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PPR
General requirements of the
Terrestrial Animal Health Code

Regional training workshop on the OIE procedure for the official status recognition and endorsement of national official control programme with regard to peste des petits ruminants (PPR) for targeted African countries
11 -13 June 2019, Nairobi, Kenya

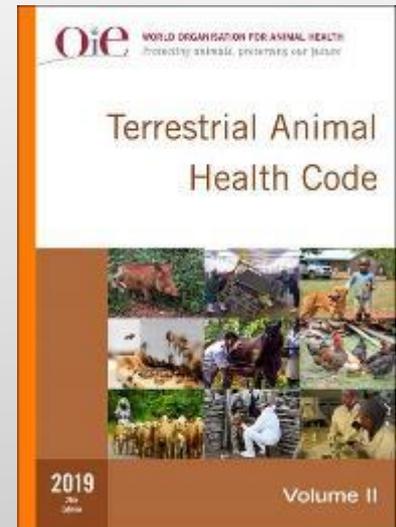
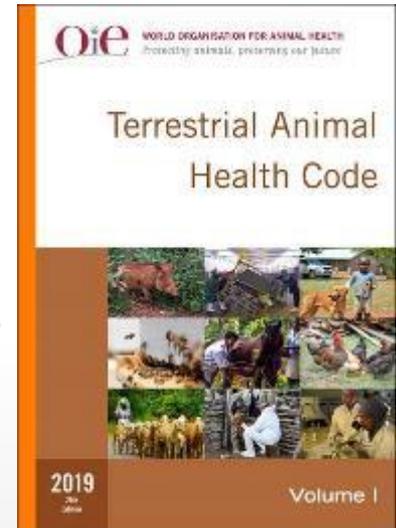
Terrestrial Animal Health Code

Horizontal Chapters

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

PPR Specific Chapter – 14.7.

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



OIE official recognition of disease status

HISTORICAL

2013 Adoption of the resolution adding PPR to the list of diseases for official recognition and for the endorsement of an official control programme and procedure

2014 Adoption of the 1st list of Member Countries free from PPR

OIE Standards for official recognition of PPR freedom

Article 14.7.1.	General provisions, including case definition
Article 14.7.2.	Safe commodities
Article 14.7.3. to 14.7.8.	Articles related to status: PPR free country/zone/compartiment containment zone/ recovery
Articles 14.7.8. to 14.7.26.	Recommendations for importing commodities
Articles 14.7.26.	Virus inactivation
Article 14.7.27. to 14.7.33.	Surveillance
Article 14.7.34.	Endorsement of the official control programme

Article 14.7.1.

General provisions

Susceptible animals-

Only domestic sheep and goats play a significant epidemiological role



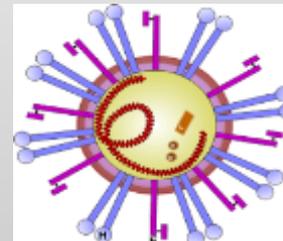
Case definition –

infection of sheep and goats with PPRVirus

Occurrence of - clinical signs



Occurrence of - infection



Article 14.7.2.

Safe commodities

Glossary: a commodity which can be traded without the need for risk mitigation measures specifically directed against a particular listed disease, infection or infestation and regardless of the status of the country or zone of origin for that disease, infection or infestation

For PPR : Hides and skins which have been submitted to the usual chemical and mechanical processes in use in the tanning industry



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Article 14.7.3.

PPR free country or zone

- 1) Criteria to evaluate the PPR status of a country or zone
 - a) Notifiable and field or laboratory investigations
 - b) Ongoing awareness programme
 - c) Vaccination prohibited
 - d) Importation
 - e) Veterinary Authority
 - f) Surveillance

Article 14.7.3.

