2) Compensation in terms of section 19 of the Act—

(a) may, on application, be paid to a responsible person when an infected animal is forfeited to the State as contemplated in subsection (1) (a); and

(b) shall not be payable to a responsible person when an infected animal is slaughtered as contemplated in subsection (1) (b).

(3) Before an infected bovine is slaughtered as contemplated in subsection (1) (a) the responsible State Veterinarian or an authorized person shall determine the market value thereof in the presence of the responsible person concerned and record it on a form which is obtainable from the director for this purpose.

(4) A responsible person shall deliver an infected bovine forfeited to the State as contemplated in subsection (1) (a) at his own cost and risk at the destination and at a time determined by the responsible State Veterinarian.

(5) If the director is of the opinion that the occurrence of bovine brucellosis in an infected herd cannot be eradicated economically otherwise, he may order that the entire infected herd shall be disposed of in accordance with the provisions of subsection (1).

#### *Requirements for joining Scheme*

14. (1) A responsible person may join this Scheme with a view to participate in the accredited herd programme if—

(a) his herd is managed in such manner that other bovines are seldom introduced thereto;

(b) daar ingevolge artikel 13 van hierdie Skema oor alle besmette beeste op die betrokke grond beskik is.

(2) Die verantwoordelike Staatsveearts het 'n lasgewing van ingevolge artikel 10 (1) (b) van hierdie Skema beteken is, op indien die betrokke beeste negatiewe resultate in 'n brucellosetoets getoon het.

#### *Ontsmetting van sekere plekke en dinge*

12. Alle stalle, skure, kraale, drukgange, voerkrippe, drinkbakke en ander strukture op grond waarop beeste uit hoofde van 'n bevelbrief ingevolge artikel 10 (1) (a) van hierdie Skema in afsondering gehou word, moet op die wyse in regulasie 15 van die Regulasies beoog, met die tussenpose en die middel wat die verantwoordelike Staatsveearts bepaal, ontsmet word volgens die gebruiksaanwysings van die betrokke middel of op die wyse wat die verantwoordelike Staatsveearts bepaal.

#### *Beskikkig oor besmette beeste*

13. (1) Elke besmette beest word—

(a) indien die direkteur so beslis, aan die Staat verbeur en, behoudens die bepalings van subartikel (4), by 'n abattoir deur die direkteur aangewys, geslag: Met dien verstande dat indien die verantwoordelike Staatsveearts van mening is dat sodanige besmette beeste weens siekte, swak kondisie, klein getalle of om enige ander rede nie by 'n abattoir geslag kan word nie, daardie besmette beeste onder die toesig van 'n beampot of gemagtigde persoon op die grond waarop hulle in afsondering gehou word, geslag kan word; of

(b) met die toestemming van die verantwoordelike Staatsveearts en op die voorwaardes deur hom bepaal, vir eie rekening—

(i) by 'n abattoir van die keuse van sodanige verantwoordelike persoon geslag; of

(ii) op die grond van sodanige verantwoordelike persoon geslag.

(2) Vergoeding ingevolge artikel 19 van die Wet—

(a) kan op aansoek aan 'n verantwoordelike persoon betaal word wanneer 'n besmette dier aan die Staat verbeur word soos in subartikel (1) (a) beoog; en

(b) is nie aan 'n verantwoordelike persoon betaalbaar wanneer 'n besmette dier geslag word soos in subartikel (1) (b) beoog nie.

(3) Voordat 'n besmette beest geslag word soos in subartikel (1) (a) beoog, moet die verantwoordelike Staatsveearts of 'n gemagtigde persoon die markwaarde daarvan in die teenwoordigheid van die betrokke verantwoordelike persoon bepaal en dit aanteken op 'n vorm wat vir die doel van die direkteur verkrybaar is.

(4) 'n Verantwoordelike persoon moet 'n besmette beest wat aan die Staat verbeur word soos in subartikel (1) (a) beoog, op eie koste en risiko by die bestemming en op die tyd wat die verantwoordelike Staatsveearts bepaal, lever.

(5) Indien die direkteur van mening is dat die voorkoms van beesbrucellose in 'n besmette kudde nie andersins ekonomies uitgeroei kan word nie, kan hy gelas dat die hele besmette kudde ooreenkomsdig die bepalings van subartikel (1) oor beskik moet word.

