

AFRICAN HORSE SICKNESS (AHS) CONTROL POLICY:

MOVEMENT CONTROL PROTOCOL

1. MOVEMENT CONTROLS OF REGISTERED EQUINES

1.1. General considerations

- 1.1.1. A diagrammatic summary of equine movement requirements can be found here:
<http://idata.co.za/myhorse/#infographics>
- 1.1.2. All equids that move into an AHS zone of lower AHS control are subject to the same movement control conditions and requirements as equids resident in that zone, e.g. an equid moved to the AHS infected zone from the AHS controlled area is subject to the same movement control conditions and requirements to move from the infected zone into the AHS controlled area as the equids that are resident in the AHS infected zone.
- 1.1.3. According to the Animal Diseases Act 1984 (Act no 35 of 84), Regulation 20 A, all equid movements into, out of and within the AHS controlled area require a veterinary movement permit from the responsible state veterinarian. This permit is known as an AHS Movement Permit.
- 1.1.4. For the purpose of movements of equids to, across or from land in the AHS controlled area, in terms of Regulation 20(1), the Director of Animal Health has hereby defined the responsible state veterinarian as the SV: Boland. Thus only the SV: Boland may issue AHS movement permits and no other state veterinarian is permitted to do so.
- 1.1.5. It is the responsibility of the owner or manager at origin and destination as well as other role-players such as transporters to ensure that a valid AHS Movement Permit accompanies the horse during transport and that all the conditions of such a permit are complied with.
- 1.1.6. The Director of Animal Health has granted exemption from the requirement for an AHS Movement Permit for some equine movements. The following table summarizes whether movement control in the form of an AHS Movement Permit

and /or a Health Certificate for Movement and pre-notification of movement is required:

Table 1: Equine movements requiring AHS veterinary movement control

Origin and Destination	AHS Movement Permit required	Health Certificate for Movement and pre-notification required
From the AHS infected zone to any of the zones in the AHS controlled area	Yes	Yes
From any of the zones in the AHS controlled area to the AHS infected zone	No	No
Within the same zone in the AHS controlled area	No	No
From a zone of higher control to a zone of lower control, i.e.: <ul style="list-style-type: none"> • From the AHS free zone to the AHS surveillance zone OR • From the AHS surveillance zone to the AHS protection zone OR • From the AHS free zone to the AHS protection zone. 	No	No
From a zone of lower control to a zone of higher control, i.e.: <ul style="list-style-type: none"> • From the AHS surveillance zone to the AHS free zone OR • From the AHS protection zone to the AHS surveillance zone OR • From the AHS protection zone to the AHS free zone. 	No	Yes

1.1.7. The conditions for movement are set out in the movement tables. These conditions include requirements for documentation, health certification, general health status, vaccination against AHS, identification and movement.

1.2. Identification

1.2.1. Passports

a) All equines that move into the AHS controlled area or into a zone of higher control within the AHS controlled area, must be identified by means of a passport compliant with the standards as set out in the AHS Control Policy: Acceptable Passports for Movement Control.

- b) The passport must accompany the equine at all times and where possible, throughout the equine's life.
- c) A passport serves as official identification of an equine only if it complies with the standards as set out in the AHS Control Policy: Acceptable Passports for Movement Control.
- d) A list of approved passports for movement will be made available from SV: Boland (move@myhorse.org.za) on request.

1.2.2. Microchipping

- a) To enhance traceability, it is recommended that all horses that move into or between zones in the AHS controlled area are permanently identified with an ISO and ICAR compliant microchip.
- b) These microchip numbers must be recorded in the equine's passport and certified by a veterinarian.

1.3. **Vaccination requirement against AHS**

- 1.3.1. If the equine originates from a holding, either in the AHS infected zone or AHS protection zone, it must have been vaccinated against AHS, according to Table 2 of the Regulations of the Animal Diseases Act, by a veterinarian, in accordance with Rule 5 of the Veterinary and Para- Veterinary Professions Act, using a registered AHS vaccine as prescribed by the vaccine manufacturer at least 40 days, and not more than 24 months, prior to movement.
- 1.3.2. If the equine originates from a holding in the AHS surveillance zone it must not have been vaccinated against AHS during the past 40 days.
- 1.3.3. Vaccination against AHS must be performed by a veterinarian and recorded in a valid passport and the passport must accompany the equine during its journey.
- 1.3.4. The vaccination certificate for AHS included in the passport of the horse serves as an official certified vaccination history of an equine only if it complies with the requirements as set out in the AHS Control Policy: Acceptable Passports for Movement Control.

