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# Terrestrial and Aquatic Codes and role of the Specialist Commissions

Presented during the Regional Workshop for OIE National Focal Points for Veterinary Products (5th Cycle) Ezulwini, Swaziland 6-8 December, 2017



## Agenda

- The OIE Terrestrial and Aquatic Codes
- The OIE Specialist Commissions



## Chapter 1

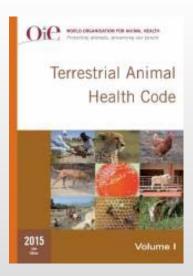


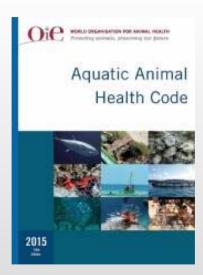


### The OIE Standards

### CODES

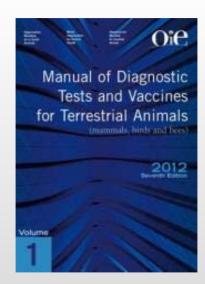
- Terrestrial
- Aquatic





### **MANUALS**

- Terrestrial
- Aquatic





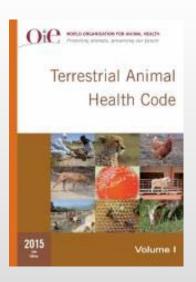
Codes and Manuals available on the OIE website www.oie.int and www.rr-africa.oie.int

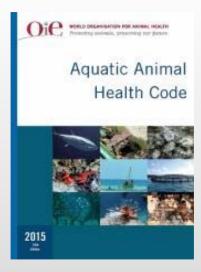


## The OIE Standards

### CODES

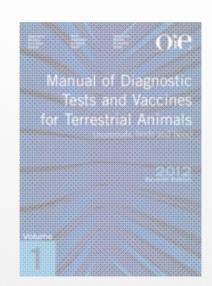
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### **MANUALS**

- Terrestrial
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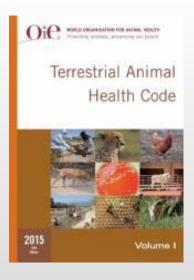
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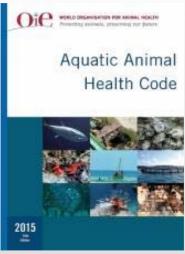


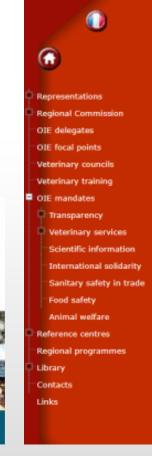
### The OIE Standards

### **CODES**

- Terrestrial
- Aquatic







#### Sanitary safety

Safeguard world trade by publishing health standards for international trade in animals and animal products



Aguatic Animal Health Code

The OIE develops normative documents relating to rules that Member Countries can use to protect themselves from the introduction of diseases and pathogens, without setting up unjustified sanitary barriers. The main normative works produced by the OIE are: the Terrestrial Animal Health Code, the Manual of Diagnostic Tests and Vaccines for Terrestrial Animals. the Aquatic Animal Health Code and the Manual of Diagnostic Tests for

OIE standards are recognised by the World Trade Organization as reference international sanitary rules.

They are prepared by elected Specialist Commissions and by Working Groups bringing together internationally renowned scientists, most of whom

20th edition (2017)

are experts within the network of about 300 Collaborating Centres and Reference Laboratories that also contribute towards the scientific objectives of the OIE.

These standards are adopted by the World Assembly of Delegates

#### Downloads and online versions of the OIE standards

Terrestrial Animal Health Code Vol. 1	26th edition (2017)
Terrestrial Animal Health Code Vol. 2	26th edition (2017)
Aquatic Animal Health Code	20th edition (2017)
Terrestrial Animal Health Code	26th edition (2017)

HTML

HTML

Downloadable as a single pdf file (per volume) from the OIE Africa website: www.rr-africa.oie.int/en/mandates/en\_sanitary\_safety.html

# The OIE Terrestrial Animal Health Code (TAHC)

- The OIE Terrestrial Animal Health Code (the Terrestrial Code) sets out standards for the improvement of animal health and welfare and veterinary public health worldwide
- The development of these standards and recommendations is the result of the continuous work since 1960 resulting in the first publication in 1968.
- The health measures in the *Terrestrial Code* are formally adopted by the World Assembly of the Delegates of the OIE Members.



## The Terrestrial Code

- The OIE Terrestrial Code is a reference document for use by Veterinary Authorities, import/export services, epidemiologists and all those involved in international trade.
- It is also a reference within the WTO Agreement on the Application of SPS Measures as an international standard for animal health and zoonoses.
- It is <u>published annually in paper form</u> in the three official OIE languages (English, French and Spanish), and in Russian.