PPR free country or zone

2) to qualify for inclusion in the list a Member Country should apply

a) for recognition of **HISTORICAL** freedom point 1 – Article 1.4.6. (surveillance)

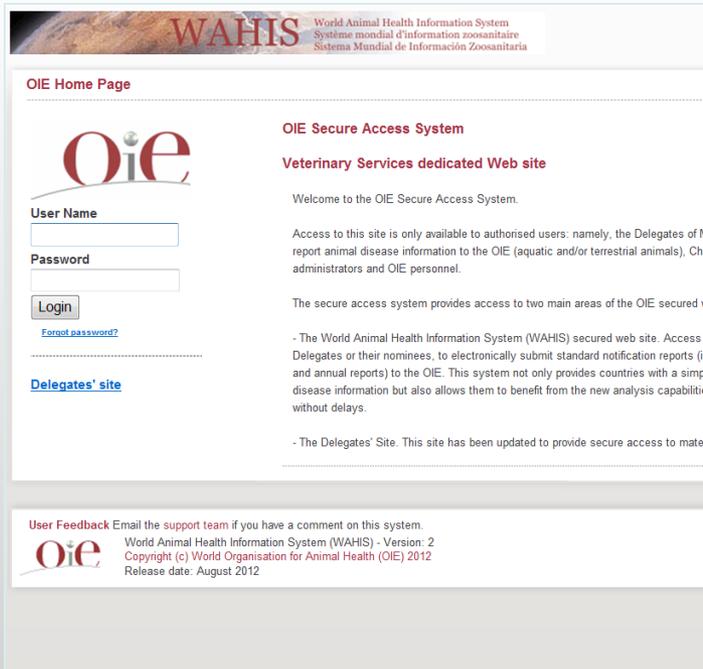
OR

b) for recognition of freedom

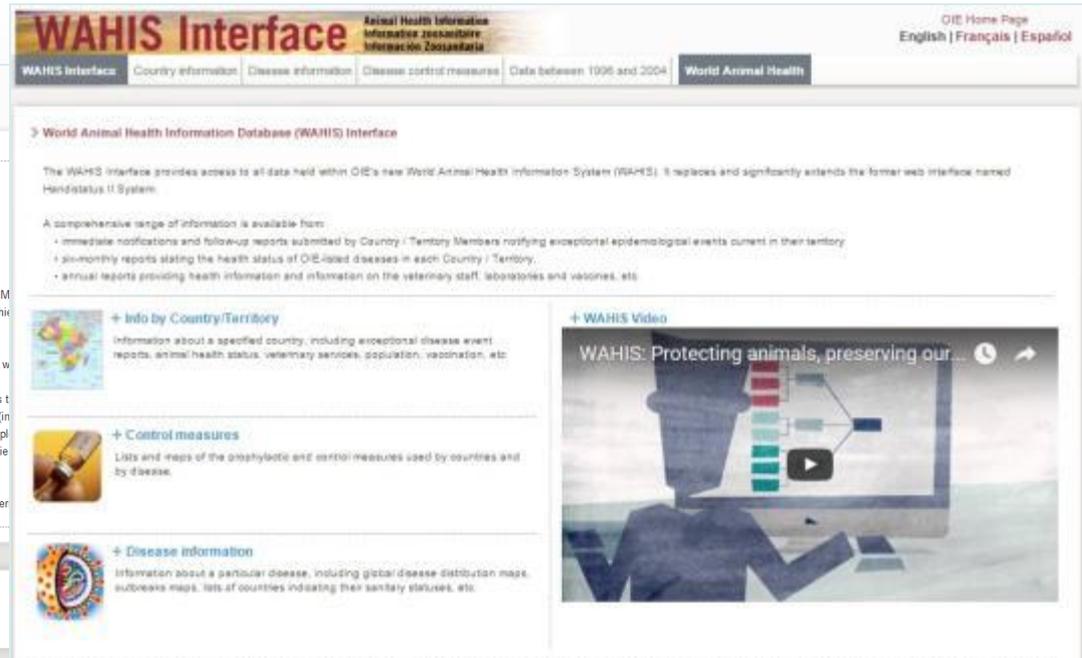
Article 14.7.3.

