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The roles and responsibilities of

Importing and Exporting Countries

in SPS Safe Trade

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Consultant Advisor to WOAH



Presentation covers

- WOAH Standards guiding Member responsibilities
- SPS Market Access negotiations
- SPS Import Export case studies

What is the role of Veterinary Services in international trade?

- 1. Defining national priorities and engaging in international trade
- 2. Building trust between trading partners, through transparency and good governance of Veterinary Services
- 3. Developing trade through a three-phase process
- 4. Maintaining trade in the case of disease outbreaks.





WOAH Technical Report 2020, Access <u>here</u>



Enabling factors – setting a fertile ground for safe trade



NATIONAL

- Adequate legal framework
- · Good regulatory practices:

implementation of OIE Standards evaluation and review of national legislation in line with OIE standards updates,

publication of import requirements

- Stakeholders Consultation
- Public Private Partnerships
- · Implementation of new technologies



BILATERAL

- Fluid communication between
 Veterinary Authorities,
 especially in case of non
 compliances
- Progressive development of mutual recognition



REGIONAL

- Harmonisation of legislation and
 implementation processes
- · Regional trade agreements



INTERNATIONAL

- Respect of multilateral
 agreements and mechanisms
- Transparency: Notification toWTO and OIE
- Active participation in OIE Standard setting process.

Acting as an importing country



Three-phase process to import and the related links with OIE Standards



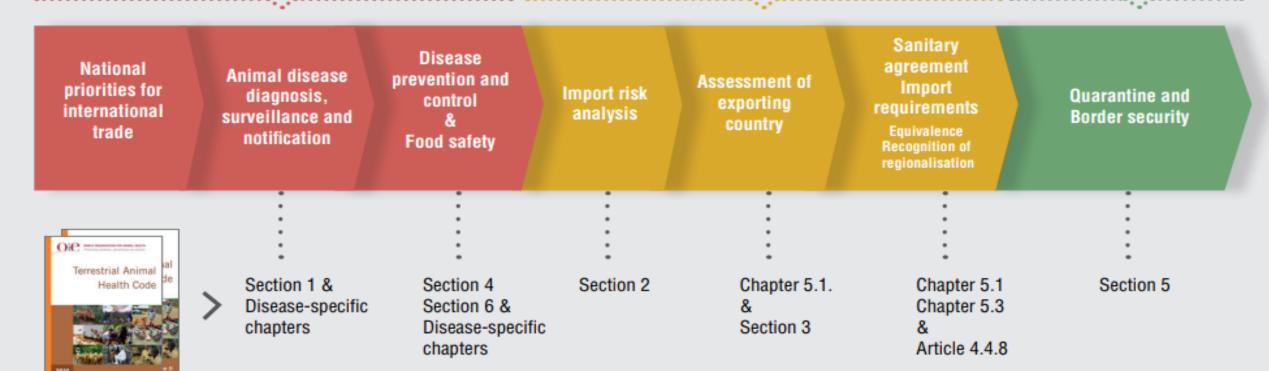
BEFORE TRADE NEGOTIATION



DURING TRADE NEGOTIATION



AFTER NEGOTIATION, IMPLEMENTATION



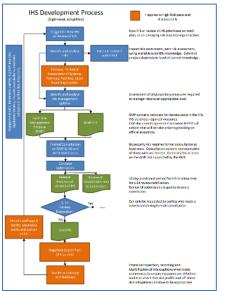


Case Study 1. Imports of bovine semen into New Zealand

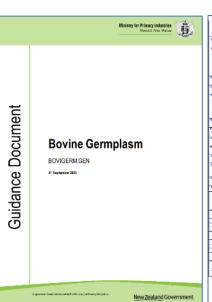
- Importer Artificial Breeding Centre
- Stakeholder supports genetic improvement
- Investigation breeds, health status, regulatory frameworks, WOAH standards
- Risk analysis national consultation
- Import Health Standards national consultation
- Export Certification Selection of countries and negotiation of certificates
- Import Permits







	Ministry for Primary Industries General Pales Granus
Import Health Standard	Bovine Germplasm BOVIGERM GEN 23 August 2001
1	New Zealand Government

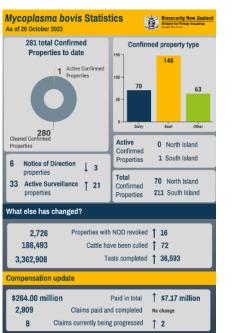


Veterinary Health Certificate for Export of Sovine Sensor from the United States of America to New Zeeland						
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Case Study 1. Imports of bovine semen into New Zealand (continued)