#### *Vereistes vir toetrede tot Skema*

14. (1) 'n Verantwoordelike persoon kan tot hierdie Skema toetree met die oog op deelname aan die geakkrediteerde kudde-program indien—

(a) sy kudde op so 'n wyse bestuur word dat ander beeste selde daarin ingebring word;

(b) the land on which his herd is kept or will probably be kept, as well as all public roads across such land, are effectively fenced off with stock-proof fences;

(c) effective isolation facilities for bovines are available on the land referred to in paragraph (b);

(d) an efficient crush and collecting kraals are available on such land for the collection of specimens for brucellosis tests; and

(e) the responsible person concerned undertakes in writing to co-operate on a regular basis with the responsible State Veterinarian and to apply all applicable control measures contained in the Regulations as well as the measures set out in this Scheme in relations to his herd.

(2) A responsible person may join the Scheme with a view to participate in the annual diagnostic herd programme if the application requirements referred to in subsection (1) (a), (d) and (e) are complied with.

(3) A responsible person may join the Scheme with a view to participate in the diagnostic herd programme if the applicable requirements referred to in subsection (1) (d) and (e) are complied with.

(4) A responsible person who joins the Scheme with a view to participate in the infected herd programme shall comply with the requirements referred to in subsection (1) (a), (b), (c), (d) and (e).

(5) A responsible person may join the Scheme with a view to participate in the diagnostic testing programme if the applicable requirements referred to in subsection (1) (d) are complied with.

#### **Admission to Scheme**

15. (1) (a) A responsible person may on application be admitted to this Scheme with a view to participate in the accredited herd programme, the annual diagnostic herd programme, the diagnostic herd programme or the diagnostic testing programme.

(b) Such an application shall be made on a form which is obtainable from the responsible State Veterinarian for this purpose.

(c) An applicant shall, in addition to the particulars to be furnished on such form, furnish such further particulars and provide such documents as the responsible State Veterinarian may require.

(d) Separate applications shall be submitted in terms of paragraph (a) in respect of separate farming units and herds of the same applicant.

(2) (a) A responsible person to whom an order or direction as contemplated in section 10 (1) of this Scheme has been served shall be admitted to this Scheme with a view to participate in the infected herd programme.

(b) If at the time of the admission of a responsible person to this Scheme as contemplated in paragraph (a), the applicable requirements referred to in section 14 (4) of this Scheme are not complied with, the responsible State Veterinarian may direct the responsible person concerned to comply with the said requirements within a period determined by the said State Veterinarian.

#### **Refusal of applications**

16. An application referred to in section 15 (1) of this Scheme shall be refused if—

(a) the responsible State Veterinarian is of opinion that the applicable requirements referred to in section 14 of this Scheme or the measures referred to in section 20 of this Scheme will not be met or complied with; or

(b) die grond waarop sy kudde gehou of waarskynlik gehou sal word, asook alle openbare paaie oor sodanige grond, doeltreffend met veewerende heininge afgekamp is;

(c) doeltreffende afsondersingsgeriewe vir beeste op die grond in paragraaf (b) bedoel, beskikbaar is;

(d) 'n doeltreffende drukgang en opvangkrale op sodanige grond beskikbaar is vir die neem van monsters vir brucellosetoetse; en

(e) die betrokke verantwoordelike persoon skriftelik onderneem om op 'n gereelde grondslag met die verantwoordelike Staatsveearsts saam te werk en om alle toepaslike beheermaatreëls in die Regulasies vervat, asook die maatreëls in hierdie Skema uiteengesit, met betrekking tot sy kudde toe te pas.

(2) 'n Verantwoordelike persoon kan tot hierdie Skema toetree met die oog op deelname aan die jaarlikse diagnostiese kudde-program indien voldoen word aan die toepaslike vereistes in subartikel (1) (a), (d) en (e) bedoel.

(3) 'n Verantwoordelike persoon kan tot hierdie Skema toetree met die oog op deelname aan die diagnostiese kudde-program indien voldoen word aan die toepaslike vereistes in subartikel (1) (d) en (e) bedoel.

