



FMD FREE COUNTRY WHERE VACCINATION IS NOT PRACTISED

Report of Country which applies for recognition of status, under Chapter 2.2.10.2 of the *Terrestrial Animal Health Code*, as a FMD free country not practising vaccination

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

1. Introduction

- 1.1. Geographical factors. Provide a general description of the country including physical, geographical and other factors that are relevant to FMD dissemination, countries sharing common borders and other countries that although may not be adjacent share a link for the potential introduction of disease. Provide a map identifying the factors above.
- 1.2. Livestock industry. Provide a general description of the livestock industry in the country.

2. Veterinary system

- 2.1. Legislation. Provide a list and summary of all relevant veterinary legislation in relation to FMD.
- 2.2. *Veterinary Services*. Provide documentation on the compliance of the Veterinary Service of the country with the provisions of Chapters 1.3.3. and 1.3.4. of the *Terrestrial Code* and 1.1.3 of the *Terrestrial Manual* and describe how the veterinary services supervise and control all FMD related activities. Provide maps and tables wherever possible.
- 2.3. Role of farmers, industry and other relevant groups in FMD surveillance and control (include a description of training and awareness programs on FMD)
- 2.4. Role of private veterinary profession in FMD surveillance and control

3. FMD eradication

- 3.1. History. Provide a description of the FMD history in the country, date of first detection, origin of infection, date of eradication (date of last case), types and subtypes present.
- 3.2. Strategy. Describe how FMD was controlled and eradicated (e.g. stamping-out, modified stamping-out, zoning), provide timeframe for eradication
- 3.3. Vaccines and vaccination. Was FMD vaccine ever used? If so, when was the last vaccination carried out? What species were vaccinated?
- 3.4. Legislation, organisation and implementation of the FMD eradication campaign. Provide a description of the organizational structure at the different levels. Indicate if detailed operational guidelines exist and give a brief summary.
- 3.5. Animal identification and movement control. Are susceptible animals identified (individually or at a group level)? Provide a description of the methods of animal identification, herd registration and traceability. How are animal movements controlled in the country? Provide evidence on the effectiveness of animal identification and movement controls. Please provide information on pastoralism, transhumance and related paths of movement.

4. FMD diagnosis

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

- 4.1. Is FMD 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.
- 4.2. Provide an overview of the FMD approved laboratories, in particular to address the following points:
 - 4.2.1. 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 planned for, the laboratory system.
 - 4.2.2. Give details of participation in inter-laboratory validation tests (ring tests).
 - 4.2.3. Is live virus handled?
 - 4.2.4. Biosecurity measures applied
 - 4.2.5. Details of the type of tests undertaken

5. FMD surveillance

Provide documentary evidence that surveillance for FMD in the country complies with the provisions of Appendix 3.8.7. of the *Terrestrial Code* and Chapter 2.1.5. of the *Terrestrial Manual*. In particular, the following points should be addressed:

- 5.1. Clinical suspicion. What are the criteria for raising a suspicion of FMD? What is the procedure to notify (by whom and to whom) and what penalties are involved for failure to report? Provide a summary table indicating, for the past two years, the number of suspect cases, the number of samples tested for FMDV, species, type of sample, testing method(s) and results (including differential diagnosis).
- 5.2. Serological surveillance. Are serological surveys conducted? If so, provide detailed information on the survey design (confidence level, sample size, stratification) How frequently are they conducted? Are wildlife susceptible species included in serological surveys? Provide a summary table indicating, for the past two years, the number of samples tested for FMDV, species, type of sample, testing method(s) and results (including differential diagnosis). 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 animals examined and samples tested. Provide details on the methods applied for monitoring the performance of the surveillance system including indicators.
- 5.3. Livestock demographics and economics. What is the susceptible animal population by species and production systems? How many herds, flocks, etc., of each susceptible species are in the country? How are they distributed (e.g., herd density, etc.)? Provide tables and maps as appropriate.
- 5.4. Wildlife demographics. What susceptible species 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 wildlife susceptible species?
- 5.5. Slaughterhouses and markets. Where are the major livestock marketing or collection centers? What are the patterns of livestock movement within the country? How are the animals transported and handled during these transactions.