1.3.5. The date of vaccination with the last in a series of vaccination bottles will be taken as the date of vaccination against AHS for movement purposes.

1.4. Area Status Declaration (ASD)

1.4.1. This is a declaration by the responsible state veterinarian or delegated authorized official, of the AHS risk status of an appropriate area under his/ her supervision.

1.4.2. Auditable records of every Area Status Declaration will be kept by SV: Boland.

1.4.3. Area Status Declarations from adjacent state veterinary areas may need to be considered when appropriate.

1.4.4. An Area Status Declaration may be of high, partial or low AHS risk. A partial risk Area Status Declaration may be issued when the State Veterinarian at origin feels a defined portion of his/her area (e.g. the 30 km around an outbreak of AHS) is of high AHS risk but that the remainder of his/her area is of low enough AHS risk to permit direct movements.

1.4.5. If, for any reason, an Area Status Declaration cannot be obtained by SV: Boland for an area, AHS movement requirements will be the same as for an area with a high risk Area Status Declaration.

1.4.6. Any issued Area Status Declaration may be retracted and amended at any time and with immediate effect by the responsible state veterinarian or delegated authorized official or Director of Animal Health.

1.5. AHS Movement Permit

1.5.1. No equine may be moved into the AHS controlled area from the AHS infected area without an AHS Movement Permit issued by SV: Boland and in accordance with the conditions set out in the permit.

1.5.2. Application for an AHS Movement Permit must be made by the responsible person, in writing, on an approved application form, available from www.myhorse.org.za, to SV: Boland.

1.5.3. AHS Movement Permits are valid for one movement only unless specified on the permit.

- 1.5.4. All conditions stipulated on the AHS Movement Permit must be complied with at all times by all role-players.
- 1.5.5. The AHS Movement Permit is only valid for movement if accompanied by a valid compliant passport, a valid Health Certificate for Movement and a valid AHS Vaccination Certificate, all certified by a veterinarian as described in the AHS Control Policy: Acceptable Passports for Movement Control.
- 1.5.6. Any issued AHS Movement Permit may be retracted if there is a change in the risk profile at origin, e.g. in the event of an AHS outbreak or for any reason the state veterinarian at origin or the SV: Boland may determine.
- 1.5.7. It is the responsibility of the owner/manager of the holding at origin as well as the transporter of the equine and the owner/ manager of the holding at destination to ensure that the AHS Movement Permit is valid before movement of the equine.
- 1.5.8. In the event that an AHS Movement Permit is cancelled, SV: Boland must immediately inform the original applicant and the state veterinarian at origin of the cancellation.
- 1.5.9. Where permission from SV: Boland or the Director of Animal Health (as required) is given for a deviation from any of the movement requirements, the AHS Movement Permit must include details of any additional conditions specific to such a permission.
- 1.5.10. Equids moving between control zones of the AHS controlled area from a zone of lower control to a zone of higher control, are exempt from the requirement for a permit, provided all other movement requirements are complied with, namely a valid compliant passport, a valid Health Certificate for Movement and a valid AHS Vaccination Certificate, all certified by a veterinarian as described in the AHS Control Policy: Acceptable Passports for Movement Control. The veterinarian that does the health certification for movement must complete the relevant pre-notification for movement form and send it to SV: Boland prior to the movement taking place.