(4) 'n Verantwoordelike persoon wat tot hierdie Skema toetree met die oog op deelname aan die besmette kudde-program moet voldoen aan die toepaslike vereistes in subartikel (1) (a), (b), (c), (d) en (e) bedoel.

(5) 'n Verantwoordelike persoon kan tot hierdie Skema toetree met die oog op deelname aan die diagnostiese toetsprogram indien voldoen word aan die toepaslike vereistes in subartikel (1) (d) bedoel.

#### **Toelating tot Skema**

15. (1) (a) 'n Verantwoordelike persoon kan op aansoek tot hierdie Skema toegelaat word met die oog op deelname aan die geakkrediteerde kudde-program, die jaarlikse diagnostiese kudde-program, die diagnostiese kudde-program of die diagnostiese toetsprogram.

(b) So 'n aansoek moet op 'n vorm gedoen word wat vir dié doel van die verantwoordelike Staatsveearsts verkrybaar is.

(c) 'n Aansoeker moet, benewens die besonderhede wat op sodanige vorm versterk moet word, die verdere besonderhede versterk en die stukke voorsien wat die verantwoordelike Staatsveearsts verlang.

(d) Afsonderlike aansoeke moet ingevolge paragraaf (a) ten opsigte van afsonderlike boerderyeenhede en kuddes van dieselfde aansoeker ingediend word.

(2) (a) 'n Verantwoordelike persoon op wie 'n bevelskrif of lasgewing beteken is soos in artikel 10 (1) bedoel, moet tot hierdie Skema toegelaat word met die oog op deelname aan die besmette kudde-program.

(b) Indien, ten tyde van die toelating van 'n verantwoordelike persoon tot die Skema soos in paragraaf (a) bedoel, nie aan die toepaslike vereistes in artikel 14 (4) van hierdie Skema bedoel, voldoen word nie, kan die verantwoordelike Staatsveearsts die betrokke verantwoordelike persoon gelas om binne die tydperk deur bedoelde Staatsveearsts bepaal, aan bedoelde vereistes te voldoen.

#### **Weiering van aansoek**

16. 'n Aansoek in artikel 15 (1) van hierdie Skema bedoel, word geweier indien—

(a) die verantwoordelike Staatsveearsts van oordeel is dat die toepaslike vereistes in artikel 14 van hierdie Skema bedoel, of die maatreëls in artikel 20 van hierdie Skema bedoel, nie nagekom sal word nie of daar nie daaraan voldoen sal word nie; of

(b) the responsible State Veterinarian is satisfied that the services to be rendered in terms of this Scheme cannot be rendered in respect of the bovine or herd concerned.

#### **Register of responsible persons and herds**

17. A responsible State Veterinarian shall keep a register in which the following particulars are recorded in respect of each responsible person in his area who has been admitted to this Scheme:

- (a) The name and address of the responsible person concerned.
- (b) A description of each portion of land on which the herd concerned is kept or will probably be kept.
- (c) The number of bovines in the herd concerned.
- (d) If applicable, the number of bovines in the herd concerned registered or recorded in the stud book, auxiliary stud book or calf register, as well as the number allocated to each such bovine by the South African Stud Book Association.
- (e) In the case of a herd participating in the accredited herd programme or the infected herd programme, the earmark, brand or other identification mark of each bovine in the herd concerned.
- (f) Such other particulars as may be determined by the director.

#### **Lapsing and cancellation of participation**

18. (1) Subject to the provisions in subsection (3) participation in a programme referred to in section 4 (2) of this Scheme shall lapse if—

- (a) the herd of the responsible person concerned has been sold out; or
- (b) the responsible person concerned dies or becomes incompetent to handle his own affairs, or his herd is transferred to his successor in title.
- (2) Subject to the provisions of subsection (3) the director may cancel participation in a programme referred to in section 4 (2) of this Scheme if—
  - (a) he is satisfied that the applicable requirements referred to in section 14 of this Scheme are no longer complied with;
  - (b) the responsible person concerned refuses or fails to comply with the measures referred to in section 20 of this Scheme;
  - (c) a written request to this effect by the responsible person concerned is recommended by the responsible State Veterinarian;
  - (d) the herd concerned participates in a programme other than the infected herd programme and becomes infected with bovine brucellosis, in which case that herd shall participate in the infected herd programmes; or
  - (e) the herd concerned is transferred to other land without the approval of the responsible State Veterinarian.

