



Quarantine & Inspection System for Animals Exported from China Mainland to Hongkong and Macao

XI Xin

Zhuhai Entry-Exit Inspection and Quarantine Bureau

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OUTLINE

- Trade overview
- Introduction of the system
 - Who manage the system?
 - Why to establish the system?
 - When started to establish the system?
 - What is the system?
- Prospects



▶▶▶▶ Trade overview

➤ Destination

- Hongkong
- Macao

➤ Trade volume each year

- Poultry: 7,000,000
- Pigs: 1,700,000
- Cattle: 20,000
- Goats: 6,000
- *90% market supply of Hong Kong and Macao*
- *Total value: \$ 580 million*



▶▶▶▶ Trade overview

➤ Original farms

- Number: 299
- Located in more than 20 provinces, 26 CIQs



Trade overview

➤ Location of the Original farms



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➤ Who?



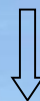
General Administration of Quality
Supervision, Inspection and
Quarantine of China (AQSIQ)



35



Entry-Exit Inspection and
Quarantine Bureaus directly under
the AQSIQ



598



Branches of Entry-Exit
Inspection and Quarantine
Bureaus at the ports



•Employees : more than 30,000



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➤ Why?

- ◆ Protecting public health
- ◆ Protecting animal health
- ◆ Assurance of product safety
- ◆ Responsible for the world



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➤ When?

- ◆ From 1959'
- ◆ 85' BSE in UK
- ◆ 97' Hongkong HPAI
- ◆ 98' Hongkong Clenbuterol contamination
- ◆ 99' AQSIQ



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➤ What?

◆ Legislation

● Laws & Regulations

Law on the Entry and Exit Animal and Plant
Quarantine & Its Enforcement Regulation

Law on the Import and Export Commodity Inspection
& Its Enforcement Regulation



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➤ What?

◆ Legislation

● Rules of Administration

5 Rules on inspection and quarantine of animals exported to Hongkong and Macao/ made according to the above laws, regulations and requirements of Hongkong and Macao



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➤ What?

◆ Legislation

● Guideline

- Inspection manual on the registered farms
- Quality management manual



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➤ What?

◆ CCPs of the system

- Farm registration
- Quality management
- Official inspection
- Official surveillance plan
- Pre-export declaration
- Pre-export isolation
- Certificate issuance
- Loading and Transportation supervision
- Port inspection
- Emergency Management



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➤ What?

◆ CCPs of the system

● Farm registration

- Farm environment
- Farm facilities
- Animal health situation
- Bio-security measures
- Qualified employees



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► What?

◆ CCPs of the system

● Quality management

- (1) Quarantine leading group
- (2) Feeding management
- (3) Disease reporting
- (4) Quarantine and disinfection
- (5) Use of feed and drugs
- (6) others

The image shows two pages from a Chinese veterinary record book. The left page is titled "35 日龄后药物使用记录" (Drug Use Record after 35 days of age) and contains a table with columns for drug name, dosage, administration method, and other details. The right page is titled "进、出、场记录" (Entry, Exit, and Movement Record) and contains a table with columns for entry/exit date, location, and other information. Both pages have multiple rows for recording data.



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➤ What?

◆ CCPs of the system

● Official inspection

- Clinical inspection
- Bio-security measures
- Facility
- sampling



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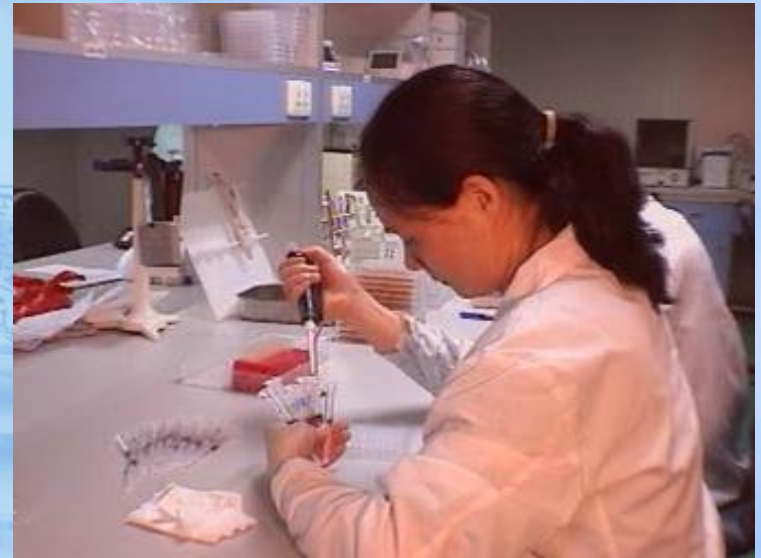
➤ What?

◆ CCPs of the system

● Official surveillance programs

Diseases surveillance program

- H5/H7 AI
- FMD
- Infectious Bursal Disease
- New Castle Disease
- Classical swine fever
- others



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➤ What?

