

TERRESTRIAL ANIMAL HEALTH STANDARDS  
COMMISSION

FEBRUARY 2012 REPORT

CHAPTER 1.6.

**PROCEDURES FOR SELF DECLARATION AND  
FOR OFFICIAL RECOGNITION BY THE OIE**

Article 1.6.1.

**General principles**

Members may wish to make a self declaration as to the freedom of a country, *zone* or *compartment* from an OIE *listed disease*. The Member may inform the OIE of its claimed status and the OIE may publish the claim. Publication does not imply endorsement of the claim. The OIE does not publish self declaration for bovine spongiform encephalopathy (BSE), foot and mouth disease (FMD), rinderpest, and contagious bovine pleuropneumonia (CBPP) and African horse sickness (AHS).

Members may request official recognition by the OIE as to:

1. the risk status of a country or *zone* with regard to BSE;
2. the freedom of a country or *zone* from FMD, with or without vaccination;
3. the freedom of a country from rinderpest;
4. the freedom of a country or *zone* from CBPP;
5. the freedom of a country or *zone* from AHS.

The OIE does not grant official recognition for other *diseases*.

In these cases, Members should present documentation setting out the compliance of the *Veterinary Services* of the applicant country or *zone* with the provisions of Chapters 1.1., 3.1. and 3.2. of the *Terrestrial Code* and with the provisions of the relevant *disease* chapters in the *Terrestrial Code* and the *Terrestrial Manual*.

When requesting official recognition of disease status, the Member should submit to the OIE Scientific and Technical Department a dossier providing the information requested (as appropriate) in Articles 1.6.3. (for BSE), 1.6.4. (for FMD), 1.6.5. (for rinderpest), or 1.6.6. (for CBPP) or 1.6.6. bis (for AHS).

The OIE framework for the official recognition and maintenance of disease status is described in Resolution N° XXII (administrative procedures) and Resolution N° XXIII (financial obligations) adopted during the 76th General Session in May 2008.

Article 1.6.2. [No change]

Article 1.6.3. [No change]

Article 1.6.4. [No change]

Article 1.6.5. [No change]

Article 1.6.6. [No change]

Article 1.6.6.bis

### Questionnaire on African horse sickness

#### AHS FREE COUNTRY

Report of a Member which applies for recognition of status, under Chapter 12.1. of the *Terrestrial Animal Health Code* (2010), as an AHS free country

Please address concisely the following topics. National legislation, regulations and Veterinary Administration Veterinary Authority directives may be referred to and annexed as appropriate in one of the OIE official languages.

#### 1. Introduction

- a. Geographical factors. Provide a general description of the country including physical, geographical and other factors that are relevant to AHS introduction. Provide a map identifying the factors above.
- b. Equine sectors. Provide a general description of the equine sectors and their relative economic importance in the country. Outline any recent significant changes observed within the sector grouping(s) (if relevant documents are available, please attach).
  - i. Sport and race horses
  - ii. Breeding stock equids equidae
  - iii. Working and production equids equidae (including horses for slaughter)
  - iv. Leisure equids equidae
  - v. *Captive wild, wild and feral* equids equidae.

#### 2. Description of equine equid population

- a. Demographics of domestic equids equidae. What is the equine equidae population by species within the various sectors? Provide a description of the methods of animal identification, holding and individual animal registration systems if in place. How are they distributed (e.g. density, etc.)? Provide tables and maps as appropriate.
- b. Wildlife demographics. What *captive wild, wild or feral* equids equidae are present in the country? Provide estimates of population sizes and geographic distribution. ~~What are the measures in place to prevent contact between domestic and *captive wild, wild or feral* equidae?~~

#### 3. Veterinary system

- a. Legislation. Provide a list and summary of all relevant veterinary legislation in relation to AHS.