6. FMD prevention

- 6.1. Coordination with neighbouring countries. Are there any relevant factors about the adjacent countries or zones that should be taken into account (e.g., size, distance from adjacent border to affected herds or animals)? Describe coordination, collaboration and information sharing activities with neighbouring countries.

6.2. Import control procedures

From what countries or zones does the country authorize the import of susceptible animals or their products? What criteria are applied to approve such countries or zones? What controls are applied on entry of such animals and products, and subsequent internal movement? What import conditions and test procedures are required? Are imported animals of susceptible species required to undergo a quarantine or isolation period? If so, for how long and where? Are import permits and health certificates required? What other procedures are used? Provide summary statistics of imports of susceptible animals and their products for the past two years, specifying country or zone of origin, species and volume.

- 6.2.1. Provide a map with the number and location of ports, airports and land crossings. Is the official 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 central veterinary services. Describe the communication systems between the central authorities and the border inspection posts, and between border inspection posts.
- 6.2.2. Provide a description on the methods used for the safe disposal of waste from international traffic, who is responsible and provide a summary, for the past two years, of the quantity disposed of.
- 6.2.3. 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:
 - a) Animals
 - b) genetic material (semen and embryos)
 - c) animal products
 - d) veterinary medicinal products (i.e. biologics)
- 6.2.4. Describe the action available under legislation, and actually taken, when an illegal import is detected. Provide information on detected illegal imports.

7. Control measures and contingency planning

- 7.1. Give details of any written guidelines, including contingency plans, available to the official services for dealing with suspected or confirmed outbreaks of FMD.
- 7.2. Is quarantine imposed on premises with suspicious cases, pending final diagnosis? What other procedures are followed regarding suspicious cases?
- 7.3. In the event of an FMD outbreak:
 - 7.3.1. indicate the sampling and testing procedures used to identify and confirm presence of the causative agent.
 - 7.3.2. describe the actions taken to control the disease situation in and around any holdings found to be infected with FMD.
 - 7.3.3. indicate the control and/or eradication procedures (e.g. vaccination, stamping out, partial slaughter/vaccination etc) that would be taken. Include details on antigen and vaccine banks.
 - 7.3.4. describe the procedures used to confirm that an outbreak has been successfully controlled/eradicated, including any restrictions on restocking.
 - 7.3.5. give details of any compensation payments made available to farmers etc when animals are slaughtered for disease control/eradication purposes and their prescribed timetable.

8. Compliance with the *Terrestrial Code*

8.1 In addition to the documentary evidence that the provisions of Article 2.2.10.2 are properly implemented and supervised, the Delegate of the country must submit a declaration indicating:

8.1.1. there has been no *outbreak* of FMD during the past 12 months;

8.1.2. no evidence of FMDV infection has been found during the past 12 months;

8.1.3. no vaccination against FMD has been carried out during the past 12 months,

8.2. and should confirm that since the cessation of vaccination no animals vaccinated against FMD have been imported.

9. Recovery of status

Countries applying for recovery of status should comply with the provisions of Article 2.2.10.8 of the *Terrestrial Code* and provide detailed information as specified in sections 3.1, 3.2, 3.3 and 5.2 of this report. Information in relation to other sections need only be supplied if relevant.

FMD FREE COUNTRY WHERE VACCINATION IS PRACTISED

Report of Country which applies for recognition of status, under Chapter 2.2.10.3 of the *Terrestrial Animal Health Code*, as a FMD free country practising vaccination

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

1. Introduction

- 1.1. Geographical factors. Provide a general description of the country including physical, geographical and other factors that are relevant to FMD dissemination, countries sharing common borders and other countries that although may not be adjacent share a link for the potential introduction of disease. Provide a map identifying the factors above.
- 1.2. Livestock industry. Provide a general description of the livestock industry in the country.