## 26<sup>th</sup> Edition: 2017 Version of TAHC

- The contents of the 2017 version can be consulted in <a href="http://www.oie.int/international-standard-setting/terrestrial-code/access-online/">http://www.oie.int/international-standard-setting/terrestrial-code/access-online/</a>
- Volume I: General provisions for:
  - Chapter 1: Animal diseases diagnosis, surveillance and notification
  - Chapter 2: Risk analysis
  - Chapter 3: Quality of veterinary services
  - Chapter 4: General recommendations: Disease prevention and control
  - Chapter 5: Trade measures, import / export procedures and veterinary certification
  - Chapter 6: Veterinary public health
  - Chapter 7: Animal welfare



## 26<sup>th</sup> Edition: 2017 Version of TAHC

- Volume II: Recommendations applicable to OIE listed diseases and other diseases of importance to international trade:
  - Chapter 8: Multiple species infections
  - Chapter 9: Epidae infections
  - Chapter 10: Aves infections
  - Chapter 11: Bovidae infections
  - Chapter 12: Equidae infections
  - Chapter 13: Leporidae infections
  - Chapter 14: Caprinae infections
  - Chapter 15: Suidae infections



## Modifications to the 26th Edition of TAHC

- This edition also includes five new chapters on following titles:
- Risk Analysis
  - Chapter 2.2: Criteria applied by the OIE for assessing the safety of commodities
- Veterinary Public Health
  - Chapter 6.12: Prevention and control of Salmonella in bovine commercial production systems
  - Chapter 6.13: Prevention and control of Salmonella in pig commercial production systems
- Multiple species Infections
  - Chapter 8.11: Infection with *Mycobacterium tuberculosis* complex
- Suidae Infections
  - Chapter 15.3: Infection with porcine reproductive and respiratory syndrome virus



# The OIE Aquatic Animal Health Code (AAHC)

- The OIE Aquatic Animal Health Code (the Aquatic Code) sets out standards for the improvement of aquatic animal health and welfare of <u>farmed fish</u> worldwide, and for safe international trade in aquatic animals (amphibians, crustaceans, fish and molluscs) and their products.
- The standards in the Aquatic Code are formally adopted by the World Assembly of OIE Delegates
- The WTO Agreement on the Application of SPS recognises the Aquatic Code as the key part of the WTO legal framework for international trade
- Like the *Terrestrial Code*, the *Aquatic Code* is published annually in the three official OIE languages (English, French and Spanish).

## 20th Edition: 2017 Version of Aquatic Code

- The <u>Aquatic Code</u> is available online free of charge <u>http://www.oie.int/international-standard-setting/aquatic-code/access-online</u>
- Sections 1 to 7 of the Aquatic Code include chapters on
  - Chapter 1: Notification, diseases listed by the OIE and surveillance for aquatic animals
  - Chapter 2: Risk analysis
  - Chapter 3: Quality of Aquatic Animal Health Services
  - Chapter 4: Disease prevention and control
  - Chapter 5: Trade measures, import/export procedures and model health certification
  - Chapter 6: Antimicrobial use in aquatic animals
  - Chapter 7: Welfare of farmed fish.



## 20th Edition: 2017 Version of Aquatic Code

- Sections 8 to 11 of the Aquatic Code has disease specific chapters for OIE listed diseases
  - Chapter 8: Diseases of amphibians
  - Chapter 9: Diseases of crustaceans
  - Chapter 10: Diseases of fish
  - Chapter 11: Diseases of molluscs



## Modifications to the 20<sup>th</sup> Edition of AAHC

- This 20th edition incorporates modifications to the *Aquatic Code* agreed at the 85th General Session in May 2017.
  - Revisions to several definitions in the glossary;
  - Chapter 1.2: 'Criteria for listing aquatic animal diseases' has been extensively amended to align with the corresponding chapter in the OIE Terrestrial Animal Health Code;
  - Chapter 1.3: A new disease, Batrachochytrium salamandrivorans, has been added
  - 'Diseases listed by the OIE' and some disease names have been amended
  - Chapters 4.3: 'Disinfection of aquaculture establishments and equipment',
  - Chapter 4.4: 'Recommendations for surface disinfection of salmonid eggs'



## Modifications to the 20th Edition of AAHC

- Chapter 5.1: 'General obligations related to certification';
- A number of horizontal amendments were made in all crustacean disease-specific chapters, to improve readability.
- In addition, the list of susceptible species in *Article X.X.2*. in *Chapters 9.2., 9.3., 9.4., 9.5., 9.6.* and *9.8.* was reviewed and amended, where relevant, after consideration of the application of the *'Criteria for listing species as susceptible to infection with a specific pathogen'* (*Chapter 1.5.*);
- A new chapter on acute hepatopancreatic necrosis disease (*Chapter 9.1*.) has been added;
- Article X.X.8. in all disease-specific chapters was revised to more adequately describe the requirements for the importation of aquatic animals for aquaculture from a country, zone or compartment not declared free from disease X