1.6. Health Certificate for Movement

- 1.6.1. A valid Health Certificate for Movement (HCM) certifies that an equine was inspected by a veterinarian before movement and found to comply, to the best of

the attending veterinarian's knowledge, with the requirements contained in the Health Certificate for Movement, as detailed below:

- a) The equine showed no clinical signs of disease,
- b) The equine has not been in contact during the last 15 days (as far as can be ascertained) with another equid suffering from an infectious or contagious disease,
- c) The equine does not originate from an area where veterinary restrictions pertaining to diseases communicable to equidae are in force and does not come from a holding under veterinary restrictions,
- d) The equine does not come from a holding where there has been a case of AHS during the past 40 days,
- e) The equine was vaccinated according to the vaccination requirements as described in section 5.3.

1.6.2. The Health Certificate for Movement must be completed by a veterinarian.

1.6.3. The examination for the Health Certificate for Movement must be performed within 48 hours prior to the movement of the equine.

1.6.4. The Health Certificate for Movement must be completed in the valid passport in accordance with the AHS Control Policy: Acceptable Passports for Movement Control and must accompany the equine during its journey.

1.6.5. Where permission from SV: Boland or the Director of Animal Health (as required), is given for a deviation from any of the movement requirements, the private veterinarian must complete the Health Certificate for Movement as directed by the conditions included in the AHS Movement Permit, and must make note of such deviations in the Health Certificate for Movement in the passport.

1.7. Pre-notification for movement

1.7.1. It is the responsibility of the veterinarian completing the Health Certificate for Movement to notify SV: Boland of the intended movement of the equine within 48 hours prior to movement.

- 1.7.2. This notification must be performed by completing and sending the official Pre-notification of Movement form available at www.myhorse.org.za, to SV: Boland at the email address specified on the form.
- 1.7.3. The veterinarian must verify the following when completing the Pre-notification of Movement:
- a) The passport number of the equine
 - b) The date of completion of the Health Certificate for Movement
 - c) The date of intended movement of the equine
 - d) The holding of origin and destination of the equine
 - e) The most recent AHS vaccination details of the equine
 - f) Only pre-notifications completed by a veterinarian are acceptable.
- 1.7.4. Where permission from SV: Boland or the Director of Animal Health (as applicable), is given for a deviation from any of the movement requirements, the private veterinarian must complete the pre-notification as directed by the conditions included in the AHS Movement Permit, and must make note of such deviations on the pre-notification form.

1.8. Movement from high risk areas

- 1.8.1. Direct movement to the AHS controlled area from the AHS infected zone is not permitted where the Area Status Declaration is either:
- a) of high AHS risk status or
 - b) where the equine originates from within a high AHS risk area within a state veterinary area where a partial risk Area Status Declaration has been issued.
- 1.8.2. Additional risk mitigation requiring quarantine and agent identification testing at a DAFF approved laboratory will be required for all equines moving into the AHS controlled area when the Area Status Declaration at origin is of high risk status.
- 1.8.3. These movements must be performed in compliance with the current official version of one of the following protocols as directed by SV: Boland:
- a) AHS Control Policy: Stop Over Quarantine

b) AHS Control Policy: Vector Protected Quarantine at Origin

1.8.4. Where a Stop Over Quarantine or a Vector Protected Quarantine at Origin facility is used, only SV: Boland approved “Stop Over Quarantine” or “Vector Protected Quarantine at Origin” facilities may be used for this purpose.

1.8.5. SV: Boland is under no obligation to issue an AHS Movement Permit for movement into the AHS controlled area from a Stop Over Quarantine facility or from a Vector Protected Quarantine at Origin facility. The AHS risk will be taken into account and SV: Boland may cancel an AHS Movement Permit, if granted, at any time.

2. Supplementary movement controls for equines other than registered horses resident in South Africa

2.1. Movement of un-weaned foals equal to or younger than 6 months of age

2.1.1. An AHS movement Permit can be issued by SV: Boland for the movement of an unvaccinated, un-weaned foal without a passport, from the AHS infected zone into the AHS controlled area under the following conditions:

- a) The foal is un-weaned and not more than 6 months of age,
- b) The foal is identified with a microchip and the microchip number is specified in the permit application and in the permit,
- c) The foal is accompanied by the biological dam and the biological dam of the foal complies with the AHS movement requirements for a registered equine as described in this VPN,
- d) The standard movement conditions for movement from the AHS infected zone into the AHS controlled area apply. In addition, the microchip number and the date of birth of the foal must be included in the AHS movement permit application and the AHS pre-notification of movement sent by the veterinarian to SV: Boland.