2. Veterinary system

- 2.1. Legislation. Provide a list and summary of all relevant veterinary legislation in relation to FMD.
- 2.2. *Veterinary Services*. Provide documentation on the compliance of the Veterinary Service of the country with the provisions of Chapters 1.3.3. and 1.3.4. of the *Terrestrial Code* and 1.1.3. of the *Terrestrial Manual* and describe how the veterinary services supervise and control all FMD related activities. Provide maps and tables wherever possible.
- 2.3. Role of farmers, industry and other relevant groups in FMD surveillance and control (include a description of training and awareness programs on FMD)
- 2.4. Role of private veterinary profession in FMD surveillance and control

3. FMD eradication

- 3.1. History. Provide a description of the FMD history in the country, date of first detection, origin of infection, date of eradication (date of last case), types and subtypes present.
- 3.2. Strategy. Describe how FMD was controlled and eradicated (e.g. stamping-out, modified stamping-out, zoning), provide timeframe for eradication
- 3.3. Vaccines and vaccination. What type of vaccine is used? What species are vaccinated? Provide evidence that the vaccine used complies with Chapter 2.1.5. of the OIE *Terrestrial Manual*. Describe the vaccination program, including records kept, and provide evidence to show its effectiveness (e.g. vaccination coverage, serosurveillance, etc.).
- 3.4. Legislation, organisation and implementation of the FMD eradication campaign. Provide a description of the organizational structure at the different levels. Indicate if detailed operational guidelines exist and give a brief summary.
- 3.5. Animal identification and movement control. Are susceptible animals identified (individually or at a group level)? Provide a description of the methods of animal identification, herd registration and traceability, including vaccination data. How are animal movements controlled in the country? Provide evidence on the effectiveness of animal identification and movement controls. Please provide information on pastoralism, transhumance and related paths of movement.

4. FMD diagnosis

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

- 4.1. Is FMD 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.
- 4.2. Provide an overview of the FMD approved laboratories, in particular to address the following points:
 - 4.2.1. 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 planned for, the laboratory system.
 - 4.2.2. Give details of participation in inter-laboratory validation tests (ring tests).
 - 4.2.3. Is live virus handled?
 - 4.2.4. Biosecurity measures applied
 - 4.2.5. Details of the type of tests undertaken

5. FMD surveillance

Provide documentary evidence that surveillance for FMD in the country complies with the provisions of Appendix 3.8.7. of the *Terrestrial Code* and Chapter 2.1.5. of the *Terrestrial Manual*. In particular, the following points should be addressed:

- 5.1. Clinical suspicion. What are the criteria for raising a suspicion of FMD? What is the procedure to notify (by whom and to whom) and what penalties are involved for failure to report? Provide a summary table indicating, for the past two years, the number of suspect cases, the number of samples tested for FMDV, species, type of sample, testing method(s) and results (including differential diagnosis).
- 5.2. Surveillance. Are serological and virological surveys conducted, in particular applying the provisions of Article 3.8.7.5? If so, provide detailed information on the survey design (confidence level, sample size, stratification). How frequently are they conducted? Are wildlife susceptible species included in serological surveys? Provide a summary table indicating, for 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 details on follow up actions taken on all suspicious and positive results. Provide criteria for selection of populations for targeted surveillance and numbers of animals examined and samples tested. Provide details on the methods applied for monitoring the performance of the surveillance system including indicators.
- 5.3. Livestock demographics and economics. What is the susceptible animal population by species and production systems? How many herds, flocks, etc., of each susceptible species are in the country? How are they distributed (e.g., herd density, etc.)? Provide tables and maps as appropriate.
- 5.4. Wildlife demographics. What susceptible species 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 wildlife susceptible species?
- 5.5. Slaughterhouses and markets. Where are the major livestock marketing or collection centers? What are the patterns of livestock movement within the country? How are the animals transported and handled during these transactions.

