Experiences from the Chinese NPPO on checking or inspection of sea containers

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Experiences from China

- General Situation on Entry and Exit Trade
- Laws, Regulations and Authorities
- Implementation of Quarantine Checking or Inspection
- Interception Data and Contamination Cases
- Recommendations

General Situation on Entry and Exit Trade

- The entry and exit containers loaded from or to more than 150 countries or areas

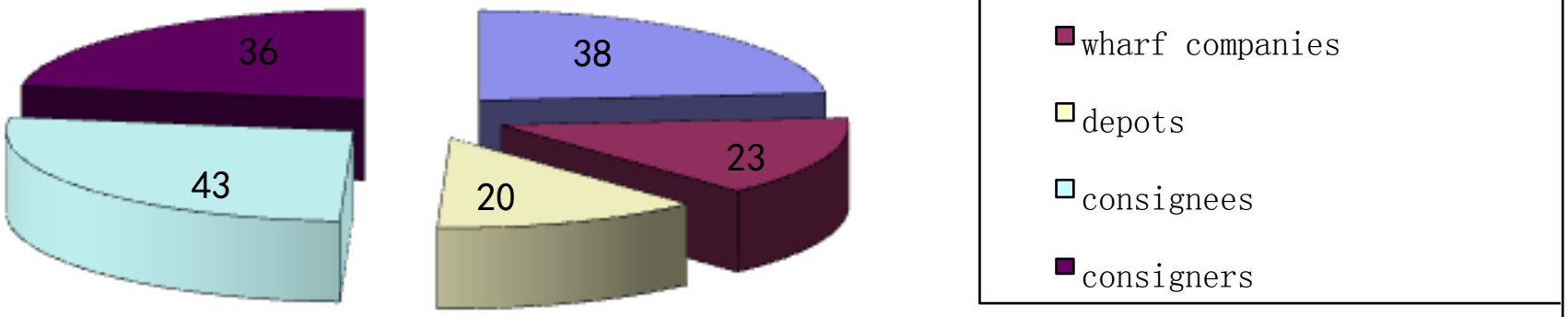
General Situation on Entry and Exit Trade

Quantity of Entry or Exit Containers (Top 3 ports, TEUs)

	SHANGHAI	SHENZHEN	NINGBO	MAINLAND CHINA
2014	31,876,000	23,183,933	17,422,078	133,225,662
2015	33,125,570	23,560629	18,014,719	140,055,619

General Situation on Entry and Exit Trade

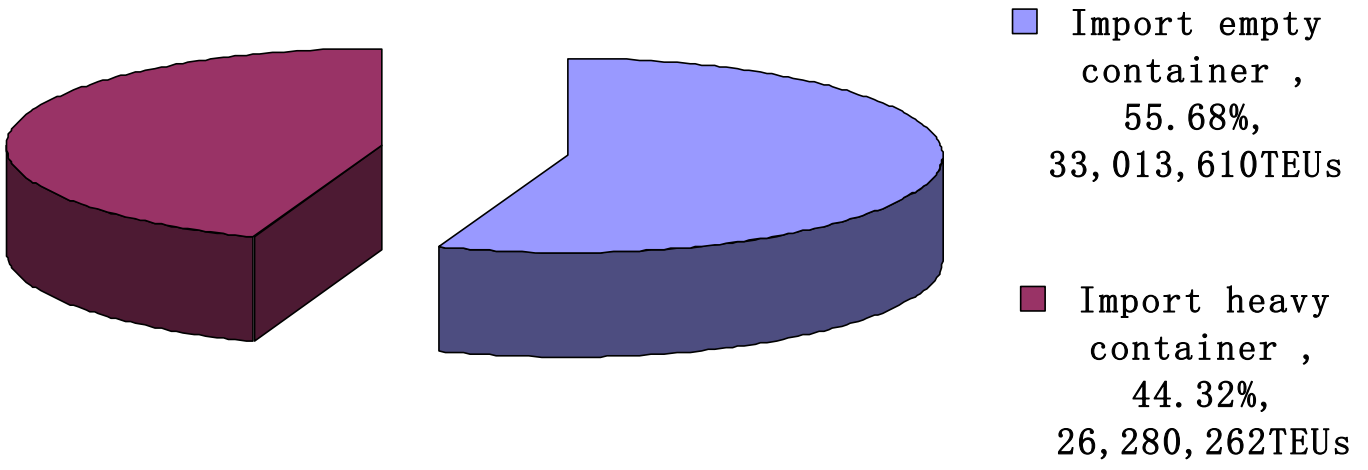
Questionnaire Survey on related enterprises



160 Questionares received

General Situation on Entry and Exit Trade

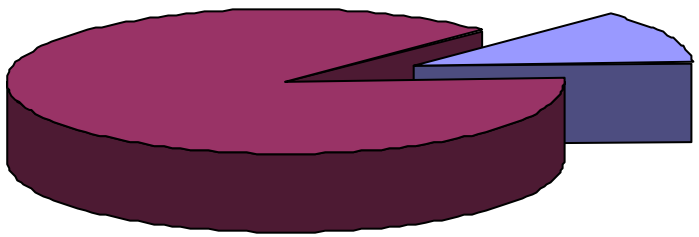
Questionnaire Survey Result
(23 wharf companies ,2014.01-2015.10)