- b. *Veterinary Services*. Provide documentation on the compliance of the *Veterinary Services* of the country with the provisions of Chapters 3.1. and 3.2. of the *Terrestrial Code* and 1.1.3. of the *Terrestrial Manual* and describe how *Veterinary Services* supervise and control all AHS related activities. Provide maps and tables wherever possible.
- c. Role of farmers, keepers, industry, regulatory bodies, and other relevant groups in AHS *surveillance* and control (include a description of training and awareness programmes on AHS).
- d. Role of private veterinary profession in AHS *surveillance* and control.
- e. Provide information on any OIE PVS evaluation of the country and follow-up steps within the PVS Pathway

#### 4. AHS eradication

- a. History. Provide a description of the AHS history in the country if applicable, date of first detection, origin of *infection*, date of eradication (date of last *case*), and serotypes present.
- b. Strategy. Describe how AHS was controlled and eradicated (e.g. isolation of cases, *stamping-out policy*, zoning), provide time frame for eradication.
- c. Vaccines and vaccination. What type of vaccine was used? What equine species were vaccinated? Were vaccinated animals marked or was *vaccination* recorded in a unique identification document?
- d. Legislation, organisation and implementation of the AHS eradication campaign. Provide a description of the organizational structure at the different levels. Indicate if detailed operational guidelines were used and give a brief summary.
- e. Animal identification. Are equids equidae identified (individually or at a group level)?
- f. Movements of equids equidae. How are movements of equids equidae controlled in the country? Provide evidence on the effectiveness of equidae identification and movement controls of equids. Please provide information on pastoralism, transhumance and related movements.
- g. Leisure and competition movements of equids equidae. How are movements of competition and leisure equids equidae controlled in the country. Please provide information on systems including any use of registration. Provide information on any events that include international movements of equids equidae.
- h. Describe the market systems for equids equidae, in particular, if markets require the international movement of equids equidae.

#### 5. AHS diagnosis

Provide documentary evidence that the provisions in Chapters 1.1.2., 1.1.3., and 2.5.1. of the *Terrestrial Manual* are applied. In particular, the following points should be addressed:

- a. Is AHS laboratory diagnosis carried out in the country? If so, provide a list of approved laboratories. If not, provide the name(s) of and the arrangements with the laboratory(ies) samples are sent to, the follow-up procedures and the time frame for obtaining results.
- b. Provide an overview of the AHS approved laboratories, in particular to address the following points:
  - i. Details on the types of tests undertaken.
  - ii. Procedures for the official accreditation of laboratories. Give details of internal quality management systems, e.g. Good Laboratory Practice, ISO that exist in, or planned for, the laboratory system.
  - iii. Give details of participation in inter-laboratory validation tests (ring tests).
  - iv. Describe biosecurity measures applied, particularly in the case where live virus is handled.

#### 6. AHS surveillance

Provide documentary evidence that *surveillance* for AHS in the country complies with the provisions of Articles 12.1.11. to 12.1.13. of the *Terrestrial Code*, and Chapter 2.5.1. of the *Terrestrial Manual*. In particular, the following points should be addressed:

- a. Clinical suspicion. What are the criteria for raising a suspicion of AHS? What is the procedure to notify (by whom and to whom), is there a compensation system in place and what penalties are involved for failure to report? Provide a summary table indicating, for the past 2 years, the number of suspect *cases*, the number of samples tested for AHS, species, type of sample, testing method(s) and results (including differential diagnosis).
- b. Surveillance. Are the following undertaken?
  - i. Serological surveillance
  - ii. Virological surveillance
  - iii. Sentinel animals
  - iv. Vector surveillance.

If so, provide detailed information on the survey designs. How frequently are they conducted? Which were the equine species included? Are *wildlife* species included? Provide a summary table indicating detailed results, for at least the past 2 years. Provide details on follow-up actions taken on all suspicious and positive results. Provide criteria for selection of populations for targeted *surveillance* and numbers of equids ~~equidae~~ examined and samples tested. Provide details on the methods selected and applied for monitoring the performance of the *surveillance* system.

## 7. AHS prevention

- a. Coordination with neighbouring countries. Are there any relevant factors about the adjacent countries or *zones* that have been taken into account (e.g. size, distance from adjacent border to infected equids equidae)? Describe coordination, collaboration and information sharing activities with neighbouring countries.