6. FMD prevention

6.1. Coordination with neighbouring countries. Are there any relevant factors about the adjacent countries or zones that should be taken into account (e.g., size, distance from adjacent border to affected herds or animals)? Describe coordination, collaboration and information sharing activities with neighbouring countries.

6.2. Import control procedures

From what countries or zones does the country authorize the import of susceptible animals or their products? What criteria are applied to approve such countries or zones? What controls are applied on entry of such animals and products, and subsequent internal movement? What import conditions and test procedures are required? Are imported animals of susceptible species required to undergo a quarantine or isolation period? If so, for how long and where? Are import permits and health certificates required? What other procedures are used? Provide summary statistics of imports of susceptible animals and their products for the past two years, specifying country or zone of origin, species and volume.

6.2.1. Provide a map with the number and location of ports, airports and land crossings. Is the official 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 central veterinary services. Describe the communication systems between the central authorities and the border inspection posts, and between border inspection posts.

6.2.2. Provide a description on the methods used for the safe disposal of waste from international traffic, who is responsible and provide a summary, for the past two years, of the quantity disposed of.

6.2.3. 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:

- a) animals
- b) genetic material (semen and embryos)
- c) animal products
- d) veterinary medicinal products (i.e. biologics)

6.2.4. Describe the action available under legislation, and actually taken, when an illegal import is detected. Provide information on detected illegal imports.

7. Control measures and contingency planning

7.1. Give details of any written guidelines, including contingency plans, available to the official services for dealing with suspected or confirmed outbreaks of FMD.

7.2. Is quarantine imposed on premises with suspicious cases, pending final diagnosis? What other procedures are followed regarding suspicious cases?

7.3. In the event of an FMD outbreak:

7.3.1. indicate the sampling and testing procedures used to identify and confirm presence of the causative agent.

7.3.2. describe the actions taken to control the disease situation in and around any holdings found to be infected with FMD.

7.3.3. indicate the control and/or eradication procedures (e.g. vaccination, stamping out, partial slaughter/vaccination etc) that would be taken. Include details on antigen and vaccine banks.

7.3.4. describe the procedures used to confirm that an outbreak has been successfully controlled/eradicated, including any restrictions on restocking.

7.3.5. give details of any compensation payments made available to farmers etc when animals are slaughtered for disease control/eradication purposes and their prescribed timetable.

8. Compliance with the *Terrestrial Code*

8.1. In addition to the documentary evidence that the provisions of Article 2.2.10.3 are properly implemented and supervised, the Delegate of the country must submit a declaration indicating.

8.2. That there has been no *outbreak* of FMD for the past 2 years and no evidence of FMDV circulation for the past 12 months, with documented evidence that:

8.2.1. surveillance for FMD and FMDV circulation in accordance with Appendix 3.8.7. is in operation, and that regulatory measures for the prevention and control of FMD have been implemented;

8.2.2. routine vaccination is carried out for the purpose of the prevention of FMD;

8.2.3. the vaccine used complies with the standards described in the *Terrestrial Manual*.

9. Recovery of status

Countries applying for recovery of status should comply with the provisions of Article 2.2.10.8 of the *Terrestrial Code* and provide detailed information as specified in sections 3.1, 3.2, 3.3 and 5.2 of this report. Information in relation to other sections need only be supplied if relevant.

FMD FREE ZONE WHERE VACCINATION IS NOT PRACTISED

Report of Country which applies for recognition of status, under Chapter 2.2.10.4 of the *Terrestrial Animal Health Code*, for a FMD free zone not practising vaccination

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

1. Introduction

- 1.1. Geographical factors. Provide a general description of the country and the zone 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 may not be adjacent share a link for the potential introduction of disease. The boundaries of the zone must be clearly defined, including a buffer zone if applied. Provide a digitalised, geo-referenced map with a precise text description of the geographical boundaries of the zone.
- 1.2. Livestock industry. Provide a general description of the livestock industry in the country and the zone.