2.1.2. An unvaccinated, un-weaned foal without a passport, may move from a zone of lower control to a zone of higher control within the AHS controlled area under the following conditions:

- a) The foal is un-weaned and not more than 6 months of age,

- b) The foal is identified with a microchip and the microchip number is specified in the permit,
- c) The foal is accompanied by the biological dam and the biological dam of the foal complies with the AHS movement requirements for a registered equine as described in this VPN,
- d) The standard movement conditions for movement from a zone of lower control to a zone of higher control within the AHS controlled area apply. In addition, the microchip number and the date of birth of the foal must be included in the AHS pre-notification of movement sent by the veterinarian to SV: Boland.

2.2. Donkeys and mules

2.2.1. The Animal Diseases Act 1984 (Act no 35 of 84) includes donkeys and mules under the definition of “equines”. Donkeys and mules do not regularly move into the AHS controlled area or between zones in the AHS controlled area. In order to facilitate the movement of donkeys and mules into the AHS controlled area or between zones within the AHS controlled area, donkeys and mules may be moved under the conditions for the movement of registered equines, with additional risk mitigation measures. All movement requirements as for a registered equine described in “Chapter 5: Movement controls of registered equines” apply to donkeys and mules including:

- a) Passport identification
- b) Vaccination against AHS
- c) Area Status Declaration
- d) AHS Movement permit
- e) Health certificate for Movement
- f) Pre-notification of movement

2.2.2. As donkeys and mules may not readily show clinical signs of AHS and the infectious period in donkeys and mules is not well established, the Health Certificate for Movement does not provide sufficient information to address the risk for movement of donkeys and mules moving from the AHS infected zone into

the AHS controlled area. Therefore, in addition to the standard movement conditions, the following requirements must be complied with:

- a) Donkeys and mules must test negative for AHS using a validated agent identification test at a DAFF approved laboratory on a sample taken not more than 48 hours prior to movement;
- b) As there is often difficulty in phenotypically distinguishing individual donkeys and mules, these animals must be microchipped and the microchip number must be recorded in the identification section of the passport.
- c) The veterinarian must ensure that the correct animals as stated on the AHS movement permit and identified in the passport are sampled.

2.3. Movement of equines imported from countries not recognized as free from AHS by South Africa and not subject to post-importation quarantine

2.3.1. Direct movement of these equines into the AHS controlled area of South Africa from their country of origin is not permitted.

2.3.2. No equine may be moved into the AHS controlled area without obtaining an AHS movement permit from SV: Boland and in compliance with all associated or stipulated conditions contained on the permit.

2.3.3. SV: Boland may only consider issuing an AHS movement permit for movement into the AHS controlled area for equines imported from countries not recognized as free from AHS by South Africa, under one of the following conditions:

- a) Following importation, the equine must be resident in the AHS infected zone of South Africa for 40 continuous days before the intended date of movement to the AHS controlled area;

OR

- b) The equine must be moved to the AHS controlled area through an authorized AHS Stop-Over Quarantine Facility in the AHS infected zone in accordance with the "AHS Control SOP: Stop Over Quarantine. This will specifically be indicated on the import permit application and details will be included on the South African import permit, including the specific Stop Over Quarantine facility to be used.

- 2.3.4. All other relevant requirements for movement as described in Chapter 5 of this VPN must be complied with before SV: Boland will consider issuing an AHS movement permit.
- 2.3.5. If movement through an AHS Stop-Over Quarantine Facility in the AHS infected zone is selected:
- a) The completed application form for import of horses not subject to quarantine to import an equine into the AHS controlled area via a Stop-Over Quarantine Facility, must be submitted to the SV: Boland or an authorized representative confirming the facility booking for SOQ.
 - b) The SV: Boland or an authorized representative will confirm the booking as well as the estimated dates of the booking at the authorized Stop Over Quarantine. (Refer to the relevant section on the application form for an import permit),
 - c) The SV: Boland or an authorized representative will submit the application for an import permit directly to the permit office of the Directorate Food Imports and Export Standards (vetpermits@daff.gov.za) once the relevant section of the import permit application form has been completed. The SOQ facility will be named in the veterinary import permit.

