

Head of Status Department WOAH Headquarters

3rd Meeting of the Standing Group of Experts (SGE) on Contagious Bovine Pleuro-Pneumonia (CBPP) of the GF-TADs for Africa

5 - 7 May 2025 Virtual



World
Organisation
for Animal
Health
Founded as OIE

Organisation mondiale de la santé animale Organización Mundial de Sanidad Animal Fondado como OTE



- Outline 1. Brief presentation of the WOAH Terrestrial Code requirements for official recognition of CBPP free status or endorsement of an official CBPP control programme
 - 2. Role of the questionnaires
 - 3. Structure of the questionnaires for countries applying for official recognition CBPP-free status or endorsement of official control programmes and common shortcomings identified by the evaluating experts



Terrestrial Animal Health Code (Terrestrial Code)

Horizontal Chapters

- Disease notification (1.1.): compliance with WAHIS
- Animal health surveillance (1.4.)
- Import risk analysis (2.1.)
- Evaluation of Veterinary Services (3.2.)
- Veterinary legislation (3.4.)
- Zoning and compartmentalisation (4.4.)
- Import/export procedures (5)
- Obligations related to certification (5.1.)

CBPP-specific: Chapter 11.5.

(most recent update adopted in 2014; revised chapter to be proposed for adoption at the upcoming WOAH GS)

- General provisions, case definition
- Safe commodities
- Criteria for disease status: country, zone or compartment
- Provisions for import of commodities
- CBPP surveillance
- Endorsment of control programme





Disease specific Chapter: Chapter 11.5. CBPP

Article 11.5.1.	General provisions, including case definition		
Article 11.5.2.	Safe commodities		
Article 11.5.3. and 11.5.4.	Articles related to status: CBPP free country or zone and Recovery of free status		
Article 11.5.6.	CBPP free compartment		
Articles 11.5.7. to 11.5.12.	Recommendations for importation from: - CBPP-free countries, zones, or compartments - CBPP-infected countries or zones		
Articles 11.5.13. to 11.5.15.	CBPP surveillance (general principles, methods, strategies)		
Article 11.5.16. to 11.5.17.	Application for recognition of freedom from CBPP and re-application following an outbreak for a country of a zone		
Article 11.5.18.	Requirements for endorsement of a CBPP control programme		

Revised chapter to be proposed for adoption at the upcoming WOAH GS (Annex 10):

92GS Tech-05: Terrestrial Animal Health Standards Commission Report - WOAH - World Organisation for Animal Health



Two pathways:

- 1. Historical freedom based on Article 1.4.6. point 2b.
 - for at least the past 10 years:
 - Prerequisites: notifiability, early warning system, preventive measures (imports conditions) etc.
 - ✓ no vaccination against the disease has been carried out.
 - for at least 25 years there has been no occurrence of infection or infestation.
- 2. Specific CBPP surveillance to demonstrate of country/zone (s) freedom



Article 11.5.3 : CBPP free country or zone

To qualify for inclusion in the existing list of CBPP free countries and <u>zones</u>, a Member Country should:

- 1. have a record of regular and prompt animal disease reporting;
- 2. send a declaration to the WOAH stating that:
 - i. there has been no outbreak of CBPP during the past **24 months**;
 - ii. no evidence of CBPP infection has been found during the past **24 months**;
 - iii. no vaccination against CBPP has been carried out during the past 24 months,
 - and supply documented evidence that surveillance for CBPP in accordance with this chapter is in operation and that regulatory measures for the prevention and control of CBPP have been implemented;
- 3. not have imported since the cessation of vaccination any animals vaccinated against CBPP.



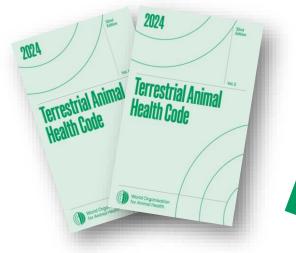


Role of the questionnaire



- √ To assist Members
- ✓ To assist experts
- ✓ To give more transparency and consistency to the evaluation process
- ✓ To standardise the evaluation among countries

How can I show in my dossier that we follow the requirements of the Terrestrial Animal Health Code?







Demonstrate by EVIDENCE



How to provide this information in a comprehensive manner?