2. Veterinary system

- 2.1. Legislation. Provide a list and summary of all relevant veterinary legislation in relation to FMD.
- 2.2. *Veterinary Services*. Provide documentation on the compliance of the Veterinary Service of the country with the provisions of Chapters 1.3.3. and 1.3.4. of the *Terrestrial Code* and 1.1.3. of the *Terrestrial Manual* and describe how the veterinary services supervise and control all FMD related activities in the country and in the zone. Provide maps and tables wherever possible.
- 2.3. Role of farmers, industry and other relevant groups in FMD surveillance and control (include a description of training and awareness programs on FMD)
- 2.4. Role of private veterinary profession in FMD surveillance and control

3. FMD eradication

- 3.1. History. Provide a description of the FMD history in the country and zone, provide date of first detection, origin of infection, date of eradication in the zone (date of last case), types and subtypes present.
- 3.2. Strategy. Describe how FMD was controlled and eradicated in the zone (e.g. stamping-out, modified stamping-out), provide timeframe for eradication
- 3.3. Vaccines and vaccination. If vaccination is used in the rest of the country, what type of vaccine is used? What species are vaccinated? Provide evidence that the vaccine used complies with Chapter 2.1.5. of the OIE *Terrestrial Manual*. Describe the vaccination program, including records kept, and provide evidence to show its effectiveness (e.g. vaccination coverage, serosurveillance, etc.).
- 3.4. Legislation, organisation and implementation of the FMD eradication campaign. Provide a description of the organizational structure at the different levels. Indicate if detailed operational guidelines exist and give a brief summary.
- 3.5. Animal identification and movement control. Are susceptible animals identified (individually or at a group level)? Provide a description of the methods of animal identification, herd registration and traceability. How are animal movements controlled in and between zones of the same or different status, in particular if the provisions of the *Terrestrial Code* in 2.2.10.9 are applied? Provide evidence

on the effectiveness of animal identification and movement controls. Please provide information on pastoralism, transhumance and the related paths of movement.

4. FMD 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:

- 4.1. Is FMD 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. Indicate the laboratory (ies) where samples originating from the zone are diagnosed, the follow-up procedures and the time frame for obtaining results.
- 4.2. Provide an overview of the FMD approved laboratories, in particular to address the following points:
 - 4.2.1. 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 planned for, the laboratory system.
 - 4.2.2. Give details of participation in inter-laboratory validation tests (ring tests).
 - 4.2.3. Is live virus handled?
 - 4.2.4. Biosecurity measures applied
 - 4.2.5. Details of the type of tests undertaken

5. FMD surveillance

Provide documentary evidence that surveillance for FMD in the zone complies with the provisions of Appendix 3.8.7. of the *Terrestrial Code* and Chapter 2.1.5. of the *Terrestrial Manual*. In particular, the following points should be addressed:

- 5.1. Clinical suspicion. What are the criteria for raising a suspicion of FMD? What is the procedure to notify (by whom and to whom) and what penalties are involved for failure to report? Provide a summary table indicating, for the past two years, the number of suspect cases, the number of samples tested for FMDV, species, type of sample, testing method(s) and results (including differential diagnosis).
- 5.2. Serological surveillance. Are serological surveys conducted? If so, provide detailed information on the survey design (confidence level, sample size, stratification). How frequently are they conducted? Are wildlife susceptible species included in serological surveys? Provide a summary table indicating, for the past two years, the number of samples tested for FMDV, species, type of sample, testing method(s) and results (including differential diagnosis). 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 animals examined and samples tested. Provide details on the methods applied for monitoring the performance of the surveillance system including indicators.
- 5.3. Livestock demographics and economics. What is the susceptible animal population by species and production systems in the country and the zone? How many herds, flocks, etc., of each susceptible species are in the country? How are they distributed (e.g., herd density, etc.)? Provide tables and maps as appropriate.
- 5.4. Wildlife demographics. What susceptible species 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 wildlife susceptible species?
- 5.5. Slaughterhouses and markets. Where are the major livestock marketing or collection centers? What are the patterns of livestock movement within the country? How are the animals transported and handled during these transactions.