3. Movement controls for zebra and their hybrids

3.1. General considerations

- 3.1.1. Zebra and their hybrids may only be moved into the AHS Controlled area from the AHS infected zone during the AHS low vector activity period. For these movements, this period will be confined to the months of July, August and September each year. This period may be adjusted by SV: Boland in consultation with DAFF: Directorate of Animal Health, Sub Directorate Epidemiology if there is a change in the epidemiology of AHS.

3.2. Area Status Declaration (ASD)

- 3.2.1. Zebra and their hybrids may not be moved into the AHS controlled area from the AHS infected zone unless the Area Status Declaration is of low risk.

3.3. Procedure for movement of zebra from the AHS infected zone into the AHS controlled area

- 3.3.1. Zebra and their hybrids may not be moved into the AHS controlled area without an AHS Movement Permit issued by SV: Boland. Applications must be made to move@myhorse.org.za at least 28 days prior to the movement.
- 3.3.2. Zebra and their hybrids must have been kept in a pre-translocation facility in a low risk area, pre-approved by the local state veterinarian and SV: Boland, for at least 21 days prior to the intended date of translocation to the AHS controlled area.
- 3.3.3. The owner/manager of the zebra and their hybrids must obtain written permission to use the pre-translocation facility from the local state veterinarian and SV: Boland prior to the start of a pre translocation period and the owner/manager must notify both SV: Boland and the state veterinarian at origin in writing prior to the start of the 21 day pre-translocation period;
- 3.3.4. Zebra and their hybrids must be identified by means of the following:
 - a) All zebra and their hybrids that move into the AHS controlled area must be permanently identified with an ISO and ICAR compliant microchip and the microchip number must be recorded on the permit.
 - b) During the pre -translocation and transport period an additional visible temporary individual identification is required (consider painted numbers as an example) which must be recorded on the permit.
- 3.3.5. Zebra and their hybrids must be subject to a veterinary examination within 48 hours of departure. The veterinarian must certify that there are no clinical symptoms of AHS or evidence of any other infectious disease.
- 3.3.6. As zebra do not readily show clinical signs of AHS and the infectious period in zebra is not well established, the Health Certificate for Movement does not provide sufficient information to address the risk for movement of zebra and their hybrids from the infected zone into the AHS controlled area, therefore:
 - a) Zebra and their hybrids must test negative for AHS using a validated agent identification test at a DAFF approved laboratory on a sample

collected under state veterinary supervision not less than 21 days after the start of the pre-translocation period. The supervising private veterinarian must ensure that both the temporary identification number and microchip number appear on the sample submission form.

- 3.3.7. Pre-notification for movement as described for registered horses must be performed.
- 3.3.8. At destination, the local state veterinarian or designated official must conduct a visual inspection to confirm the temporary identification indicated in the permit and send a notification of receipt of the zebra to SV: Boland within 48 hours of arrival.

3.4. Procedure for movement of zebra within the AHS controlled area

- 3.4.1. Zebra and their hybrids may not be moved to a zone of higher AHS control in the AHS controlled area without an AHS Movement Permit issued by SV: Boland. Applications must be made to move@myhorse.org.za at least 7 days prior to the movement.
- 3.4.2. All zebra and their hybrids that move to a zone of higher AHS control within the AHS controlled area should be permanently identified by means of the following:
 - a) All zebra and their hybrids that move into the AHS controlled area must be permanently identified with an ISO and ICAR compliant microchip and the microchip number must be recorded on the permit.
 - b) During the pre -translocation and transport period an additional visible temporary individual identification is required (consider painted numbers as an example) which must be recorded on the permit.
- 3.4.3. Although zebra that reside permanently in the AHS controlled area are not regarded as high risk, as zebra do not readily show clinical signs of AHS and the infectious period in zebra is not well established, a clinical examination does not provide sufficient information to address the risk for movement of zebra and their hybrids therefore:
 - a) Zebra and their hybrids must test negative for AHS using an agent identification test at a DAFF approved laboratory on an EDTA sample

collected before or during the movement. Both the temporary identification number and microchip number must appear on the sample submission form.

b) Samples must be submitted to SV: Boland for testing, and this testing will form part of the AHS surveillance programme. (See section 4.4. above.) The cost of testing will be covered under the surveillance programme, i.e. testing will not be at the owner's expense.