Relevant questionnaire for CBPP in Chapter 1.10. of the Terrestrial Code

Structure & flow

Respond to each question

Documented evidence



Questionnaire layout: CBPP-free status vs official control programme

Chapter 1.10. of the Terrestrial Animal Health Code

CBPP free country/zone status

- 1. Introduction
- 2. Veterinary system
- 3. CBPP eradication
- 4. CBPP diagnosis
- CBPP surveillance
- 6. CBPP prevention
- 7. Control measures and contingency planning
- 8. Recovery of free status





CBPP control programme

- Introduction
- 2. Veterinary system
- Official control programme for CBPP submitted for WOAH endorsement
 - a) Epidemiology
 - b) CBPP surveillance
 - c) CBPP diagnosis
 - d) Strategies
 - e) CBPP prevention
 - f) Work plan and timelines of the control programme
 - g) Performance indicators and timeline.
 - h) Assessment of the evolution of the official control programme
 - i) Funding for the control programme and annual budgets
- 4. Control measures and emergency response



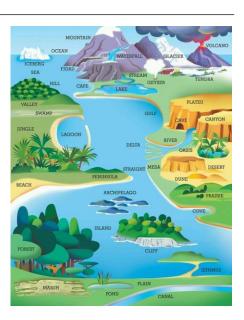
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Introduction: set the context

1. Introduction

- Geographical features / factors
 - relevant to introduction of infection and spread of MMmsSC;
 - Countries sharing common borders, boundaries of country/zone;
 - Digitalised, geo-referenced map (For zonal approach)



- If the endorsed plan is gradually implemented to specific parts of the country, the boundaries of the zone(s) should be clearly defined
- Livestock industry including wildlife demographics and slaughterhouses/abattoirs

Degree of integration and role of producer organisations in different production systems

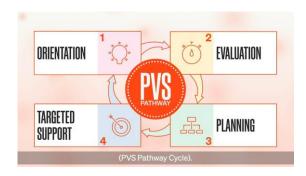


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Veterinary system

Documented evidence on the capacity of Veterinary Services

- Legislation:
 - all relevant veterinary legislation, regulations, etc., in relation to CBPP;
- Veterinary Services:
 - compliance with Chapters 1.1., 3.2. and 3.3. of the Terrestrial Code;
- PVS pathway:
 - PVS evaluation and follow-up steps
- Role of farmers, industry and other relevant groups
 - Training and awareness programmes on CBPP
- Animal identification, registration, traceability and movement control





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History of CBPP:

- First/last detection and origin, with emphasis on recent years;
- If never occurred, indicate if the application is based on historical freedom.

Strategy:

- how CBPP was controlled and eradicated (e.g. slaughter policy, zoning, vaccination, movement control, etc.);
- actions implemented to prevent future outbreaks of CBPP.

CBPP control strategies in the country or any zones:

• Animal movement, types of vaccines, antibiotic treatments, measures to reduce number of outbreaks

- Lack of evidence of identification and traceability of vaccinated animals;
- evidence of vaccination coverage and population immunity of target populations





CBPP eradication (continued)

Vaccines and vaccination:

- Prohibition of vaccination, illegal vaccination, etc.
- Date of last vaccination, type of vaccine used, species, identification., etc.







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a. CBPP laboratory diagnostic in the country:

- Overview of the CBPP-approved laboratories in the country;
- Test capability and the types of tests undertaken, isolation and identification of *Mmm*;
- Quality assurance (Good Laboratory Practice, ISO, etc.);
- Details of performance in inter-laboratory validation tests;
- Handling of live pathogenic agent;
- List of the tests carried out by each laboratory.

b. Diagnostic outside the country:

- names of the laboratories and arrangements in place;
- logistics for shipment of samples and the time frame for reporting results.

- Lack of information on the types and subtypes of Mmm detected;
- Lack of evidence of participation in laboratory proficiency testing





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CBPP surveillance

Early warning system and surveillance in place:

- CBPP suspicion
 - criteria and Procedure to notify (by whom and to whom)
 - Penalties for failure of reporting
- Clinical surveillance
 - Criteria for targeted surveillance, No. of animals examined
 - Monitoring performance of surveillance; indicators
 - Follow-up actions taken on all suspicious and positive results







Early warning system and surveillance in place:

- Serological surveillance: design and diagnostic tests used
- Slaughterhouses/abattoirs and slaughter slabs: suspicion of CBPP lesion
- Involvement of all relevant stakeholders (awareness campaigns/training)

- Lack of surveillance data/evidence activities covering the country or proposed zones;
- Lack of documented evidenced on training of personnel involved in CBPP surveillance activities.



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Measures in place for prevention of introduction and spread of the disease

- Coordination and collaboration with other countries;
- Protection zones in place;
- Awareness campaign on CBPP transmission mechanisms;
- Import control procedures:
 - Management structure, staffing levels and resources;
 - Information on countries, zones or compartments of origin;
 - Statistics on imports of susceptible animals/products
 - Regulations, procedures, type and frequency of checks
 - Actions taken on illegal import detection





- •Insufficient evidence of strengthened cross-border collaboration;
- •Insufficient evidence of compliance with import requirements.



Control measures and contingency planning/emergency response

- Procedures regarding suspected or confirmed cases;
- Information on any simulation exercise for CBPP;
- Various steps taken in the event of suspected case or CBPP outbreak:
 - Quarantine measures;
 - Sampling and testing procedures used to ID & confirm;
 - Actions taken to control the disease situation;
 - Control and/or eradication procedures;
 - Procedures used to confirm successful control;
 - Compensation;
 - control efforts at critical risk control points.