If the AHS free country borders an infected country or *zone*, describe the animal health measures implemented to effectively prevent the introduction of the agent and/or vectors, taking into consideration the seasonal *vector* conditions and existing physical, geographical and ecological barriers.

- b. Import control procedures

From what countries or *zones* does the country authorize the import of equids equidae or their products? What criteria are applied to approve such countries or *zones*? What controls are applied on entry of such equids equidae and products, and subsequent internal movement?

What import conditions (e.g. quarantine) and test procedures are required? Are import permits and health certificates required? What other procedures are used? Provide summary statistics of imports, temporary admissions or re-entry of equids equidae and their products for at least the past 2 years, specifying country or *zone* of origin and volume.

- i. Provide a map with the number and location of ports, airports and land crossings. Is the service responsible for import controls part of the official services, or is it an independent body? If it is an independent body, describe its management structure, staffing levels and resources, and its accountability to the *Competent Authority*. Describe the communication systems between the *Competent Authority* and the border inspection posts, and between border inspection posts.
- ii. Describe the regulations, procedures, type and frequency of checks at the point of entry into the country and/or their final destination, concerning the import and follow-up of the following:
- Equids Equidae,
  - genetic material (semen, ova and embryos of the equine species),
  - equine derived (by-)products and biological.
- iii. Describe the action available under legislation, and actually taken, when an illegal introduction is detected. Provide information on detected illegal introduction.

## 8. Control measures and contingency planning

- a. Give details of any written guidelines, contingency plans (including information on vaccine banks) available to the Competent Authority Veterinary Services for dealing with suspected or confirmed *cases* of AHS.
- b. In the event of a suspected or confirmed AHS *outbreak*:
- i. is quarantine imposed on premises with suspicious *cases*, pending final diagnosis?
  - ii. are movement restrictions applied on suspicion?
  - iii. describe the sampling and testing procedures used to identify and confirm presence of the causative agent;

- iv. describe the actions taken to control the disease situation in and around any holdings found to be infected with AHS;
- v. describe the control ~~and~~/or eradication procedures (e.g. *vaccination*, modified stamping-out);
- vi. describe the procedures used to confirm that an *outbreak* has been successfully controlled~~ed~~ ~~or~~ eradicated, including conditions for restocking;
- vii. give details of any compensation made available when equids ~~equidae~~ are killed, for *disease* control~~ed~~ ~~or~~ eradication purposes.

9. Compliance with the *Terrestrial Code*

- a. In addition to the documentary evidence that the provisions of Article 12.1.2 are properly implemented and supervised, the Delegate of the country must submit a declaration stating:
  - i. The section under paragraph 1 (of Article 12.1.2.) on the base of which the application is made;
  - ii. there has been no *outbreak* of AHS during the past ~~12~~24 months;
  - iii. no systematic routine *vaccination* against AHS has been carried out during the past 12 months;
- b. and that vaccinated equids ~~equidae~~ were imported in accordance with Chapter 12.1.

10. Recovery of status

Countries applying for recovery of status should comply with the provisions of Article 12.1.2. of the *Terrestrial Code* and provide detailed information as specified in sections 4(a), b), c and 6, and highlight any measures introduced to prevent a recurrence of the infection under section 7 of this questionnaire. Information in relation to other sections need only be supplied if relevant.

**AHS FREE ZONE**

Report of a Member which applies for recognition of status, under Chapter 12.1. of the *Terrestrial Animal Health Code* (2010), as an AHS free zone

Please address concisely the following topics. National legislation, regulations and Veterinary Administration Veterinary Authority directives may be referred to and annexed as appropriate in one of the OIE official languages.

## 1. Introduction

- a. Geographical factors. Provide a general description of the country and the zone including physical, geographical and other factors that are relevant to AHS introduction. Provide a map identifying the factors above. The boundaries of the *zone* must be clearly defined, including a *protection zone*, if applied. Provide a digitalised, geo-referenced map with a precise text description of the geographical boundaries of the *zone* (and of the *protection zone*) established in accordance with Chapter 4.3.
- b. Equine sectors. Provide a general description of the equine sectors and their relative economic importance in the country and the *zone*. Outline any recent significant changes observed within the sector grouping(s) (if relevant documents are available, please attach).
  - i. Sport and race horses
  - ii. Breeding stock equids equidae
  - iii. Working and production equids equidae (including horses for slaughter)
  - iv. Leisure equids equidae
  - v. *Captive wild, wild and feral equids equidae*.