6. FMD prevention

- 6.1. Coordination with neighbouring countries. Are there any relevant factors about the adjacent countries and zones that should be taken into account (e.g. size, distance from adjacent border to affected herds or animals)? Describe coordination, collaboration and information sharing activities with neighbouring countries and zones.

If the FMD free zone without vaccination is situated in an FMD infected country or borders and infected country or zone, describe the animal health measures implemented to effectively prevent the introduction of the agent, taking into consideration physical or geographical barriers.

- 6.2. Import control procedures

From what countries or zones does the country authorize the import of susceptible animals or their products into free zone? What criteria are applied to approve such countries or zones? What controls are applied on entry of such animals and products, and subsequent internal movement? What import conditions and test procedures are required? Are imported animals of susceptible species required to undergo a quarantine or isolation period? If so, for how long and where? Are import permits and health certificates required? What other procedures are used? Provide summary statistics of imports of susceptible animals and their products for the past two years, specifying country or zone of origin, species and volume.

- 6.2.1. Provide a map with the number and location of ports, airports and land crossings. Is the official 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 central veterinary services. Describe the communication systems between the central authorities and the border inspection posts, and between border inspection posts.
- 6.2.2. Provide a description on the methods used for the safe disposal of waste from international traffic, who is responsible and provide a summary, for the past two years, of the quantity disposed of.
- 6.2.3. 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:
- a) animals
 - b) genetic material (semen and embryos)
 - c) animal products
 - d) veterinary medicinal products (i.e. biologics)
- 6.2.4. Describe the action available under legislation, and actually taken, when an illegal import is detected. Provide information on detected illegal imports.

7. Control measures and contingency planning

- 7.1. Give details of any written guidelines, including contingency plans, available to the official services for dealing with suspected or confirmed outbreaks of FMD.
- 7.2. Is quarantine imposed on premises with suspicious cases, pending final diagnosis? What other procedures are followed regarding suspicious cases?
- 7.3. In the event of an FMD outbreak:
- 7.3.1. indicate the sampling and testing procedures used to identify and confirm presence of the causative agent.
 - 7.3.2. describe the actions taken to control the disease situation in and around any holdings found to be infected with FMD.
 - 7.3.3. indicate the control and/or eradication procedures (eg. vaccination, stamping out, partial slaughter/vaccination etc) that would be taken. Include details on antigen and vaccine banks.

7.3.4. describe the procedures used to confirm that an outbreak has been successfully controlled/eradicated, including any restrictions on restocking.

7.3.5. Give details of any compensation payments made available to farmers etc when animals are slaughtered for disease control/eradication purposes and their prescribed timetable.

8. Compliance with the *Terrestrial Code*

8.1. In addition to the documentary evidence that the provisions of Article 2.2.10.4 are properly implemented and supervised, the Delegate of the country must submit a declaration indicating:

8.1.1. there has been no *outbreak* of FMD during the past 12 months;

8.1.2. no evidence of FMDV infection has been found during the past 12 months;

8.1.3. no vaccination against FMD has been carried out during the past 12 months;

8.1.4. no vaccinated animal has been introduced into the zone since the cessation of vaccination, except in accordance with Article 2.2.10.9.,

9. Recovery of status

Countries applying for recovery of status should comply with the provisions of Article 2.2.10.8 of the *Terrestrial Code* and provide detailed information as specified in sections 3.1, 3.2, 3.3 and 5.2 of this report. Information in relation to other sections need only be supplied if relevant.

FMD FREE ZONE WHERE VACCINATION IS PRACTISED

Report of Country which applies for recognition of status, under Chapter 2.2.10.5 of the *Terrestrial Animal Health Code*, for a FMD free zone practising vaccination

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

1. Introduction

- 1.1. Geographical factors. Provide a general description of the country and the zone 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 may not be adjacent share a link for the potential introduction of disease. The boundaries of the zone must be clearly defined, including a buffer zone if applied. Provide a digitalised, geo-referenced map with a precise text description of the geographical boundaries of the zone.
- 1.2. Livestock industry. Provide a general description of the livestock industry in the country and the zone.