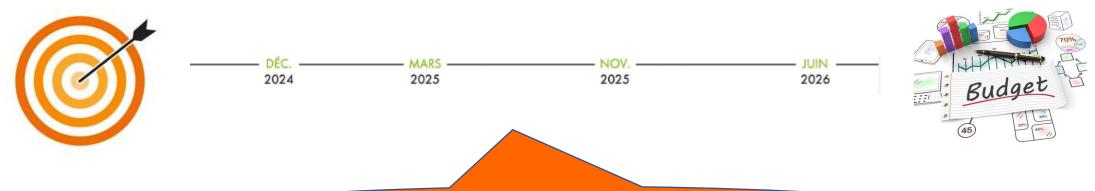


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Official control programme submitted for endorsement

- Detailed plan of the measures for the control and eventual eradication of CBPP:
 - Expected status to be achieved according to a timeline;
 - Performance indicators and timeline;
 - Assessment of the evolution of the official control programme since the first date of implementation;
 - Description of funding & annual budgets for duration.



Lack of a clear, year-by-year breakdown of planned activities showing the progression towards achieving the annual targets.



... [continued]

Example: Official control programme – 5-year work plan

Steengthening Veterinary Services Steengthening Veterinary Staff Steengthening Veterinary Staff Veter								
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- 40 para-veterinarians recruited - 200 para-veterinarians recruited - 200 para-veterinarians recruited - 240 staff trained -	1: Strengthening Veterinary Services							
- 40 para-veterinarians recruited - 200 para-veterinarians recruited - 240 staff trained -	Employment of (56) veterinary and	- 5 veterinarians recruited	- 15 veterinarians recruited	- 15 veterinarians recruited	- 15 veterinarians recruited	- 6 veterinarians recruited		
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Doses of vaccines procured 5: Animal identification system National rollout of the electronic system National rollout of the electronic system National rollout of the electronic system 8: Vaccination coverage 7: Population immunity 8: Movement control Comprehensive guidelines on the movements between zones Number of veterinary check points functional	Improvement of data quality from the abattoirs			The state of the s				
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Comprehensive guidelines on the movements between zones Number of veterinary check points functional	7: Population immunity							
movements between zones Number of veterinary check points functional	8: Movement control							
Number of veterinary check points functional	Comprehensive guidelines on the							
9: Disease Awareness	Number of veterinary check points functional							
	9: Disease Awareness							



DON'T	DO		
Omit the gaps identified	Acknowledge the gaps and explain how they are being (or will be) addressed		
Refer to regional legislation	Use WOAH terminology and refer to WOAH standards (Terrestrial Code and Manual)		
Presume all stakeholders are aware of what to notice, how to report and deal with suspicions	Conduct training and test your early warning system regularly; For CBPP suspects/lung lesions, how do you know that it is not CBPP?		
Submit incomplete information	Respond in full to all questions of the questionnaire and any subsequent questions raised by WOAH and ah hoc Group experts		
Assert and leave statements without explanation	Provide supportive data & info; be detailed DEMONSTRATE BY EVIDENCE!		
Presume the reader/evaluating experts will know	Describe in detail like explaining to a layperson Put yourself in the expert's shoes		
Stay silent	Contact your RR/SRR or HQ Status Dept if you have any questions!		

Thank you

WOAH Status Departmentdisease.status@woah.org

12, rue de Prony, 75017 Paris, France T. +33 (0)1 44 15 19 49

F. +33 (0)1 42 67 09 87

woah@woah.int www.woah.org <u>Facebook</u>

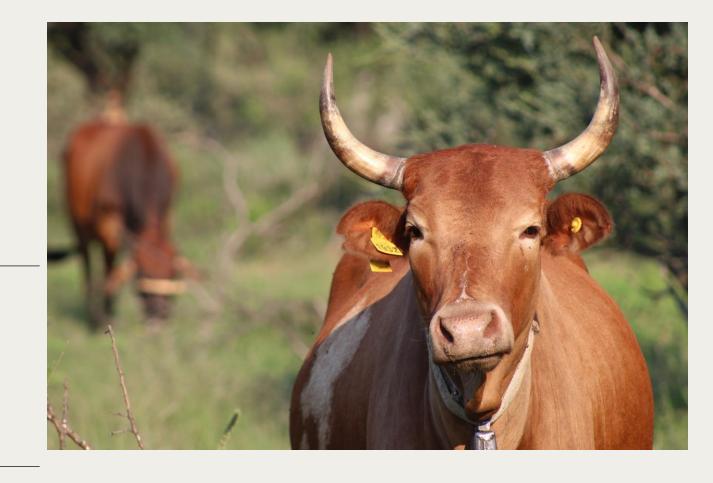
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