## 2. Description of equine equidae population

- a. Demographics of domestic equids equidae. What is the equine equidae population by species within the various sectors in the country and the *zone*? Provide a description of the methods of animal identification, holding and individual animal registration systems in the country and the *zone* if in place. How are they distributed (e.g. density, etc.)? Provide tables and maps as appropriate.
- b. Wildlife demographics. What *captive wild, wild or feral equids equidae* are present in the country and the *zone*? Provide estimates of population sizes and geographic distribution. ~~What are the measures in place to prevent contact between domestic and *captive wild, wild or feral equidae*?~~

## 3. Veterinary system

- a. Legislation. Provide a list and summary of all relevant veterinary legislation in relation to AHS.
- b. *Veterinary Services*. Provide documentation on the compliance of the *Veterinary Services* of the country with the provisions of Chapters 3.1. and 3.2. of the *Terrestrial Code* and 1.1.3. of the *Terrestrial Manual* and describe how *Veterinary Services* supervise and control all AHS related activities in the country and in the *zone*. Provide maps and tables wherever possible.
- c. Role of farmers, keepers, industry, regulatory bodies, and other relevant groups in AHS *surveillance* and control (include a description of training and awareness programmes on AHS).
- d. Role of private veterinary profession in AHS *surveillance* and control.

## 4. AHS eradication

- a. History. Provide a description of the AHS history in the country and *zone*, if applicable, date of first detection, origin of *infection*, date of eradication in the *zone* (date of last *case*), and serotypes present.
- b. Strategy. Describe how AHS was controlled and eradicated in the *zone* (e.g. isolation of cases, *stamping-out policy*, zoning), provide time frame for eradication.

- c. Vaccines and vaccination. What type of vaccine was used in the *zone* and the rest of the country? What equine species were vaccinated? Were vaccinated *animals* marked or was *vaccination* recorded in a unique identification document?
- d. Legislation, organisation and implementation of the AHS eradication campaign. Provide a description of the organizational structure at the different levels. Indicate if detailed operational guidelines were used and give a brief summary.
- e. Animal identification. Are equids *equidae* identified (individually or at a group level)?
- f. Movements of equids *equidae*. How are movements of equids *equidae* controlled in, and between *zones* of the country? Provide evidence on the effectiveness of *equidae* identification of equids and movement controls in the *zone*. Please provide information on pastoralism, transhumance and related movements.
- g. Leisure and competition movements of equids *equidae*. How are movements of competition and leisure equids *equidae* controlled in the country and the *zones*? Please provide information on systems including any use of registration. Provide information on any events that include international movements of equids *equidae*.
- h. Describe the market systems for equids *equidae* in the country and the *zones*, in particular, if markets require the international movement of equids *equidae*.

## 5. AHS diagnosis

Provide documentary evidence that the provisions in Chapters 1.1.2., 1.1.3., and 2.5.1. of the *Terrestrial Manual* are applied in the country and the *zone*. In particular, the following points should be addressed:

- a. Is AHS laboratory diagnosis carried out in the country and the *zone*? If so, provide a list of approved laboratories. If not, provide the name(s) of and the arrangements with the laboratory(ies) samples are sent to, the follow-up procedures and the time frame for obtaining results. Indicate the laboratory(ies) where samples originating from the *zone* are diagnosed.
- b. Provide an overview of the AHS approved laboratories, in particular to address the following points:
  - i. Details on the types of tests undertaken.
  - ii. Procedures for the official accreditation of laboratories. Give details of internal quality management systems, e.g. Good Laboratory Practice, ISO that exist in, or planned for, the laboratory system.
  - iii. Give details of participation in inter-laboratory validation tests (ring tests).
  - iv. Describe biosecurity measures applied, particularly in the case where live virus is handled.