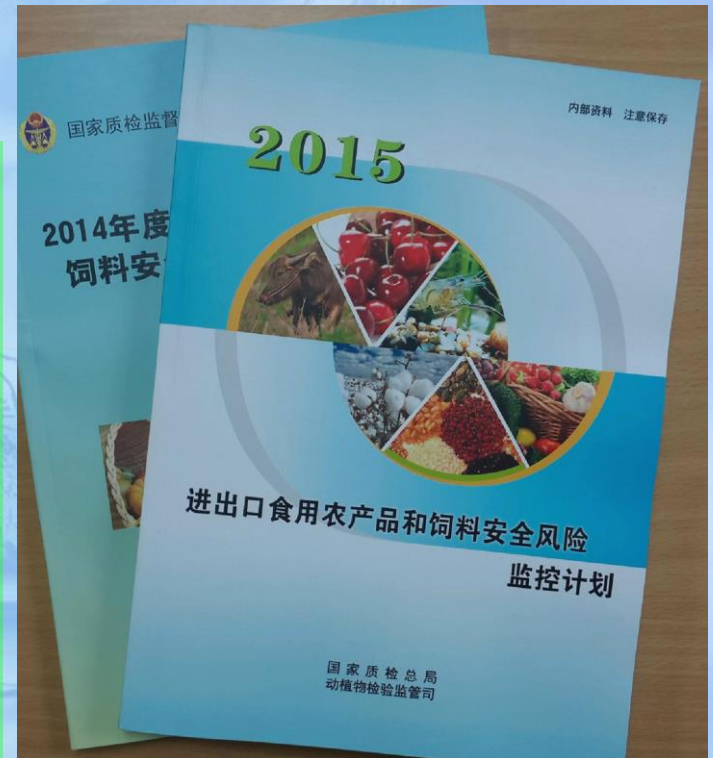
◆ CCPs of the system

● Official surveillance programs

Health and hygiene risk
surveillance Program (2014)

Based on RA, focus on more than 40
risk factors:

- *Banned and limited veterinary drugs*
- *Heavy metals*
- *Environment pollutants (Dioxins)*



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➤ What?

◆ CCPs of the system

● Official surveillance programs

Health and hygiene risk surveillance Program (2014)

- 2554 samples
- 18380 test results
- 9 positive samples (limited drugs/
Dioxins)
- Positive rate 0.35%



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➤ What?

◆ CCPs of the system

● Pre-export declaration

The owner should declare the export plan to CIQ 3-10 days before export.

- Original farm
- Which pen
- How many
- When to load



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➤ What?

◆ CCPs of the system

● Pre-export insolation

- Isolated in one pen
- Sampling before export
- Clinical inspection



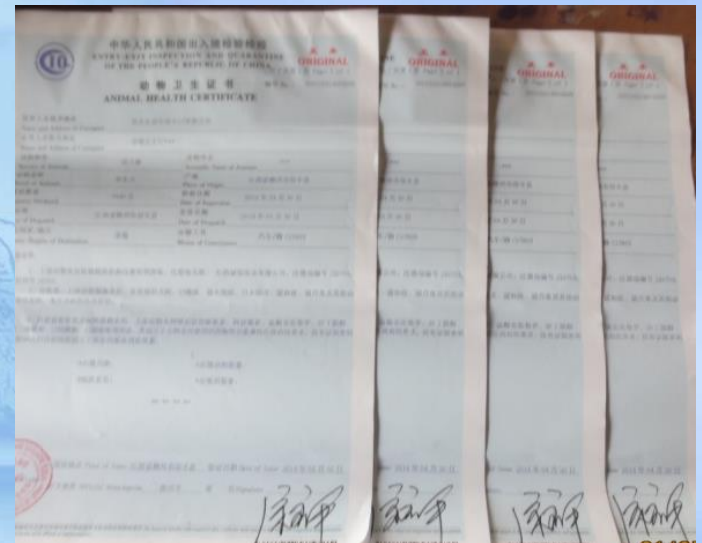
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➤ What?

◆ CCPs of the system

● Certificates issuance

- Animal Health Certificate
The contents and formats of the certificates are based on bilateral agreements.



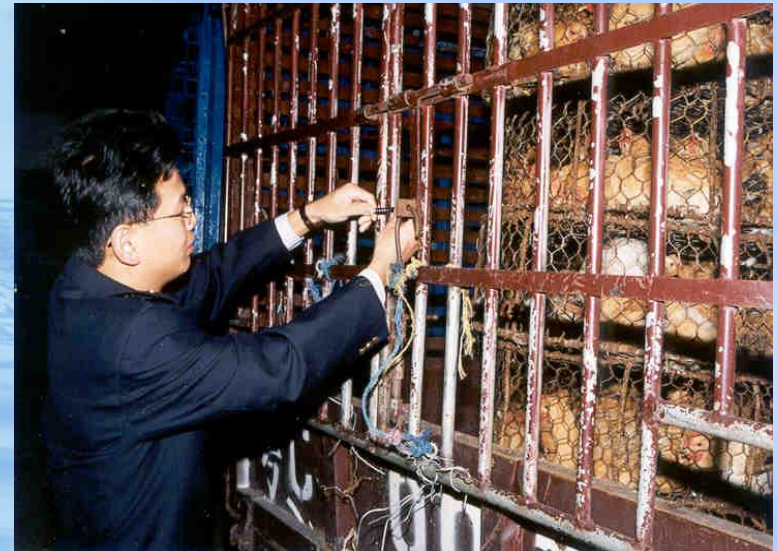
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➤ What?

◆ CCPs of the system

● Loading and Transportation supervision

- Transportation Disinfection
- Seal
- Needle stamps
- Tags



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➤ What?

◆ CCPs of the system

● Port inspection

- Final check
- Clinical inspection



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➤ What?

◆ CCPs of the system

● Emergency Management

- “Emergency Reponse Plan for Entry and Exit of Major Animal Diseases”



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➤ What?

- ✓ Farm registration
- ✓ Quality management
- ✓ Official inspection
- ✓ Official surveillance plan
- ✓ Pre-export declaration
- ✓ Pre-export isolation
- ✓ Certificate issuance
- ✓ Loading and Transportation supervision
- ✓ Port inspection
- ✓ Emergency Management





Prospects

- Improving the effectiveness and efficiency of the diseases and hygiene risk surveillance programs.
- Enhancing the quarantine and safety traceability of export animals.
- Improving animal health status of China and promote export animals trade.



Thanks for your attention !