- Disease outbreak! <u>Mycoplasma bovis</u>
- Outbreak investigation linked to imported semen
- Rapid Risk Assessment including new reports from overseas
- Import Health Standards suspended and reviewed new requirements
- Independent Review

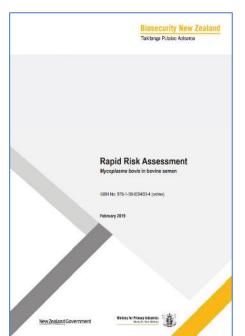


Technical Advisory Group Report to the

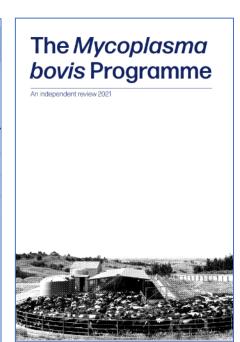
Ministry for Primary Industries on Potential for Eradication of Mycoplasma bovis

from New Zealand

December 2017







Acting as an exporting country



Three-phase process to export and the related links with OIE Standards







DURING TRADE NEGOTIATION



AFTER NEGOTIATION, IMPLEMENTATION

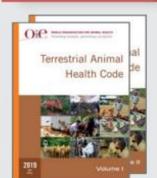
National priorities for international trade

Animal disease diagnosis, surveillance and notification Disease prevention and control & Food safety

Evidence to support Quality of Veterinary Services

Evidence to support claim disease status Sanitary agreement Equivalence Recognition of regionalisation

Certification
Certifying officials
National Official
Assurance Systems
E-certification



> Section 1 & Disease-specific chapters

Section 4
Section 6 &
Disease-specific
chapters

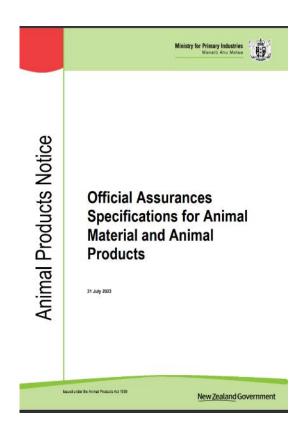
Section 3 & Chapter 5.1 Chapter 5.1. & Disease-specific chapters

Chapter 5.1 Chapter 5.3 & Article 4.4.8

Section 5

SPS Official Assurances Programme – Required for Trade Negotiations

- Scope of SPS Official Assurance Programme:
 - Specific commodities: Live animals, meat and meat products
 - Animal Health risk management
 - Food Safety risk management
 - Export Certification processes for credibility and con
- Trading partners expect to clearly understand:
 - Applicable laws and standards
 - Roles and responsibility
 - Quality assurance mechanisms within the system
 - Laboratories ISO 17025
 - Inspection Bodies ISO 17020
 - Food Safety Systems ISO 22000
- Trading partners have the right to perform in-country audit and inspection, and the Exporting Country must facilitate