## 6. AHS surveillance

Provide documentary evidence that *surveillance* for AHS in the *zone* complies with the provisions of Articles 12.1.11. to 12.1.13. of the *Terrestrial Code*, and Chapter 2.5.1. of the *Terrestrial Manual*. In particular, the following points should be addressed:

- a. Clinical suspicion. What are the criteria for raising a suspicion of AHS? What is the procedure to notify (by whom and to whom), is there a compensation system in place and what penalties are involved for failure to report? Provide a summary table indicating, for the past 2 years, the number of suspect *cases*, the number of samples tested for AHS, species, type of sample, testing method(s) and results (including differential diagnosis) from the *zone*.
- b. Surveillance. Are the following undertaken?
  - i. Serological surveillance
  - ii. Virological surveillance
  - iii. Sentinel animals
  - iv. Vector surveillance.

If so, provide detailed information on the survey designs. How frequently are they conducted? Which were the equine species included? Are *wildlife* species included? Provide a summary table indicating detailed results, for at least the past 2 years. Provide details on follow-up actions taken on all suspicious and positive results. Provide criteria for selection of populations for targeted *surveillance* and numbers of equids equidae examined and samples tested. Provide details on the methods selected and applied for monitoring the performance of the *surveillance* system.

## 7. AHS prevention

- a. Coordination with neighbouring countries. Are there any relevant factors about the adjacent countries and/or zones that have been taken into account (e.g. size, distance from adjacent border to infected equids equidae)? Describe coordination, collaboration and information sharing activities with neighbouring countries and *zones*.

If the AHS free *zone* is established in an AHS infected country or borders an infected country or *infected zones*, describe the animal health measures implemented to effectively prevent the introduction of the agent and/or vectors, taking into consideration the seasonal vector conditions and existing physical, geographical and ecological barriers.

- b. Import control procedures. From what countries or *zones* does the country authorize the import of equids equidae or their products into the free *zone*? What criteria are applied to approve such countries or *zones*? What controls are applied on entry of such equids equidae and products, and subsequent internal movement? What import conditions (e.g. quarantine) and test procedures are required? Are import permits and health certificates required? What other procedures are used? Provide summary statistics of imports, temporary admissions or re-entry of equids equidae and their products to the free *zone* for at least the past 2 years, specifying country or *zone* of origin and volume.

- i. Provide a map with the number and location of ports, airports and land crossings in the *zone*. Is the service responsible for import controls part of the official services, or is it an independent body? If it is an independent body, describe its management structure, staffing levels and resources, and its accountability to the *Competent Authority*. Describe the communication systems between the *Competent Authority* and the border inspection posts, and between border inspection posts.
- ii. Describe the regulations, procedures, type and frequency of checks at the points of entry into the *zone* ~~and/or~~ for their final destination, concerning the import and follow-up of the following:
  - equids equidae,
  - genetic material (semen, ova and embryos of the equine species),
  - equine derived (by-)products and biologicals.
- iii. Describe the action available under legislation, and actually taken, when an illegal introduction into the *zone* is detected. Provide information on detected illegal introductions into the *zone*.

#### 8. Control measures and contingency planning

- a. Give details of any written guidelines, contingency plans (including information on vaccine banks) available to the Competent Authority Veterinary Services for dealing with suspected or confirmed *cases* of AHS in the country and the *zone* (including the *protection zone* if applicable).
- b. In the event of a suspected or confirmed AHS *outbreak* in the *zone*:
  - i. is quarantine imposed on premises with suspicious *cases*, pending final diagnosis?
  - ii. are movement restrictions applied on suspicion?
  - iii. describe the sampling and testing procedures used to identify and confirm presence of the causative agent;
  - iv. describe the actions taken to control the disease situation in and around any holdings found to be infected with AHS;
  - v. describe the control ~~and/or~~ eradication procedures (e.g. *vaccination*, modified stamping-out);
  - vi. describe the procedures used to confirm that an *outbreak* has been successfully controlled ~~and/or~~ or eradicated, including conditions for restocking;
  - vii. give details of any compensation made available when equids equidae are killed, for *disease control* ~~and/or~~ or eradication purposes.