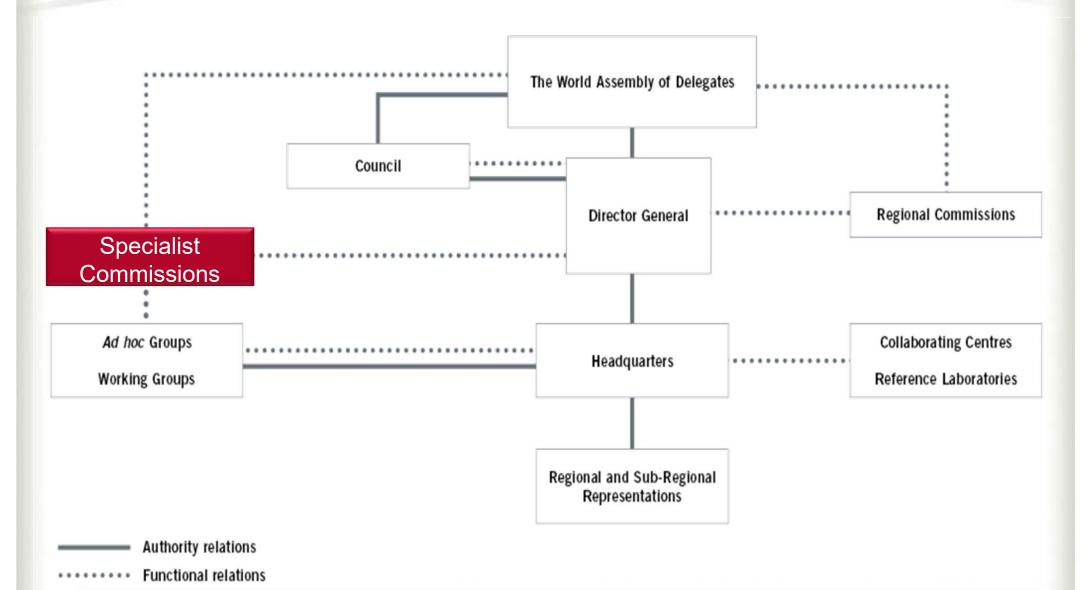
## Chapter 2

 Specialist Commissions, part of the governance structures of the OIE



# GOVERNANCE STRUCTURES OF THE OIE





## **Specialist Commissions**



 Elected by the World Assembly of Delegates

3-year Term

### **FUNCTIONS**

- Study epidemiological issues
  - Animal disease prevention and control methods
- Develop, update and propose international standards and guidelines for adoption by the World Assembly of Delegates
- Study scientific and technical issues raised by Members, excluding trade issues for which the Director General may propose mediation

#### **Code Commission**

• Updates on an annual basis the OIE *Terrestrial Code* and specific standards, recommendations and guidelines

### **Scientific Commission**

- Supports strategies and identification measures for
  - Disease surveillance
  - Disease prevention and control
- Submits corresponding proposals to the Code Commission
- Examines Members' request regarding their animal health status

## **Aquatic Animal Commission**

- Update on an annual basis the OIE Aquatic Code and Manual
- Formulates recommendations relating to the prevention and control of diseases of fish, molluscs, crustaceans and amphibians

### **Laboratories Commission**

- Develops diagnostic methods for diseases in mammals, birds and bees
- Defines quality criteria of biological products, including vaccines
- Oversees the development of the Terrestrial Manual
- Supports the Director General in supervising the global network of OIE Reference Centres

# Nomination for election to the OIE's Specialist Commissions

## Who can apply?

- Internationally recognised veterinarians, specialists or independent scientists with broad knowledge in any of the following areas:
  - major diseases (including OIE listed diseases) of animals (mammals, birds and bees as well as aquatic animals),
  - the animal health aspects of international trade in animals and animal products, and expertise in the control of animal diseases, in animal welfare and in veterinary public health.
  - surveillance, diagnosis and control of OIE listed terrestrial / aquatic animal diseases, and aspects of international trade in the animals and their products,
  - laboratory diagnosis or control and prevention of infectious animal diseases and one or more of the following; risk analysis, epidemiology or new scientific technologies applied to disease prevention and control,
  - veterinary laboratory management, biosafety and biosecurity, vaccine production, test validation, quality management systems, genomics and new scientific technologies.

# Criteria for selection of Specialist Commisions

- Endorsement of your OIE Delegate
- Have a knowledge and working language in English
  - Applications received in a language other than English will be considered invalid and therefore not eligible for further evaluation.



# Thank you for your attention



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WORLD ORGANISATION FOR ANIMAL HEALTH
Protecting animals, preserving our future

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