(3) Participation in the infected herd programme shall lapse or be cancelled only if—

- (a) all infected bovines on the land concerned have been slaughtered, and all remaining bovines showed negative results in two successive brucellosis tests carried out not less than three months apart; or
- (b) all bovines on the land concerned have been slaughtered.

(b) die verantwoordelike Staatsveearts oortuig is dat die dienste wat ingevolge hierdie Skema gelewer moet word, nie met betrekking tot die betrokke bees of kudde gelewer kan word nie.

#### **Register van verantwoordelike persone en kuddes**

17. 'n Verantwoordelike Staatsveearts moet 'n register hou waarin die volgende besonderhede aangeteken word ten opsigte van elke verantwoordelike persoon in sy gebied wat tot hierdie Skema toegelaat is:

- (a) Die naam en adres van die betrokke verantwoordelike persoon.
- (b) 'n Beskrywing van elke gedeelte grond waarop die betrokke kudde gehou of waarskynlik gehou sal word.
- (c) Die getal beeste in die betrokke kudde.
- (d) Indien van toepassing, die getal beeste in die betrokke kudde wat in die stamboek, hulpstamboek of kalfregister geregistreer of aangeteken is, asook die nommer wat die Suid-Afrikaanse Stamboekvereniging aan elke sodanige bees toegeken het.
- (e) In die geval van 'n kudde wat aan die geakkrediteerde kudde-program of die besmette kudde-program deelneem, die oormerk, brandmerk of ander identifikasimerk van elkeen van die beeste in die betrokke kudde.
- (f) Sodanige ander besonderhede as wat die direkteur bepaal.

#### **Verval en kanselling van deelname**

18. (1) Behoudens die bepalings van subartikel (3) verval deelname aan 'n program in artikel 4 (2) van hierdie Skema bedoel indien—

- (a) die kudde van die betrokke verantwoordelike persoon uitverkoop is; of
- (b) die betrokke verantwoordelike persoon te sterwe kom of onbevoeg raak om sy eie sake te hanteer, of sy kudde na sy regssopvolger oorgedra word.
- (2) Behoudens die bepalings van subartikel (3), kan die direkteur deelname aan 'n program in artikel 4 (2) van hierdie Skema bedoel, kanselleer indien—
  - (a) hy oortuig is dat daar nie meer aan die toepaslike vereistes in artikel 14 van hierdie Skema bedoel, voldoen word nie;
  - (b) die betrokke verantwoordelike persoon weier of versuim om die maatreëls in artikel 20 van hierdie Skema bedoel, na te kom;
  - (c) 'n skriftelike versoek te dien effekte van die betrokke verantwoordelike persoon deur die verantwoordelike Staatsveearts aanbeveel word;
  - (d) die betrokke kudde aan 'n ander program as die besmette kudde-program deelneem en met beesbrucellose besmet raak, in welke geval daardie kudde aan die besmette kudde-program moet deelneem; of
  - (e) die betrokke kudde sonder die toestemming van die verantwoordelike Staatsveearts na ander grond oorgplaas word.
- (3) Deelname aan die besmette kudde-program verval slegs of word slegs gekanselleer indien—
  - (a) alle besmette beeste op die betrokke grond geslag is en alle oorblywende beeste negatiewe resultate getoon het in twee opeenvolgende brucellosetoetse wat nie minder nie as drie maande na mekaar uitgevoer is; of
  - (b) alle beeste op die betrokke grond geslag is.

**Switching from one program to another**

19. If at any time the responsible State Veterinarian is satisfied that the circumstances in respect of a herd participating in a specific programme or of the land on which such herd is kept, necessitate this, he may direct that the herd concerned participate in one of the other programmes referred to in section 4 (2) of this Scheme.