#### 9. Compliance with the Terrestrial Code

- a. In addition to the documentary evidence that the provisions of Article 12.1.2 are properly implemented and supervised, the Delegate of the country must submit a declaration stating:

- i. The section under paragraph 1 (of Article 12.1.2.) on the base of which the application is made
  - ii. there has been no *outbreak* of AHS during the past ~~1224~~ months in the *zone*;
  - iii. no **systematic routine** vaccination against AHS has been carried out during the past 12 months in the *zone*;
- b. and that vaccinated ~~equids equidae~~ were imported into the *zone* in accordance with Chapter 12.1.
10. Recovery of status

Countries applying for recovery of status should comply with the provisions of Article 12.1.2. of the *Terrestrial Code* and provide detailed information as specified in sections 4 (a), (b), (c) and 6 and highlight any measures introduced to prevent a recurrence of the *infection* under Section 7 of this questionnaire.

Article 1.6.7.

### Questionnaire on foot and mouth disease

**COUNTRY WITH AN OIE ENDORSED OFFICIAL CONTROL PROGRAMME FOR FMD**  
 Report of a Member which applies for **the OIE** endorsement of ~~status~~ **its official control programme for FMD**,  
 under Chapter 8.5. of the *Terrestrial Code* ~~(2011)~~,  
 as a Member with an endorsed official control programme for FMD

Please address concisely the following topics. National **regulations** laws, **regulation** and Veterinary **Authority Administration** directives may be referred to and annexed as appropriate in one of the OIE official languages.

#### 1. Introduction

- a) **Geographical factors**. Provide a general description of **geographical factors in** the country and any *zones*, including physical, geographical and other factors that are relevant to FMD dissemination, countries or *zones* sharing common borders and other countries or *zones* that, although not adjacent, present a risk for the introduction of *disease*.
- b) If the endorsed plan is gradually implemented to specific parts of the country, the boundaries of the *zone(s)* should be clearly defined, including the *protection zone*, if applied. Provide a digitalised, geo-referenced map with a precise text description of the geographical boundaries of the *zone(s)*.
- c) Provide a general description of the livestock industry in the country and any *zones*.

#### 2. Veterinary system

- a) **Legislation**. Provide a list and summary of all relevant veterinary legislation in relation to the FMD control programme.

- b) *Veterinary Services*: Provide documentation on the compliance of the *Veterinary Services* of the country with the provisions of Chapters 3.1. and 3.2. of the *Terrestrial Code* and 1.1.3. of the *Terrestrial Manual* and describe how the ~~veterinary services~~ *Veterinary Services* supervise and control all FMD related activities in the country and any *zones*. Provide maps and tables wherever possible.
- c) Provide a description on the involvement and the participation of industry, producers, farmers, including subsistence and small scale producers, community animal health workers and the role of the private veterinary profession in FMD *surveillance* and control. Include a description of training and awareness programmes on FMD.
- d) Provide information on any OIE PVS evaluation of the country and follow-up steps within the PVS Pathway.

### 3. FMD control

- a) Provide a description of the FMD history in the country and any *zones*, including date of first detection, origin of *infection*, date of implementation of the control programme in the country and any *zones*, and types and subtypes of the FMD virus present.
- b) Describe the general epidemiology of FMD in the country and the surrounding countries or *zones* highlighting the current knowledge and gaps.
- c) Describe how FMD is controlled in the country or any *zones*. ~~Submit a detailed plan on the measures to control and eventually eradicate FMD in the country. Include the timelines of the control programme and the performance indicators to assess the efficacy of the control measures and plan.~~
- d) Provide a description of the legislation, organisation and implementation of the FMD control programme. Indicate if detailed operational guidelines exist and give a brief summary. ~~Describe the funding for the control programme and annual budgets for the duration of the control programme.~~
- e) Provide information on what types of vaccines are used and which species are vaccinated. Provide information on the licensing process of the vaccines used. Describe the vaccination programme in the country and in any *zones*, including records kept, and provide evidence to show its effectiveness, ~~such as (e.g. vaccination coverage, population immunity, etc.).~~ Provide details on the studies carried out to determine the population immunity, including the study design. ~~Provide details, if applicable, on a proposed timeline for the transition to the use of vaccines fully compliant with the standards and methods described in the *Terrestrial Manual* to enable demonstration of absence of virus circulation.~~
- f) Provide a description of the methods of *animal identification* (at the individual or group level), *herd* registration and traceability; and how the movements of *animals* and products are assessed and controlled, including movement of infected *animals* to *slaughter*. Describe the effectiveness of *animal identification* and movement controls. Please provide information on pastoralism, transhumance and related paths of movement. Describe measures to prevent introduction of the virus from neighbouring countries or *zones* and through trade.