2. Veterinary system

- 2.1. Legislation. Provide a list and summary of all relevant veterinary legislation in relation to FMD.
- 2.2. *Veterinary Services*. Provide documentation on the compliance of the Veterinary Service of the country with the provisions of Chapters 1.3.3. and 1.3.4. of the *Terrestrial Code* and 1.1.3. of the *Terrestrial Manual* and describe how the veterinary services supervise and control all FMD related activities in the country and in the zone. Provide maps and tables wherever possible.
- 2.3. Role of farmers, industry and other relevant groups in FMD surveillance and control (include a description of training and awareness programs on FMD)
- 2.4. Role of private veterinary profession in FMD surveillance and control

3. FMD eradication

- 3.1. History. Provide a description of the FMD history in the country and zone, provide date of first detection, origin of infection, date of eradication in the zone (date of last case), types and subtypes present.
- 3.2. Strategy. Describe how FMD was controlled and eradicated in the zone (e.g. stamping-out, modified stamping-out), provide timeframe for eradication
- 3.3. Vaccines and vaccination. What type of vaccine is used? What species are vaccinated? Provide evidence that the vaccine used complies with Chapter 2.1.5. of the OIE *Terrestrial Manual*. Describe the vaccination program in the country and in the zone, including records kept, and provide evidence to show its effectiveness (e.g. vaccination coverage, serosurveillance, etc.).
- 3.4. Legislation, organisation and implementation of the FMD eradication campaign. Provide a description of the organizational structure at the different levels. Indicate if detailed operational guidelines exist and give a brief summary.
- 3.5. Animal identification and movement control. Are susceptible animals identified (individually or at a group level)? Provide a description of the methods of animal identification, herd registration and traceability, including vaccination data. How are animal movements controlled in and between zones of the same or different status, in particular if the provisions of the *Terrestrial Code* in 2.2.10.9. are

applied? Provide evidence on the effectiveness of animal identification and movement controls. Please provide information on pastoralism, transhumance and the related paths of movement.

4. FMD 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:

- 4.1. Is FMD 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.. Indicate the laboratory (ies) where samples originating from the zone are diagnosed.
- 4.2. Provide an overview of the FMD approved laboratories, in particular to address the following points:
 - 4.2.1. 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 planned for, the laboratory system.
 - 4.2.2. Give details of participation in inter-laboratory validation tests (ring tests).
 - 4.2.3. Is live virus handled?
 - 4.2.4. Biosecurity measures applied
 - 4.2.5. Details of the type of tests undertaken

5. FMD surveillance

Provide documentary evidence that surveillance for FMD in the zone complies with the provisions of Appendix 3.8.7. of the *Terrestrial Code* and Chapter 2.1.5. of the *Terrestrial Manual*. In particular, the following points should be addressed:

- 5.1 Clinical suspicion. What are the criteria for raising a suspicion of FMD? What is the procedure to notify (by whom and to whom) and what penalties are involved for failure to report? Provide a summary table indicating, for the past two years, the number of suspect cases, the number of samples tested for FMDV, species, type of sample, testing method(s) and results (including differential diagnosis).
- 5.2 Surveillance. Are serological and virological surveys conducted, in particular applying the provisions of Article 3.8.7.5? If so, provide detailed information on the survey design (confidence level, sample size, stratification). How frequently are they conducted? Are wildlife susceptible species included in serological surveys? Provide a summary table indicating, for 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 details on follow up actions taken on all suspicious and positive results. Provide criteria for selection of populations for targeted surveillance and numbers of animals examined and samples tested. Provide details on the methods applied for monitoring the performance of the surveillance system including indicators.
- 5.3 Livestock demographics and economics. What is the susceptible animal population by species and production systems in the country and the zone? How many herds, flocks, etc., of each susceptible species are in the country? How are they distributed (e.g., herd density, etc.)? Provide tables and maps as appropriate.
- 5.4 Wildlife demographics. What susceptible species are present in the country and in the zone? Provide estimates of population sizes and geographic distribution. What are the measures in place to prevent contact between domestic and wildlife susceptible species?
- 5.5 Slaughterhouses and markets. Where are the major livestock marketing or collection centers? What are the patterns of livestock movement within the country? How are the animals transported and handled during these transactions.