3.4.4. SV Boland will only issue a movement permit if he/she is satisfied that the movement of the zebra or their hybrids does not present a risk, based on the history of outbreaks in the area, the time of the year and available test results.

3.4.5. Notification of the movement, with confirmation of the microchip numbers, temporary identification, clinical examination and blood sample collection must be sent to SV: Boland (move@myhorse.org.za).

3.5. Vaccination

3.5.1. Zebra and their hybrids must not have been vaccinated against AHS.

4. Multiple Movement Permits

4.1.1. SV Boland may consider waiving the requirement for a Health Certificate for Movement to be completed within 48 hours before movement and issue a Multiple Movement Permit for temporary same day movements valid for a period of 12 months under the following conditions:

- a) The equine, holding at origin and all movement conditions comply with the AHS Control SOP: Multiple Movement Permit System,
- b) The equine is vaccinated appropriately according to the movement requirements from the AHS zone of origin,
- c) The equine is identified by a passport and microchip that complies with the AHS Control SOP: Acceptable Identification of Equines.

4.1.2. Only temporary same day movements from the following holdings will be considered for a Multiple Movement Permit:

- a) Between registered holdings in the AHS protection zone and nominated holdings in the AHS surveillance zone or AHS free zone or

- b) Between registered holdings in the AHS surveillance zone and nominated holdings in the AHS protection zone or AHS free zone or
 - c) Between registered holdings in the AHS free zone and nominated holdings in the AHS surveillance zone.
- 4.1.3. The holding of origin must be registered by SV: Boland according to the AHS Control SOP: Multiple Movement Permit System. The holding of destination must be on the list of nominated holdings for movement submitted to SV: Boland.
- 4.1.4. SV: Boland will keep the local SV informed of all Multiple Movement Permit System registered holdings in his/her area.
- 4.1.5. The equine must only be moved from origin to destination and back to origin on the same day and within daylight hours.
- 4.1.6. Monthly health attestations as described in the AHS Control SOP: Multiple Movement Permit System must be completed for all horses registered for a Multiple Movement Permit by both the veterinarian and the owner/manager of the registered holding.
- 4.1.7. The owner/manager of the Multiple Movement Permit System registered holding of origin must keep a census and register of all equid movements onto and off the holding while the multiple movement permit is valid. The register must be forwarded to SV: Boland within the first week of each month and must contain at least the following information:
- a) An up to date census of all equids on the holding
 - b) A record of all equid movements onto, off or through the holding whether these are Multiple Movement Permit related movements or not.
- 4.1.8. Additional requirements may be implemented by the SV: Boland or the local state veterinarian, based on risk management.
- 4.1.9. Any issued Multiple Movement Permit is only considered valid if the equine is accompanied at all times by a valid passport as described in the AHS Control SOP: Acceptable Identification of Equines.
- 4.1.10. When travelling under the conditions of the Multiple Movement Permit the equine must be accompanied by the multiple movement permit in hard copy or an electronic copy on a device that accompanies the equine.

4.1.11. A Multiple Movement Permit may be retracted in the event of any non-compliance or a change in the AHS risk status, as determined by the SV: Boland and the local State Veterinarian.

4.1.12. It is the responsibility of the owner/manager of the registered holdings of origin and destination, as well as the owner/manager of the horse registered for a Multiple Movement Permit, as well as the transporter of the horse to ensure that the Multiple Movement Permit is valid before movement takes place.