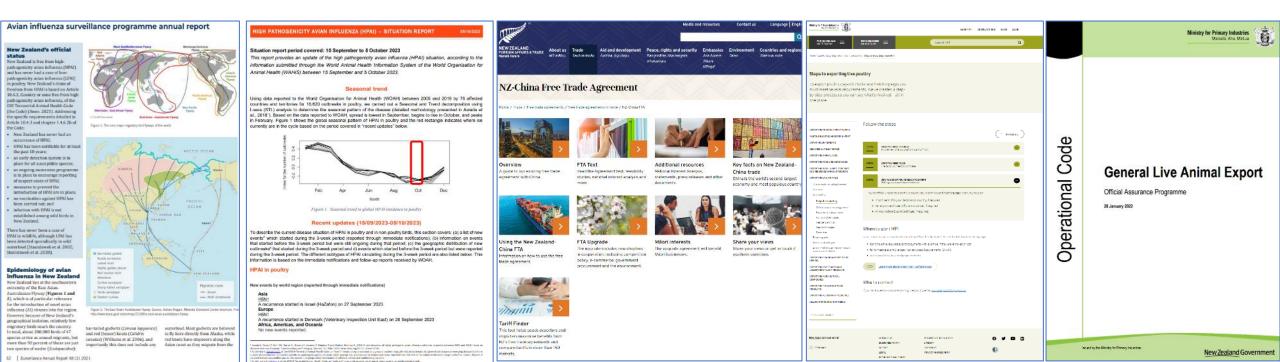


Example Official Assurance Programme from New Zealand, Access here



Case Study 2. Poultry Day Old Chicks exports from New Zealand

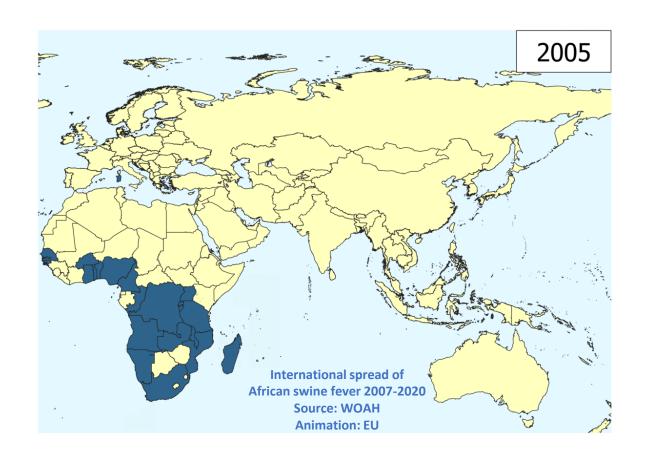
- New Zealand freedom from HPAI and Newcastle Disease
- HPAI outbreaks in Europe and North America disrupt international trade in poultry genetics
- Poultry genetics companies request HE/DOC export protocol development with China
- Negotiations under the China-NZ FTA SPS Implementation Arrangement
- Export Certificates agreed and trade established

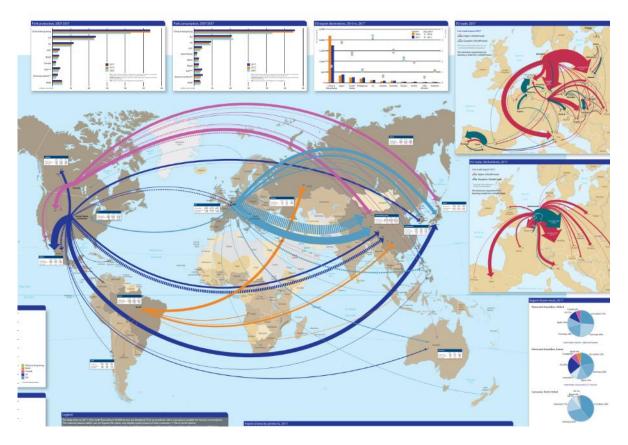




Case Study 3. Pork trade in Asia

- Endemic FMD and CSF throughout Asia
- ASF epidemics since 2018
- Disrupted pork, protein and grain markets internationally



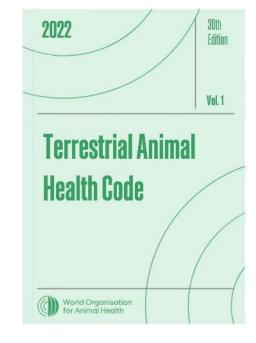


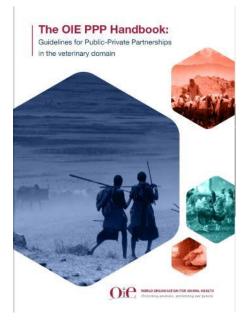
WOAH Code: Chapter 4.4. Zoning and Compartmentalisation



https://www.woah.org/en//terrestrial-code-online-access/chapitre_zoning_compartment.htm







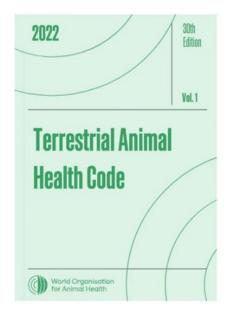
WOAH Code: Chapter 4.5. Application of Compartmentalisation

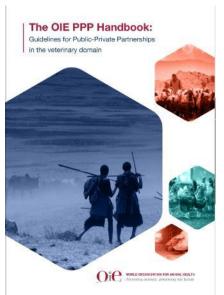
Article 4.5.8

Supervision and control of a compartment

The authority, organisation, and infrastructure of the <u>Veterinary Services</u>, including <u>laboratories</u>, should be clearly documented in accordance with Chapter <u>3.3.</u>, to provide confidence in the integrity of the <u>compartment</u>.