6. FMD prevention

- 6.1. Coordination with neighbouring countries. Are there any relevant factors about the adjacent countries and zones that should be taken into account (e.g. size, distance from adjacent border to affected herds or animals)? Describe coordination, collaboration and information sharing activities with neighbouring countries and zones.

If the FMD free zone with vaccination is situated in an FMD infected country or borders and infected country or zone, describe the animal health measures implemented to effectively prevent the introduction of the agent, taking into consideration physical or geographical barriers.

- 6.2. Import control procedures

From what countries or zones does the country authorize the import of susceptible animals or their products into free zone? What criteria are applied to approve such countries or zones? What controls are applied on entry of such animals and products, and subsequent internal movement? What import conditions and test procedures are required? Are imported animals of susceptible species required to undergo a quarantine or isolation period? If so, for how long and where? Are import permits and health certificates required? What other procedures are used? Provide summary statistics of imports of susceptible animals and their products for the past two years, specifying country or zone of origin, species and volume.

- 6.2.1. Provide a map with the number and location of ports, airports and land crossings. Is the official 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 central veterinary services. Describe the communication systems between the central authorities and the border inspection posts, and between border inspection posts.
- 6.2.2. Provide a description on the methods used for the safe disposal of waste from international traffic, who is responsible and provide a summary, for the past two years, of the quantity disposed of.
- 6.2.3. 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:
- a) animals
 - b) genetic material (semen and embryos)
 - c) animal products
 - d) veterinary medicinal products (i.e. biologics)
- 6.2.4. Describe the action available under legislation, and actually taken, when an illegal import is detected. Provide information on detected illegal imports.

7. Control measures and contingency planning

- 7.1. Give details of any written guidelines, including contingency plans, available to the official services for dealing with suspected or confirmed outbreaks of FMD.
- 7.2. Is quarantine imposed on premises with suspicious cases, pending final diagnosis? What other procedures are followed regarding suspicious cases?
- 7.3. In the event of an FMD outbreak:
- 7.3.1. indicate the sampling and testing procedures used to identify and confirm presence of the causative agent.
 - 7.3.2. describe the actions taken to control the disease situation in and around any holdings found to be infected with FMD.
 - 7.3.3. indicate the control and/or eradication procedures (e.g. vaccination, stamping-out, partial slaughter/vaccination etc) that would be taken. Include details on antigen and vaccine banks.

7.3.4. describe the procedures used to confirm that an outbreak has been successfully controlled/eradicated, including any restrictions on restocking.

7.3.5. Give details of any compensation payments made available to farmers etc when animals are slaughtered for disease control/eradication purposes and their prescribed timetable.

8. Compliance with the *Terrestrial Code*

8.1. In addition to the documentary evidence that the provisions of Article 2.2.10.5 are properly implemented and supervised, the Delegate of the country must submit a declaration indicating:

8.1.1. that there has been no *outbreak* of FMD for the past 2 years,

8.1.2. no evidence of FMDV circulation for the past 12 months,

8.1.3. surveillance for FMD and FMDV circulation in accordance with Appendix 3.8.7. is in operation.

9. Recovery of status

Countries applying for recovery of status should comply with the provisions of Article 2.2.10.8 of the *Terrestrial Code* and provide detailed information as specified in sections 3.1, 3.2, 3.3 and 5.2 of this report. Information in relation to other sections need only be supplied if relevant.