#### 4. FMD surveillance

Provide documentary evidence on whether *surveillance* for FMD in the country complies with the provisions of Articles 8.5.42. to 8.5.47. and Article 8.5.49. of the *Terrestrial Code* and Chapter 2.1.5. of the *Terrestrial Manual*. In particular, the following points should be addressed:

- a) Describe the criteria for raising a suspicion of FMD and the procedure to notify (by whom and to whom) and what penalties are involved for failure to report.
- b) Describe how clinical *surveillance* is conducted, including which levels of the livestock production system are included in clinical *surveillance*, such as (e.g. farms, markets, fairs, *slaughterhouse*, check points, etc.). Provide criteria for selection of populations for targeted *surveillance* and numbers of *animals* examined and samples tested in diagnostic laboratories. Provide details on the methods applied for monitoring the performance of the *surveillance* system including indicators. Explain whether serological and virological surveys are conducted and, if so, how frequently and for what purpose.
- c) Provide a summary table indicating, for at least the past two years, the number of samples tested for FMD and FMDV, species, type of sample, testing method(s) and results (including differential diagnosis). Provide procedural details on follow-up actions taken on suspicious and positive results.
- d) Provide information on livestock demographics and economics, including the susceptible animal population by species and production systems in the country and the *zone*. Identify how many *herds*, *flocks*, etc. of each susceptible species are in the country and how they are distributed, such as (e.g. *herd* density, etc.). Provide tables and maps as appropriate.
- e) Provide information on the demographics and migration patterns of FMD susceptible *wildlife* species, including which susceptible species are present in the country and any *zones*. Provide estimates of population sizes and geographic distribution. Identify whether susceptible *wildlife* are included in *surveillance*. Identify the measures in place to prevent contact between domestic and susceptible *wildlife*.
- f) Identify the livestock slaughter, marketing and collection centres. Provide information on the patterns of livestock movement within the country, including how *animals* are transported and handled during these transactions.

#### 5. FMD laboratory diagnosis

Provide documentary evidence that the provisions in Chapters 1.1.2., 1.1.3. and 2.1.5. of the *Terrestrial Manual* are applied. In particular, the following points should be addressed:

- a) Is FMD laboratory diagnosis carried out in the country? If so, provide a list of laboratories approved by the competent authority to diagnose FMD. If not, provide the name(s) of and the arrangements with the laboratory(ies) samples are sent to, the follow-up procedures and the time frame for obtaining results. If applicable, indicate the laboratory(ies) where samples originating from any *zone* are diagnosed. Is there regular submission of samples from the country or *zone* to a laboratory that carries out diagnosis and further characterisation of strains in accordance with the standards and methods described in the *Terrestrial Manual*?

- b) Provide an overview of the FMD approved laboratories, in particular to address the following points:
- i) Procedures for the official accreditation of laboratories. Give details of internal quality management systems, e.g. Good Laboratory Practice, ISO, etc. that exist in, or are planned for, the laboratory system.
  - ii) Give details on participation in inter-laboratory validation tests (ring tests).
  - iii) Is live virus handled?
  - iv) Biosecurity measures applied.
  - v) Details of the type of tests undertaken.