PPR free country or zone

I. A record of regular and prompt animal disease reporting



The screenshot shows the OIE Secure Access System login page. At the top, it features the WAHIS logo and the text "World Animal Health Information System". Below this, there is a "User Name" field, a "Password" field, and a "Login" button. A "Forgot password?" link is also present. The page includes a "Delegates' site" link and a "User Feedback" section at the bottom with an email address and copyright information for the World Organisation for Animal Health (OIE) 2012, dated August 2012.

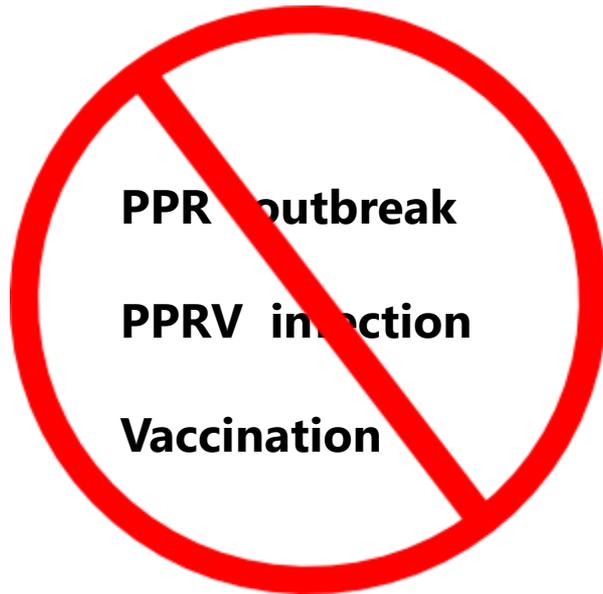


The screenshot displays the WAHIS Interface home page. The header includes the "WAHIS Interface" title and navigation tabs for "Country information", "Disease information", "Disease control measures", "Data between 1996 and 2004", and "World Animal Health". The main content area is titled "World Animal Health Information Database (WAHIS) Interface" and provides an overview of the system's purpose and the types of information available. It lists three main categories: "Info by Country/Territory", "Control measures", and "Disease information". A "WAHIS Video" section is also visible, featuring a video player with the title "WAHIS: Protecting animals, preserving our...".

Article 14.7.3.

PPR free country or zone

II. Declaration that



- Importation (domestic ruminants, semen, oocytes,embryos) carried out according to PPR chapter

Article 14.7.3.

PPR free country or zone

Supply documented evidence to the OIE that:

- III.** surveillance in accordance with Chapter 1.4. is in operation and that regulatory measures for prevention and control of PPR have been implemented

- IV.** no animals vaccinated against PPR have been imported since cessation of vaccination

Article 14.7.3.

Maintenance

Retention on the list requires annual reconfirmation of point 2 of Article 14.7.3.

2. To qualify for inclusion in the list of PPR free countries or *zones*, a Member Country should either:
 - a. apply for recognition of historical freedom as described in point 1 of Article 1.4.6.; or
 - b. apply for recognition of freedom and submit to the OIE:
 - i. a record of regular and prompt animal *disease* reporting;
 - ii. a declaration stating that:
 - + there has been no *outbreak* of PPR during the past 24 months;
 - + no evidence of PPRV *infection* has been found during the past 24 months;
 - + no *vaccination* against PPR has been carried out during the past 24 months;
 - + importation of domestic ruminants and their semen, oocytes or embryos is carried out in accordance with this chapter;
 - iii. supply documented evidence that *surveillance* in accordance with Chapter 1.4. is in operation and that regulatory measures for the prevention and control of PPR have been implemented;
 - iv. evidence that no *animals* vaccinated against PPR have been imported since the cessation of *vaccination*.