**Measures relating to participating herd**

20. Each responsible person admitted to this Scheme shall, in addition to any other conditions determined by the responsible State Veterinarian in a particular case—

(a) ensure that no bovine in his herd or on his land comes into contact with any other bovine, or makes use of the same grazing, stables, crushes, kraals, water-troughs, mangers, dipping tanks, spray races or other structures as such other bovines;

(b) introduce only brucellosis-free bovines into his herd or onto his land, and, unless the responsible State Veterinarian determines otherwise, introduce other bovines into his herd or onto his land only after they have been subjected to at least one brucellosis test with negative results;

(c) make all bovines on his land available for the collection of specimens for a brucellosis test at such place and on such date and at such time as the responsible State Veterinarian or an authorised person may determine;

(d) render all reasonable assistance required by the offices or authorized person who collects the specimens concerned;

(e) apply all applicable control measures relating to other controlled animal diseases in respect of the animals on the land;

(f) mark all bovines in his herd to the satisfaction of the responsible State Veterinarian in order that each bovine shall be individually identifiable;

(g) vaccinate all his heifers once only against bovine brucellosis with an efficient remedy when they are between four and eight months old; and

(h) in the case of participation in the accredited herd programme or infected herd programme—

(i) keep records to the satisfaction of the responsible State Veterinarian of the particulars required to be recorded in terms of regulation 17 of the Regulations; and

(ii) not introduce any bovines into his herd or onto his land without the written authorization of the responsible State Veterinarian.

**Issue of certificates and declarations**

21. (1) (a) If all bovines in a herd participating in the accredited herd programme and all other bovines on the land on which that herd is kept, have shown negative results in two successive brucellosis tests carried out not less than 12 months apart, the director shall issue a certificate to this effect to the responsible person concerned.

(b) Such certificate shall be valid up to and until the date indicated thereon as the date on which the herd concerned has to be retested.

(2) If all the bovines in a herd participating in the annual diagnostic herd programme or the diagnostic herd programme have shown negative results in a brucellosis test, the responsible State Veterinarian or the veterinarian who carried out the brucellosis test may on request issue a declaration to this effect to the responsible person concerned.

**Oorskakeling van een program na 'n ander**

19. Indien die verantwoordelike Staatsveearts te eniger tyd oortuig is dat die omstandighede ten opsigte van 'n kudde wat aan 'n bepaalde program deelneem, of ten opsigte van die grond waarop sodanige kudde gehou word, dit vereis, kan hy gelas dat die betrokke kudde aan een van die ander programme in artikel 4 (2) van hierdie Skema bedoel, moet deelneem.

**Maatreëls betreffende ingeskreve kuddes**

20. Elke verantwoordelike persoon wat tot hierdie Skema toegetree het, moet, benewens enige ander voorwaardes wat die verantwoordelike Staatsveearts in 'n bepaalde geval bepaal—

(a) verseker dat geen bees in sy kudde of op sy grond met enige ander bees in aanraking kom nie, of van die selfde weiding, stalle, drukgange, kraale, drinkbakke, krippe, dipbakke, spuitgange of ander strukture as sodanige ander beeste gebruik maak nie;

(b) slegs brucellosevry beeste tot sy kudde of op sy grond toelaat, en, tensy die verantwoordelike Staatsveearts anders bepaal, slegs ander beeste tot sy kudde of op sy grond toelaat nadat hulle aan minstens een brucellose-toets met negatiewe resultate onderwerp is;

(c) alle beeste op sy grond vir die neem van monsters vir 'n brucellose-toets beskikbaar stel by die plek en op die datum en tyd wat die verantwoordelike Staatsveearts of 'n gemagtigde persoon bepaal;

(d) alle redelike hulp verleen wat deur die beampot of gemagtigde persoon wat die betrokke monsters neem, vereis word;

(e) alle toepaslike beheermaatreëls betreffende ander beheerde dieresiektes met betrekking tot die diere op sy grond toepas;

(f) Alle beeste in sy kudde tot bevrediging van die verantwoordelike Staatsveearts merk sodat elke bees individueel identifiseerbaar is;

(g) al sy verse wanneer hulle tussen vier en agt maande oud is eenmalig met 'n doelreffende middel teen beesbrucellose immuniseer; en

(h) in die geval van deelname aan die geakkrediteerde kudde-program of besmette kudde-program—

(i) tot bevrediging van die verantwoordelike Staatsveearts aantekeninge hou van die besonderhede wat ingevolge regulasie 17 van die Regulasies aangeken moet word; en

(ii) nie sonder die skriftelike magtiging van die verantwoordelike Staatsveearts enige beeste in sy kudde of op sy grond inbring nie.