## 6. FMD prevention

Describe the procedures in place to prevent the introduction of FMD into the country. In particular provide details on:

- a) Coordination with neighbouring countries, trading partners and other countries within the same region. Identify relevant factors about the adjacent countries and *zones* that should be taken into account such as (e.g. size, distance from adjacent borders to affected herds or animals, surveillance carried in adjacent countries). Describe coordination, collaboration and information sharing activities with neighbouring countries and *zones*. Describe the measures implemented to effectively prevent the introduction of the agent, taking into consideration physical or geographical barriers. Describe the measures implemented to prevent the propagation of the agent within the country or *zone* and through trade.
- b) What measures are taken to limit access of susceptible domestic, feral and wild animals to waste products of animal origin? Are there controls in place for the feeding of swill containing animal products to pigs? If so provide information on the extent of the practice, and describe controls and *surveillance* measures.
- c) Provide information on countries or *zones* from which the country authorises the import of susceptible *animals* or their products into the country or *zone*. Describe the criteria applied to approve such countries or *zones*, the controls applied on entry of such *animals* and products, and subsequent internal movement. Describe the import conditions and test procedures required. Advise whether imported *animals* of susceptible species are required to undergo a quarantine or isolation period, and if so, the duration and location of quarantine. Advise whether import permits and health certificates are required. Describe any other procedures used. Provide summary statistics on imports of susceptible *animals* and their products for at least the past two years, specifying country or *zone* of origin, the species and the number or volume.
  - i) Provide a map with the number and location of ports, airports and land crossings. Advise whether the service responsible for import controls is part of the official services, or if it is an independent body. If it is an independent body, describe its management structure, staffing levels and resources, and its accountability to the central veterinary services. Describe the communication systems between the central authorities and the border inspection posts, and between border inspection posts.

- ii) Provide a description on the methods used for the safe disposal of waste food from international traffic, who is responsible to supervise this and provide a summary, for the past two years, of the quantity disposed of.
- iii) Describe the regulations, procedures, type and frequency of checks at the point of entry into the country and ~~for~~ their final destination, concerning the import and follow up of the following:
  - *animals*,
  - genetic material (semen and embryos),
  - animal products,
  - veterinary medicinal products, i.e. biologics,
  - other livestock related goods potentially contaminated with FMDV including bedding, litter and feeds.
- iv) Describe the action available under legislation, and actually taken, when an illegal import is detected. Provide information on detected illegal imports, if available.

#### 7. Control measures and emergency response

- a) Give details of any written guidelines, including emergency response plans, available to the ~~official services~~ Veterinary Services for dealing with suspected or confirmed *outbreaks* of FMD.
- b) Advise whether quarantine is imposed on premises with suspicious *cases*, pending final diagnosis and any other procedures followed in respect of suspicious *cases*.
- c) In the event of a FMD *outbreak*:
  - i) provide a detailed description of procedures that are followed in case of an *outbreak* including forward and backward tracing;
  - ii) indicate the sampling and testing procedures used to identify and confirm presence of the causative agent;
  - iii) describe the actions taken to control the disease situation in and around any holdings found to be infected with FMD;
  - iv) indicate the control ~~and/or~~ eradication procedures, such as (e.g. vaccination, stamping-out, partial *slaughter* ~~or~~ vaccination, movement control, control of *wildlife*, pastured livestock and livestock as pets, control of the livestock waste, campaign to promote awareness of farmers, etc.) that would be taken;
  - v) describe the procedures used to confirm that an *outbreak* has been successfully controlled ~~or~~ eradicated, including any restrictions on restocking;
  - vi) give details of any compensation payments made available to farmers, etc. when *animals* are slaughtered for *disease* control or eradication purposes and their prescribed timetable.

8. Official control programme for FMD submitted for OIE endorsement

Submit a detailed plan on the measures, in addition to those described in point 3, for the control and eventual eradication of FMD in the country, including:

a) objectives,

b) expected status to be achieved

c) timelines of the control programme

d) performance indicators, including methods for measurement and verification

e) description of the funding for the control programme and annual budgets for its duration

f) details, if applicable, on a proposed timeline for the transition to the use of vaccines, which are fully compliant with in the *Terrestrial Manual* in order to enable demonstration of absence of virus circulation.

8.2. Recovery of status

Countries applying for recovery of the official endorsement of the national FMD control programme should provide updated information in compliance with the provisions of Article 8.5.48. of the *Terrestrial Code*.