On-line system for annual reconfirmation

<http://www.oie.int/ZF/forms/DiseaseStatus/public/index.php/>

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Trade recommendations (Articles 14.7.8. to 14.7.25.)

From countries/zones	Importation from PPR free countries or zone	Importation from countries or zones considered infected with PPRV
Domestic sheep and goats and wild ruminants	X	X
Semen of domestic sheep and goats	X	X
Embryos of domestic sheep and goats and captive wild ruminants	X	X
Fresh meat and meat products	X	X
Milk and milk products from sheep and goats	X	X
Meal and flour from blood, defatted bones, hooves, claws and horns from sheep and goats		X
Hooves, claws, bones and horns, hunting trophies from sheep and goats		X
Wool, hair, raw hides and skins from sheep and goats		X
Products of animal origin from sheep and goats intended for pharmaceutical or surgical use		X

Trade recommendations

ex: Articles 14.7.10: Recommendations for importations of domestic small ruminants from PPR infected countries/zones

Article 14.7.10.

Recommendations for importation from countries or zones considered infected with PPRV

For domestic sheep and goats

Veterinary Authorities should require the presentation of an *international veterinary certificate* attesting that the animals:

- 1) showed no clinical sign suggestive of PPRV *infection* for at least the 21 days prior to shipment;
- 2) either :
 - a) were kept since birth, or for at least the 21 days prior to shipment, in an *establishment* where no case of PPR was reported during that period, and that the *establishment* was not situated in a PPRV infected zone; or
 - b) were kept in a *quarantine station* for at least the 21 days prior to shipment;
- 3) either:
 - a) were not vaccinated against PPR and were submitted to a diagnostic test for PPRV *infection* with negative result no more than 21 days prior to shipment; or
 - b) were vaccinated against PPR with live attenuated PPRV vaccines at least 21 days prior to shipment.

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Articles 14.7.29

Surveillance strategies

1. Clinical surveillance
 2. Virological surveillance
 3. Serological surveillance
- Targeted surveillance may be considered

Chapter 1.4. - Animal Health Surveillance

Historical Freedom

Article	1.4.6	Surveillance to demonstrate freedom from disease or infection
	Point a)	Historically free - without formally applying pathogen specific surveillance

Disease **never occurred** or **absent for at least 25 years**
...provided that **for at least the previous 10 years**:

- The disease has been notifiable
- Early detection system in place for all relevant species
- Measures to prevent introduction have been in place and no vaccination (unless otherwise provided for in the *Terrestrial Code*)
- Infection is known not to be in wildlife

OIE Standards for official recognition of PPR freedom

Article	1.4.6	Surveillance to demonstrate freedom from disease or infection without pathogen specific surveillance
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Article 14.7.34.

OIE endorsed official control programme for PPR

- Objective for Member Countries is to progressively improve the situation in their territories and **eventually attain free status** for PPR
- On a **voluntary basis**, when the measures have already been implemented programme
- Should be **applicable to the entire territory** even if on a zonal basis

Article 14.7.34.

OIE endorsed official control programme for PPR

- Evidence of capacity of VS (PVS Pathway)
- The measures have been already implemented when the official control programme is presented for adoption
- Information on epidemiology of the disease in country
- Surveillance, diagnostic capabilities, vaccination in accordance with the *Terrestrial Code* and the *Terrestrial Manual*



- Timeline

- Performance indicators



Withdrawal of an endorsed official control programme



- Non-compliance with **timelines**
- Non-compliance of **performance indicators**
- Significant problems with the **performance of *Veterinary Services***
- Increase in the **incidence of PPR that cannot be addressed** by the programme.

Chapter 1.6.

Procedures for self declaration and for official recognition by the OIE

Chapter 1.12.

Application for official recognition by the OIE of free status for peste des petits ruminants (Questionnaire)

How can I demonstrate in my dossier that what is requested in the *Terrestrial Code* has been implemented in my country???





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