The <u>Veterinary Authority</u> has the final authority in granting, suspending and revoking the status of a <u>compartment</u>. The <u>Veterinary Authority</u> should continuously supervise compliance with all the requirements critical to the maintenance of the <u>compartment</u> status described in this chapter and ensure that all the information is readily accessible to the <u>importing countries</u>. Any significant change should be notified to the <u>importing country</u>.





Terrestrial Code Online Access - WOAH - World Organisation for Animal Health Chapter 4.5.

Practices of ASF Free Compartmentalization

Cai Lijuan

Animal Health Evaluation Division

China Animal Health and Epidemiology Center, MARA, P. R. China

Key factors

- Common biosecurity management system
- Sound identification & traceability system

- Sound barrier system
- Scientific surveillance & supervision system

Regulations

农业农村部办公厅文件

农办业[2019]8

农业农村部办公厅关于印发《无非洲猪瘟区标准》 和《无规定动物疫病小区管理技术规范》的通知

各省、自治区、直播市农业农村(农牧、畜牧香至)厅(局、委),前1 此户建设外面在主农村局、房周州兴事业单位。 为页物条实(国务院办公厅关于如题等润得值防控工作的; 25(因办发(2019)34)号)和(因务院办公厅关于特定生商进产; 投修服外投的表系)(因亦发(2019)44号)精神,每等各地建设; 明確國等的特皮局无疫区和无疫小区,我都给合当前动物疫病; 应定际,如原利定了(无非洲疆国区标准)和(元规定动物疫病、 文學學技术展览),现印炎约6日,清理周执行。

Rules for Assessment and Supervision of Specific Animal Disease Free Compartments

中华人民共和国农业农村部公告

第 242 号

为有物事实(国条股办行关于加强业准据国际标准中 及)(国办发(2019)31 号)和《图条股办公厅关于稳定土强业子 进转组并线的原定》(因为发(2019)44 号)精体,由导动地理。 规定动物疫病小区。规定评估管理活动,我保结中与前治检查后 经实际。但取构定了《无规定动物疫病小区评估管理企业》,仍 表有。自发布之目起实施。



- ► Standard for African Swine Fever Free Zone
- ► Guidelines for Specific Animal Diseases Free Compartmentalization

全国动物卫生风险评估专家委员会办公室文件

全评委办[2022]:

全国动物卫生风险评估专家委员会办公室关于印发 《无规定动物疾病小区和无规定动物疾病区 评估工作实施方案(2022 年版)》的通知

各官、自治区、直辖市及计划单列市畜牧等医主管部门、动物疫 病预防控制机构及有关企事业单位、前疆生产建设英团农业农村 局、畜牧等医工作总站:

据据企业和帮助集大动物使用和人展外选购的企工作部署 按照《农业和帮助办公厅关于报进年平前席等动物使用无夜小区 和无度延建设为评价工作的通知》要求。结合前期平年布朗布勒 测信值等动物使用无夜尺区、无度区建设与评估工作处验。以及 建成无度人区和无度区维特工作需要、我办类也主要杜帮助电路 医局类化。组织修订了《无规定动协夜所心区和无规定动物杂价 区评位工作业独力者(2022年级)。亳印度的信息,请参照执行。

Implementation Plan for Zoning and Compartmentalization

Ongoing activities to improve biosecurity





7 National Training Courses about Zoning and Compartmentalization have been held until the end of 2022, more than 20,000 participants involved.



National assessment of 216 ASF-free compartments have been acomplished











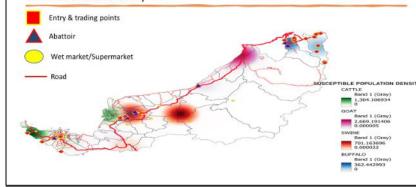




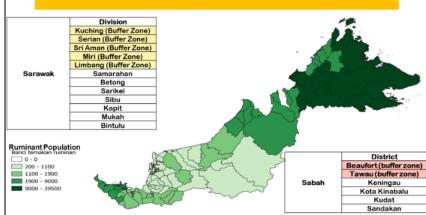


Risk Assessment & Epidemiology

(Susceptible species heat map vs entry points, trading points, market and abattoir)



TOTAL SAMPLES FOR FMD SURVEILLANCE SARAWAK DAN SABAH (*RISK-BASED SURVEILLANCE*) 2023



Vietnam Pig Sector Compartmentalisation Programme

Operating Plan

Biosecurity Manual Template

International Finance Corporation

World Bank Group

Ministry of Agriculture and Rural Development,

Government of Vietnam

In partnership with:

Participating Companies

from the Private Sector Pig Industry of Vietnam

Part A: General Information describing the National Programme Hazards subject to Programme Controls and Assurances

- Foot and mouth disease (FMD)
- African swine fever (ASF)
- Classical swine fever (CSF, hog cholera)
- Porcine reproductive and respiratory disease (PRRS, blueeared pig disease)
- Anti-microbial resistance (AMR)

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Part B: Biosecurity Manual: Template of Policies and Procedures for Compartment Owners

Part C: Programme Administration, including Forms, Templates and Checklists





Vietnam commercial pig sector overcomes animal health constraints to production, marketing and profitability Biosecurity protocols implemented for commercial Compartmentalisation programme aligned to Commercial Pig Sector of Vietnam organises itself pig sector achieves premises freedom from key international standards and recognised by to enter Public-Private Partnerships on disease epidemic diseases key trading partners control and market assurances with government Outputs Biosecurity Manuals implementing risk Compartmentalisation Programme Sustainable mechanism for National management aligned to target disease implemented as scaleable prototype Compartment Programme Administration epidemiology and enterprise supply chains Inputs Risk Analysis on epidemiological situation to MOU with MARD to define regulator and Formation of Public Private Partnership define diseases that are to be included in the verifier roles Working Group Compartmentalisation Programme Supply chain and pathway risk analysis for each Regulatory Policy for the Analyse models of full commercial or industry candidate enterprise entering the Programme Compartmentalisation Programme Administrative Manuals with Application and National Body with biosecurity and health focus Biosecurity Manual Template developed (generic for programme) Approvals forms and processes and Premises formed for Vietnam Commercial Pig Sector and Registers takes over National Compartment Programme Administration Enterprise Biosecurity Manuals integrated into Verification and audit processes Company procedures Transparent internal control programmes with Self-declaration to the WOAH supervision and health status monitoring on all premises

World Organisation for Animal Health (WOAH/OIE)

Sets international standards and guidelines Publishes self-declarations

(with FAO) GF-TADs Global Control Programmes

Trading Partners

Market access negotiations Recognition of Compartments Market Access approval audits

World Trade Organisation (WTO)

Notifications of SPS Measures SPS Committee Dispute Settlement Committee

International

Vietnam

Vietnam Government Ministry of Agriculture and Rural Development

Department of Animal Health

Market access negotiations Official Veterinary Export Certification Reporting to WOAH/OIE

International Finance Corporation

World Bank Group

Project Management Implementation Support Policy and Template Drafting Administration Support

Department of Animal Health National Reference Laboratory

Diagnostic Laboratory services oversight

Provincial Animal Health Laboratories Delegated diagnostic laboratory services

Department of Livestock Production

National Policies Approvals and Registrations

Department of Livestock Production Provincial Service

External Verification Audits

Private

National Compartment Public Private Partnership Working

Group

Operating Plan and Biosecurity Manual Template

Prototype 2022

Participating Company 1 Compartment Owner

Participating Company 2 Compartment Owner

Participating Company 3 Compartment Owner

Prototype 2023 Participating Company 4

Compartment Owner

Participating Company 5 Compartment Owner

Participating Company 6 Compartment Owner

Compartmentalisation: reflecting on implementation challenges

1. Design with strategic clarity

- Purpose: Domestic control or Export assurance
- Public private partnerships transactional, collaborative, transformative

2. Systems assurance mechanisms

- Internal Control (Company) and External Control (Official Veterinarian)
- Audit competencies in Government Vet Authority
- Using ISO frameworks to support private sector risk management: ISO 17025, ISO 17020, ISO 22000

3. Transparency – governance, requirements, performance

4. Achieving SPS Safe Trade involves more than compartmentalisation

- SPS market access protocol negotiation
- SPS Official Assurance Programme
- Achieving recognition of equivalence









Figure 3. Outcome 3: National, regional and international trade of pigs and their products, based on international standards and guidelines, is facilitated











CHAPTER 5.3.

WOAH PROCEDURES RELEVANT TO THE AGREEMENT ON THE APPLICATION OF SANITARY AND PHYTOSANITARY MEASURES OF THE WORLD TRADE ORGANIZATION

- Equivalence principles (Article 5.3.5)
- Steps to achieve equivalence determination (Article 5.3.6)
- Steps for recognition of zone or compartment for international trade (Article 5.3.7)



Thank you