**Uitreiking van sertifikate en verklarings**

21. (1) (a) Indien alle beeste in 'n kudde wat aan die geakkrediteerde kudde-program deelneem, en alle ander beeste op die grond waarop daardie kudde aangehou word, negatiewe resultate getoon het in twee opeenvolgende brucellose-toets wat nie minder nie as 12 maande na mekaar uitgevoer is, reik die direkteur 'n sertifikaat te dien effekte aan die betrokke verantwoordelike persoon uit.

(b) Sodanige sertifikaat is geldig tot en met die datum daarop aangedui as die datum waarop die betrokke kudde hertoets moet word.

(2) Indien al die beeste in 'n kudde wat aan die jaarlikse diagnostiese kudde-program of die diagnostiese kudde-program deelneem, negatiewe resultate in 'n brucellose-toets getoon het, kan die verantwoordelike Staatsveearts of die veearts wat die betrokke brucellose-toets uitgevoer het, op versoek 'n verklaring te dien effekte aan die betrokke verantwoordelike persoon uitreik.

(3) If all the bovines in a herd participating in the infected herd programme have shown negative results in two successive brucellosis tests carried out not less than three months apart and all the infected bovines in that herd were disposed of a contemplated in section 13 of this Scheme, the responsible State Veterinarian may on request issue a declaration to this effect to the responsible person concerned.

(4) If a bovine participating in the diagnostic testing programme has shown negative results in a brucellosis test, the responsible State Veterinarian or the veterinarian who carried out the brucellosis test may on request issue a declaration to this effect to the responsible person concerned.

(5) A declaration issued in terms of subsection (2), (3) and (4) shall—

(a) only declare that the bovines concerned have shown negative results for bovine brucellosis on the test date; and

(b) not imply that the bovines concerned are free from bovine brucellosis.

#### *Renewal of certificates*

22. (1) A responsible person to whom a certificate has been issued in terms of section 21 (1) of this Scheme shall at least 30 days before the date indicated thereon as the date on which the herd concerned has to be retested, apply in writing to the responsible State Veterinarian or any other veterinarian for the renewal thereof.

(2) The responsible State Veterinarian or other veterinarian shall carry out a brucellosis test on the herd of such responsible person in accordance with the provisions of section 8 of this Scheme.

(3) The director may renew such certificate if—

(a) the bovines in the herd concerned have shown negative results in the brucellosis test referred to in subsection (2); and

(b) he is satisfied that the responsible person concerned still complies in every respect with the requirements of this Scheme relating to the keeping, care, treatment and control of the herd concerned, and that the land on which that herd is kept continues to comply with the requirements referred to in section 14 (1) (b), (c) and (d) of this Scheme.

(4) A certificate thus renewed shall be valid up to and until the date indicated thereon as the date on which the herd concerned has to be retested, and an application for the further renewal thereof shall be made in accordance with the provisions of subsection (1).

#### *Lapsing of certificates*

23. (1) A certificate issued in terms of section 21 (1) of this Scheme or renewed as contemplated in section 22 of this Scheme shall lapse—

(a) when participation in the accredited herd programme has lapsed or been cancelled as contemplated in section 18 (1) or (2) of this Scheme; or

(b) when such certificate has not been renewed as contemplated in section 22 of this Scheme.

(2) The director may issue a new certificate in terms of section 21 (1) of this Scheme in respect of a herd—

(a) which was transferred to other land; or

(b) of which the ownership has changed as a result of its being sold as a whole to one person or which has been transferred to the successor in title of the previous owner, if he is satisfied that the land on which it is being kept or will probably be kept complies with the requirements referred to in section 14 (1) (b), (c) and (d) of this Scheme and

(3) Indien al die beeste in 'n kudde wat aan die besmette kudde-program deelneem, negatiewe resultate getoon het in twee opeenvolgende brucellosetoetse wat nie minder nie as drie maande na mekaar uitgevoer is, en al die besmette beeste in daardie kudde oor beskik is soos in artikel 13 van hierdie Skema beoog, kan die verantwoordelike Staatsveearts op versoek 'n verklaring te dien effekte aan die betrokke verantwoordelike persoon uitreik.

(4) Indien 'n bees wat aan die diagnostiese toetsprogram deelneem, negatiewe resultate in 'n brucellosotoets getoon het, kan die verantwoordelike Staatsveearts of die veearts wat die betrokke brucellosotoets uitgevoer het, op versoek 'n verklaring te dien effekte aan die betrokke verantwoordelike persoon uitreik.

(5) 'n Verklaring wat ingevolge subartikel (2), (3) of (4) uitgereik is, mag—

(a) slegs verklaar dat die betrokke beeste op die laaste toetsdatum negatiewe resultate vir beesbrucellose getoon het; en

(b) nie op enige wyse voorgee dat die betrokke beeste vry van beesbrucellose is nie.

#### *Hernuwing van sertifikate*

22. (1) 'n Verantwoordelike persoon aan wie 'n sertifikaat ingevolge artikel 21 (1) van hierdie Skema uitgereik is, moet minstens 30 dae voor die datum daarop aangedui as die datum waarop die betrokke kudde hertoets moet word, skriftelik by die verantwoordelike Staatsveearts of enige ander veearts om die hernuwing daarvan aansoek doen.

(2) Die verantwoordelike Staatsveearts of ander veearts moet 'n brucellosotoets ooreenkomsdig die bepalings van artikel 8 van hierdie Skema op die kudde van sodanige verantwoordelike persoon uitvoer.

(3) Die direkteur kan so 'n sertifikaat hernieu indien—

(a) die beeste in die betrokke kudde negatiewe resultate in die brucellosotoets in subartikel (2) bedoel, getoon het; en

(b) hy oortuig is dat die betrokke verantwoordelike persoon steeds in elke oopsig aan die vereistes van hierdie Skema betreffende die hou, versorging, behandeling en beheer van die betrokke kudde voldoen, en dat die grond waarop daardie kudde gehou word, steeds voldoen aan die vereistes in artikel 14 (1) (b), (c) en (d) van hierdie Skema bedoel.

(4) 'n Sertifikaat aldus hernieu, is geldig tot en met die datum daarop aangedui as die datum waarop die betrokke kudde hertoets moet word, en 'n aansoek om die verdere hernuwing daarvan word ooreenkomsdig die bepalings van subartikel (1) gedoen.

#### *Verval van sertifikate*

23. (1) 'n Sertifikaat wat ingevolge artikel 21 (1) van hierdie Skema uitgereik is of hernieu is soos in artikel 22 van hierdie Skema beoog, verval—

(a) wanneer deelname aan die geakkrediteerde kuddeprogram verval het of gekanselleer is soos in artikel 18 (1) of (2) van hierdie Skema beoog; of

(b) wanneer so 'n sertifikaat nie hernieu is soos in artikel 22 van hierdie Skema beoog nie.

(2) Die direkteur kan 'n nuwe sertifikaat ingevolge artikel 21 (1) van hierdie Skema uitreik ten opsigte van 'n kudde—

(a) wat na ander grond oorgeplaas is; of

(b) waarvan die eienskap verander het weens die verkoop daarvan as geheel aan een persoon of op die regssopvolger van die vorige eienaar oorgegaan het,

indien hy oortuig is dat die grond waarop dit gehou sal word of waarskynlik gehou sal word, voldoen aan die vereistes in artikels 14 (1) (b), (c) en (d) van hierdie Skema bedoel, en

that the new owner of such herd will comply with the requirements of this Scheme relating to the keeping, care, treatment and control of that herd.

#### **Return of certificates**

24. A certificate issued in terms of section 21 (1) of this Scheme or renewed in terms of section 22 (1) of this Scheme shall within 14 days of the date on which it has lapsed as contemplated in section 23 of this Scheme, be returned by hand or registered post to the responsible State Veterinarian by the responsible person concerned.

#### **Restrictions on the use of certificates and declarations**

25. (1) No person shall use a declaration issued in terms of section 21 (2), (3) or (4) of this Scheme, in connection with the advertising or sale of the bovines in respect of which it was issued, in a manner which implies or purports to imply that the bovines concerned are free from bovine brucellosis at the time of such advertisement or sale.