5. CONTACT DETAILS

State Vet Boland:

Dr Gary Buhrmann

Email: garyb@elsenburg.com

Tel: 021 808 5253

Equine Health and Protocols (AHS control):

Movement Enquiries and Permit applications

Email: move@myhorse.org.za

Prenotification and controlled area movement enquiries

Email: prenote@myhorse.org.za

General Enquiries

Email: info@myhorse.org.za

Dr Camilla Weyer

Tel: 076 152 2782

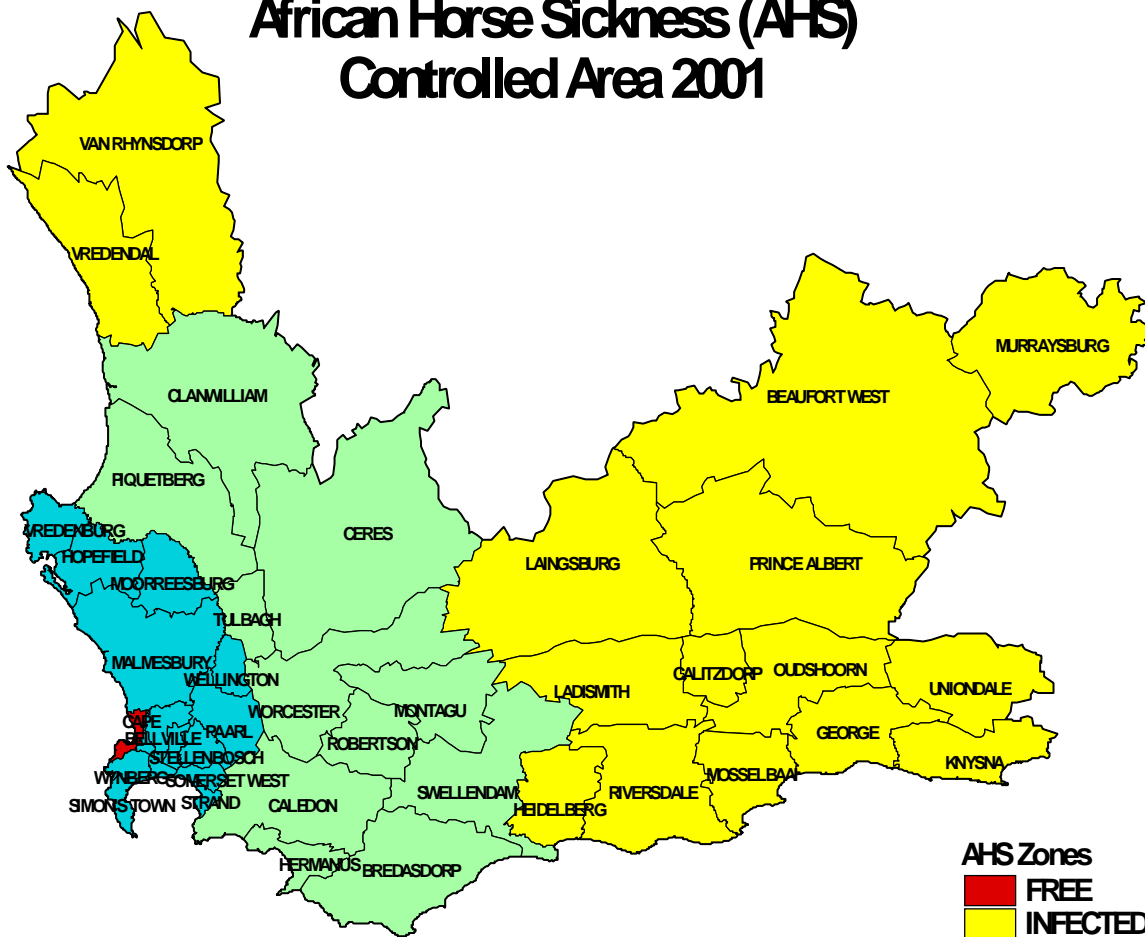
Dr John Grewar

Tel: 083 642 0610

All movement application forms, prenotification forms and associated protocols are available at www.myhorse.org.za

ANNEX 2

South Africa African Horse Sickness (AHS) Controlled Area 2001



- AHS Zones**
- FREE
 - INFECTED
 - PROTECTION
 - SURVEILLANCE
 - Western Cape Districts
 - Western Cape Border

Signed at Eisenburg.....(place) on 15.08.2018.....(date)



Dr. G. Msiza

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Stamp:

