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**The OIE official recognition of animal health status, endorsement of official control programmes and standards for safe trade**

Knowledge-Sharing on Official Recognition of Foot and Mouth Disease-Free Status

25-26 November 2021

Virtual Workshop



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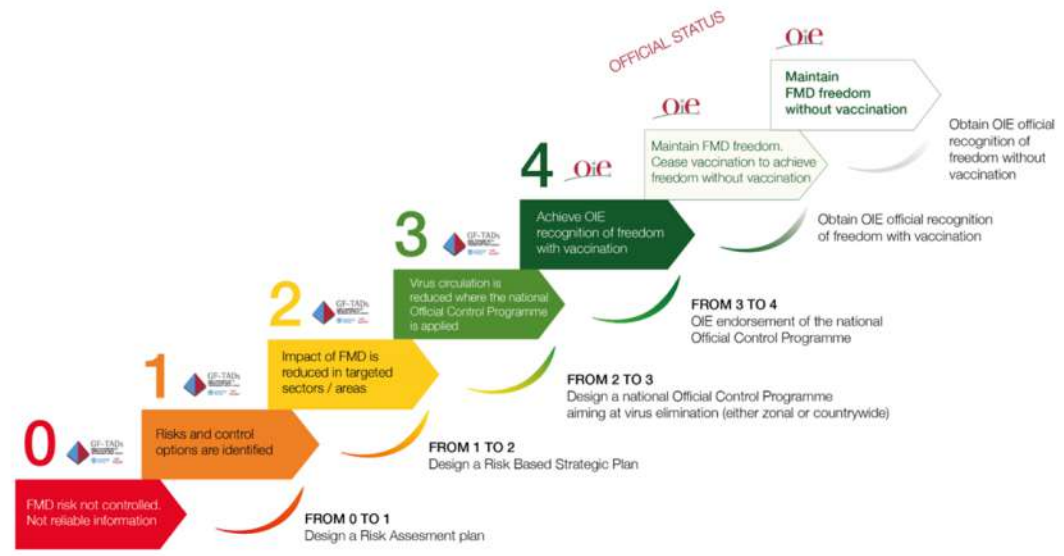
# AGENDA

The OIE *Terrestrial Animal Health Code*

Requirements for official recognition of FMD-free status

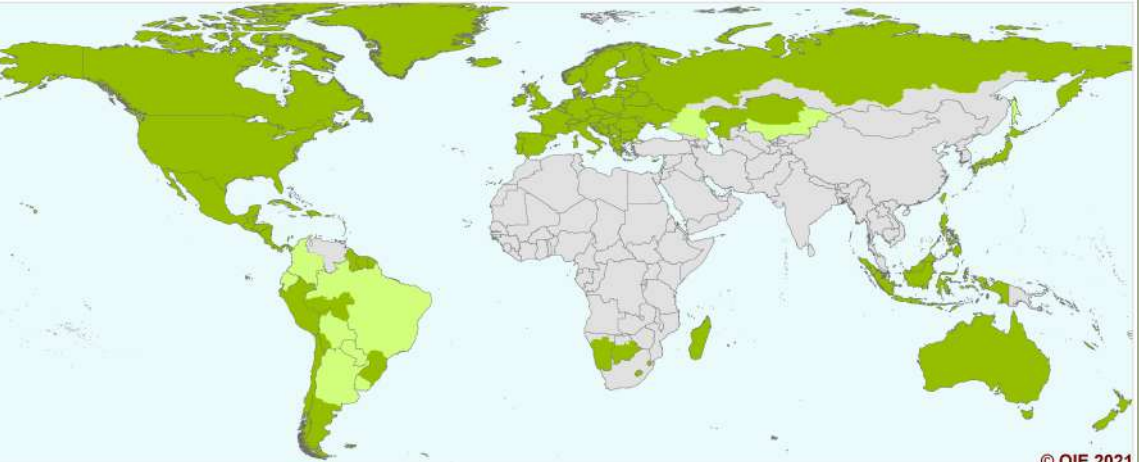
Requirements for the OIE endorsement of official control programmes

Standards for safe trade



OIE Members' official FMD status map

Last update May 2021



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■ Members and zones recognised as free from FMD without vaccination  
■ Members and zones recognised as free from FMD with vaccination

■ Countries and zones without an OIE official status for FMD



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# Official recognition of disease status

- *The main objectives are to:*
  - Protect animal and human health in international trade
  - Facilitate trade
  - Provide guarantees to trading partners:
    - **Long term perspective** documented and updated evidence on the disease free situation;
    - **Veterinary Services** meet baseline requirements concerning disease control and trade activities.



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# Chapter 1

## The OIE *Terrestrial Code*



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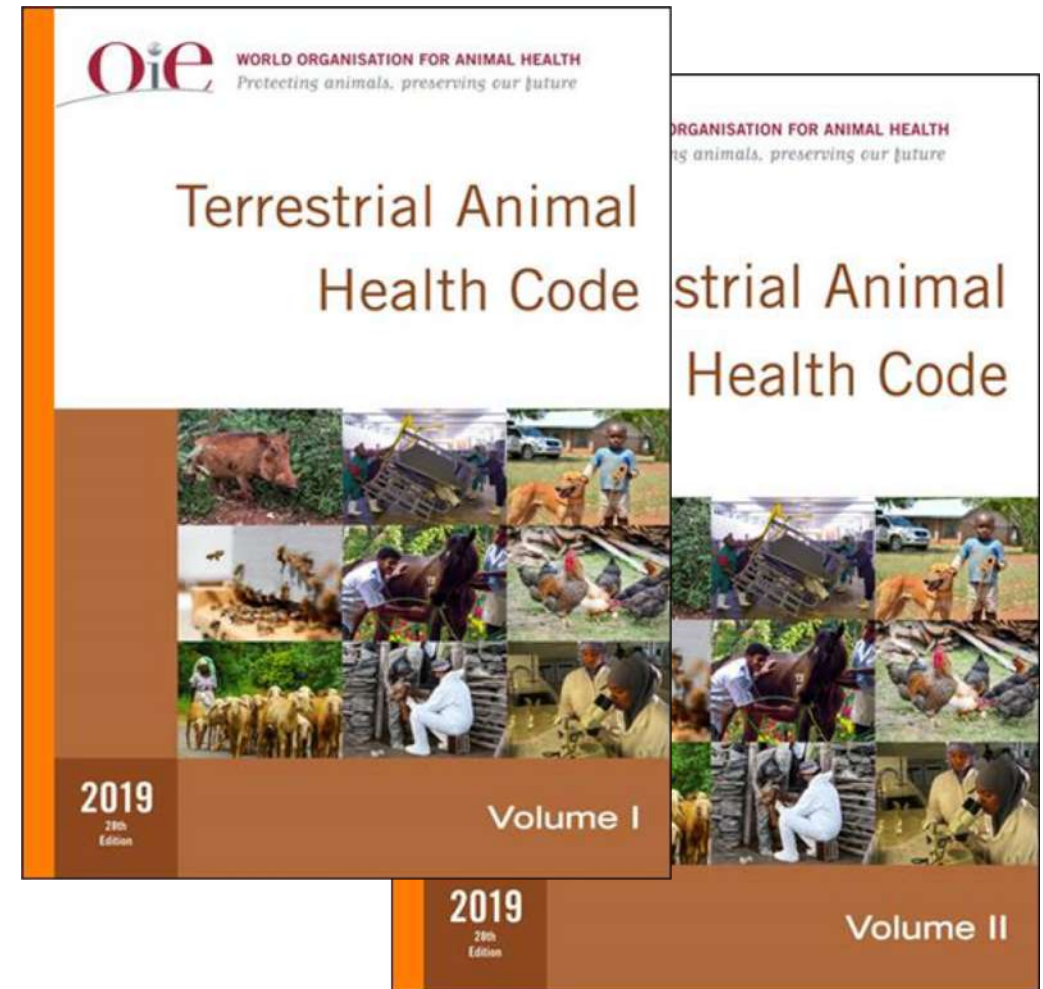
# Terrestrial Animal Health Code

## Horizontal Chapters

- Disease notification (1.1.)
- 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.)
- Vaccination (4.18.)
- Import/export, certification procedures (5.)

## Disease Specific Chapters

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



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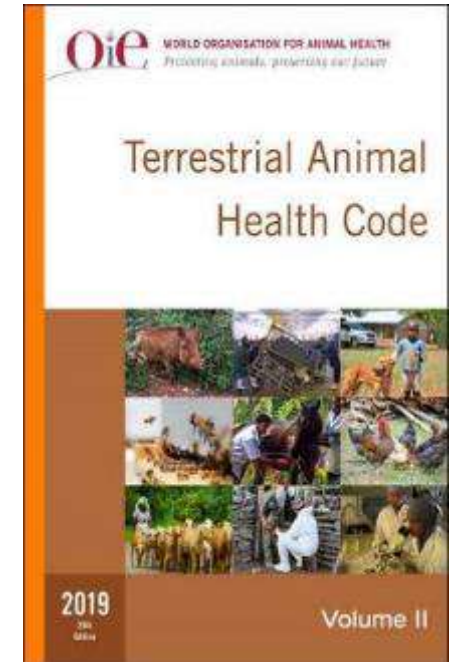
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# Chapter 8.8.: Articles related to FMD status

[www.oie.int/terrestrial-code](http://www.oie.int/terrestrial-code)

Article 8.8.1.	General provisions, including case definition
Articles 8.8.2. to 8.8.7.	Articles related to status: FMD free country/zone/compartiment containment zone/ recovery
Articles 8.8.9. to 8.8.30.	Recommendations for importing commodities
Articles 8.8.31. to 8.8.38.	Virus inactivation
Article 8.8.39.	Endorsement of the official control programme
Article 8.8.40. to 8.8.42.	Surveillance and interpretation of diagnostic test results





## Chapter 2

# Requirements for official recognition of FMD-free status

# Requirements for official recognition of FMD-free status

- To qualify for inclusion in the existing list of FMD free countries ..., a Member Country should:
  - have a record of regular and prompt animal disease reporting;
  - comply with freedom requirements (with vaccination or without vaccination)
    - Provide documented evidence
      - Surveillance, regulatory measures for the early detection, prevention and control, compulsory systematic vaccination (with vaccination-2 years),adequate vaccination coverage and population immunity, appropriate vaccine strain selection...
  - prevention measures properly implemented and supervised
    - Boundaries, import controls, biosecurity...
  - compliance with the *Terrestrial Manual*



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- Prerequisite to any application to the OIE:
  - Compliance with notification obligation (OIE-WAHIS)
  - Quality of the Veterinary Services (appropriate legislation, long term and major effort, zoning and control of movement, vaccination strategy...)
  - Other standards relevant to be considered, not only FMD  
Chapter:
    - Surveillance, identification and traceability of animals, zoning...

# How to compile all this information to PROVE freedom

- The role of the questionnaire:
  - To assist Member Countries
  - To assist experts
  - To give more transparency to the evaluation process
  - To standardise the evaluation among countries





## Chapter 3

# Requirements for the OIE endorsement of official control programmes



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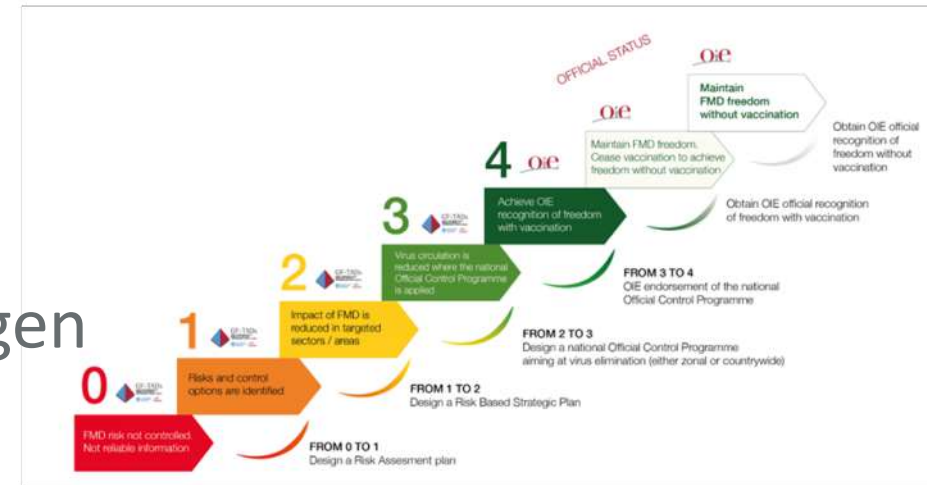
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# Official control programme – definition

a programme which is...

- approved, and managed or supervised by the Veterinary Authority of a Member Country
- for the purpose of controlling a vector, pathogen or disease
- by specific measures applied throughout that Member Country, or within a zone or compartment of that Member Country.



# When applying for OIE endorsement...

- to progressively improve the situation and eventually attain FMD free status, in at least one zone
- Adapted to the epidemiological situation and to socio-economic, resources
- Already being implemented, with some progress



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# Key elements for OIE endorsed official control programmes for FMD

- Evidence of capacity of VS (PVS assessment)
- Plan applicable to entire country
- Information on epidemiology of disease in country
- Surveillance, diagnostic capabilities, vaccination in accordance with the Code and the Manual
- Timeline and performance indicators



# Withdrawal of an endorsed official control programme

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



## Chapter 4

# Standards for safe trade



# Chapter 8.8. Infection with FMD virus

Article 8.8.1.	General provisions, including case definition
Articles 8.8.2. to 8.8.7.	Articles related to status: FMD free country/zone/compartment/ protection zone/ containment zone/ recovery
Articles 8.8.9. to 8.8.30.	Recommendations for importing commodities
Articles 8.8.31. to 8.8.38.	Virus inactivation
Article 8.8.39.	Endorsement of the official control programme
Article 8.8.40. to 8.8.42.	Surveillance and interpretation of diagnostic test results

## Chapter 8.8. Infection with FMD virus

- **Article 8.8.8.:** Direct transfer of FMD susceptible animals from an infected zone for slaughter in a free zone
- **Article 8.8.9.:** Direct transfer of FMD susceptible animals from a containment zone for slaughter in a free zone
- Recommendations for importation from FMD infected countries or zones where an official control programme exists
  - **Article 8.8.12.:** For domestic ruminants and pigs
  - **Article 8.8.22.:** For fresh meat of cattle and water buffaloes (*Bubalus bubalis*) (excluding feet, head and viscera)



# Trade recommendations (Articles 8.8.8. to 8.8.30.)

From countries/zones	FMD free without vaccination	FMD free with vaccination	FMD infected
Live animals	x	x	x
Fresh & frozen semen	x	X (frozen)	X (frozen)
in vivo derived embryos of cattle	x	x	x
in vitro produced embryos of cattle	x	x	
fresh meat	x	x	x
Meat products	x	x	x
Milk and milk products	x	x	x
blood and meat-meals			x
wool, hair, bristles, raw hides and skins			x
straw and forage			x
skins and trophies from FMD susceptible wild animals	x	x	x

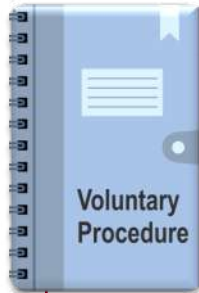
# Recommendations for importation of live animals from...

FMD free countries or zones	FMD infected countries or zones
<ul style="list-style-type: none"> <li>no clinical sign of FMD on the day of shipment;</li> </ul>	
<ul style="list-style-type: none"> <li>Animal kept since birth or for at least the past <b>3 months</b> in an FMD free country or zone</li> </ul>	<ul style="list-style-type: none"> <li>Prior to isolation, animal kept in the establishment of origin since birth,                             <ul style="list-style-type: none"> <li>for the past <b>30 days</b>, if a stamping-out policy is in force in the exporting country / for the past <b>3 months</b>, if a stamping-out policy is not in force in the exporting country,</li> </ul> </li> <li>FMD has not occurred within the establishment of origin for the relevant period as defined in points above; and</li> </ul>
<ul style="list-style-type: none"> <li>+ (were subjected to a test for FMD with negative results if coming from a country/zone where vaccination is practised)</li> </ul>	<ul style="list-style-type: none"> <li>Animal isolated in an establishment for the <b>30 days</b> prior to shipment, and all animals in isolation were subjected to <b>diagnostic virological and serological tests</b> with negative results, and that FMD did not occur within <b>a ten-kilometre radius</b> of the establishment during that period, or the establishment is a <b>quarantine station</b>;</li> </ul>
<ul style="list-style-type: none"> <li>no exposure to any source of FMD infection during transportation</li> </ul>	

- Procedures for the inactivation of the FMD virus in
  - Meat and meat products
  - wool and hair
  - bristles
  - raw hides and skins
  - in milk and cream for human consumption
  - in milk for animal consumption
  - in skins and trophies from wild animals susceptible to the disease
  - in casings of ruminants and pigs

# Procedure for official recognition / endorsement of control programme

<https://www.oie.int/en/what-we-do/animal-health-and-welfare/official-disease-status/>



A voluntary procedure developed on Member Countries' request to facilitate trade



Resolutions adopted by the World Assembly



SOPs and guidelines



Updated when relevant



Available on line in the three OIE official languages

- Transitioning from PCP-FMD Stages 2-3-4-OIE status
- The OIE Terrestrial Animal Health Code
- Requirements for the OIE endorsement of official control programmes
- Requirements for official recognition of FMD-free status
- OIE Standards for safe trade





Thank you for  
your attention

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