(2) The provisions of subsection (1) shall *mutatis mutandis* apply to a certificate issued in terms of section 21 (1) of this Scheme, unless the herd or bovines concerned have since admission to this Scheme been kept, cared, treated and controlled as contemplated in section 20 of this Scheme.

#### **Tariffs for services rendered**

26. (1) Subject to the provisions of subsection (2) the provisions of regulation 27 of the Regulations shall apply *mutatis mutandis* to services rendered in terms of this Scheme.

(2) No fees shall be payable in respect of—

(a) the collection of specimens for a brucellosis test carried out in terms of this Scheme by order of a responsible State Veterinarian;

(b) the branding of infected bovines in terms of section 10 (6) (a) of this Scheme;

(c) the valuation of infected bovines in terms of section 13 (3) of this Scheme;

(d) the supervision of the disinfection of any land or structure by order of the responsible State Veterinarian; and

(e) a laboratory test for bovine brucellosis unless the director determines otherwise.

(3) All disinfectants or other remedies which are required in terms of this Scheme or ordered by the responsible State Veterinarian to be used for the achievement of the objects of this Scheme shall be provided by the responsible person concerned at his own expense.

#### **Commencement of Scheme**

27. This Scheme shall come into operation on 1 December 1988.

dat die nuwe eienaar van sodanige kudde die vereistes van hierdie Skema betreffende die hou, versorging, behandeling en beheer van daardie kudde sal nakom.

#### **Terugsending van sertifikate**

24. 'n Sertifikaat wat ingevolge artikel 21 (1) van hierdie Skema uitgereik is of ingevolge artikel 22 (1) van hierdie Skema hernieu is, moet binne 14 dae na die datum waarop dit verval het soos in artikel 23 van hierdie skema beoog, deur die betrokke verantwoordelike persoon per hand of per geregistreerde pos aan die verantwoordelike Staatsveearts terugbesorg word.

#### **Beperkings op die gebruik van sertifikate en verklarings**

25. (1) Niemand mag 'n verklaring wat ingevolge artikel 21 (2), (3) of (4) van hierdie Skema uitgereik is, in verband met die adverteering of verkoop van die beeste ten opsigte waarvan dit uitgereik is, gebruik nie op wyse wat voorgee of heet voor te gee dat die betrokke beeste ten tyde van so 'n advertensie of verkoping vry van beesbrucellose is.

(2) Die bepalings van subartikel (1) is *mutatis mutandis* van toepassing op 'n sertifikaat wat ingevolge artikel 21 (1) van hierdie Skema uitgereik is, tensy die betrokke kudde of beeste sedert toelating tot hierdie Skema gehou, versorg, behandel en beheer is soos in artikel 20 van hierdie Skema beoog.

#### **Tariewe vir dienste gelewer**

26. (1) Behoudens die bepalings van subartikel (2) is die bepalings van regulasie 27 van die Regulasies *mutatis mutandis* van toepassing op dienste wat ingevolge hierdie Skema gelewer word.

(2) Geen gelde is betaalbaar nie ten opsigte van—

(a) die monsterneming van 'n brucellosetoets wat ingevolge hierdie Skema in opdrag van 'n verantwoordelike Staatsveearts uitgevoer word;

(b) die brandmerk van besmette beeste ingevolge artikel 10 (6) (a) van hierdie Skema;

(c) die waardering van besmette beeste ingevolge artikel 13 (3) van hierdie Skema;

(d) die toesig oor ontsmetting van enige grond of struktuur in opdrag van die verantwoordelike Staatsveearts; en

(e) 'n laboratoriumtoets vir beesbrucellose tensy die direkteur anders bepaal.

(3) Alle ontsmettingsmiddels en ander middels wat ingevolge hierdie Skema vereis word of wat deur die verantwoordelike Staatsveearts gelas word om gebruik te word vir die bereiking van die oogmerke van hierdie Skema, word deur die betrokke verantwoordelike persoon op eie koste voorsien.

#### **Inwerkingtreding van Skema**

27. Hierdie Skema tree op 1 Desember 1988 inwerking.