Import empty container ratio

General Situation on Entry and Exit Trade

Questionnaire Survey Result
(23 wharf companies ,2014.01-2015.10)



Export empty container ratio

Laws,Regulations and Authorities

3 LAWS

- THE LAW OF THE PEOPLE'S REPUBLIC OF CHINA ON THE ENTRY AND EXIT ANIMAL AND PLANT QUARANTINE
- FRONTIER HEALTH AND QUARANTINE LAW OF THE PEOPLE'S REPUBLIC OF CHINA
- LAW OF THE PEOPLE'S REPUBLIC OF CHINA ON IMPORT AND EXPORT COMMODITY INSPECTION

Laws, Regulations and Authorities

- **AQSIQ**

  The General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China

17th Decree

"Administrative Measures on import and export container inspection and quarantine"

35 China Inspection and Quarantine Bureaus (CIQ)

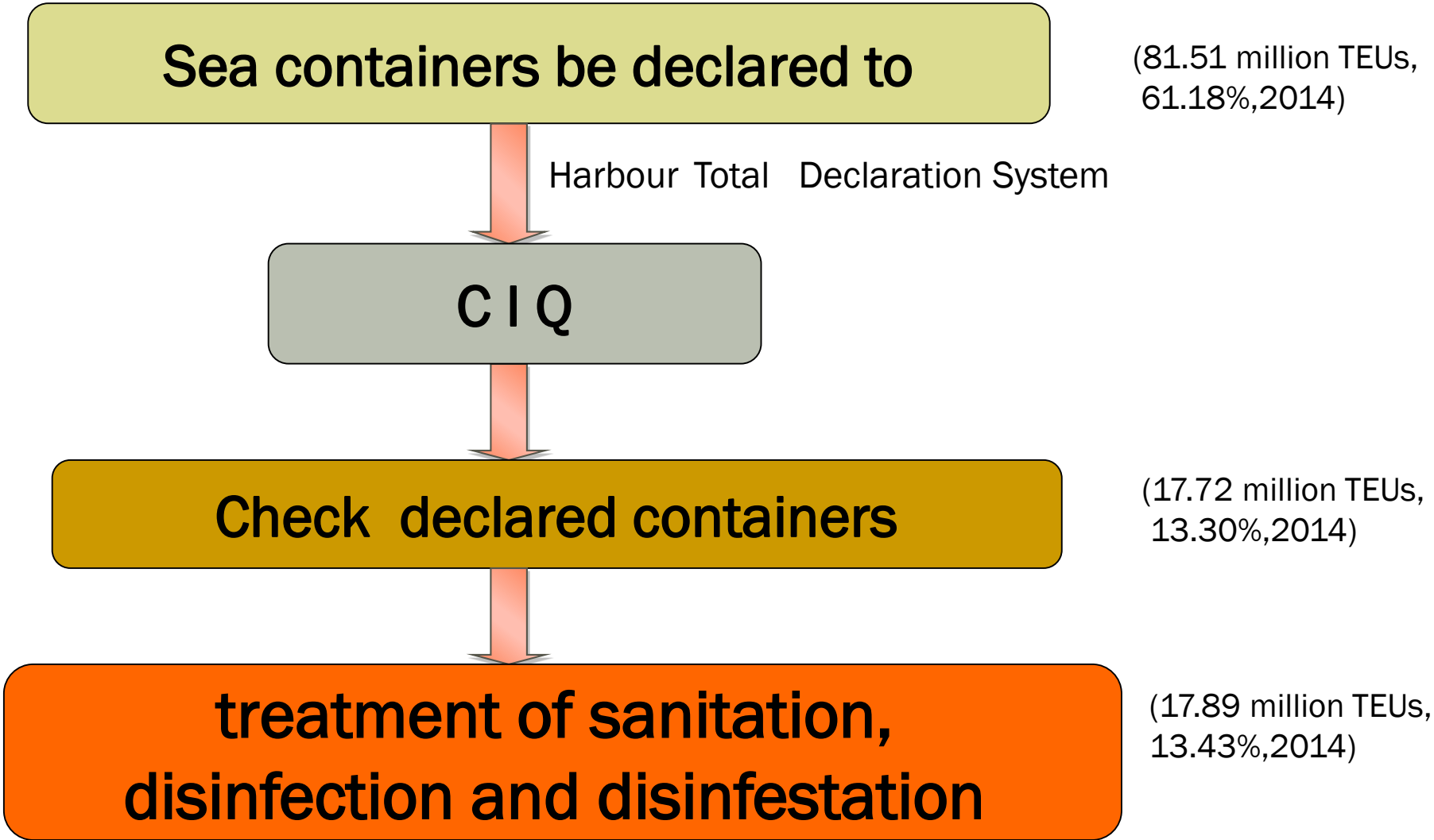
Laws, Regulations and Authorities

3 operation procedures

released by AQSIQ In 2004 for:

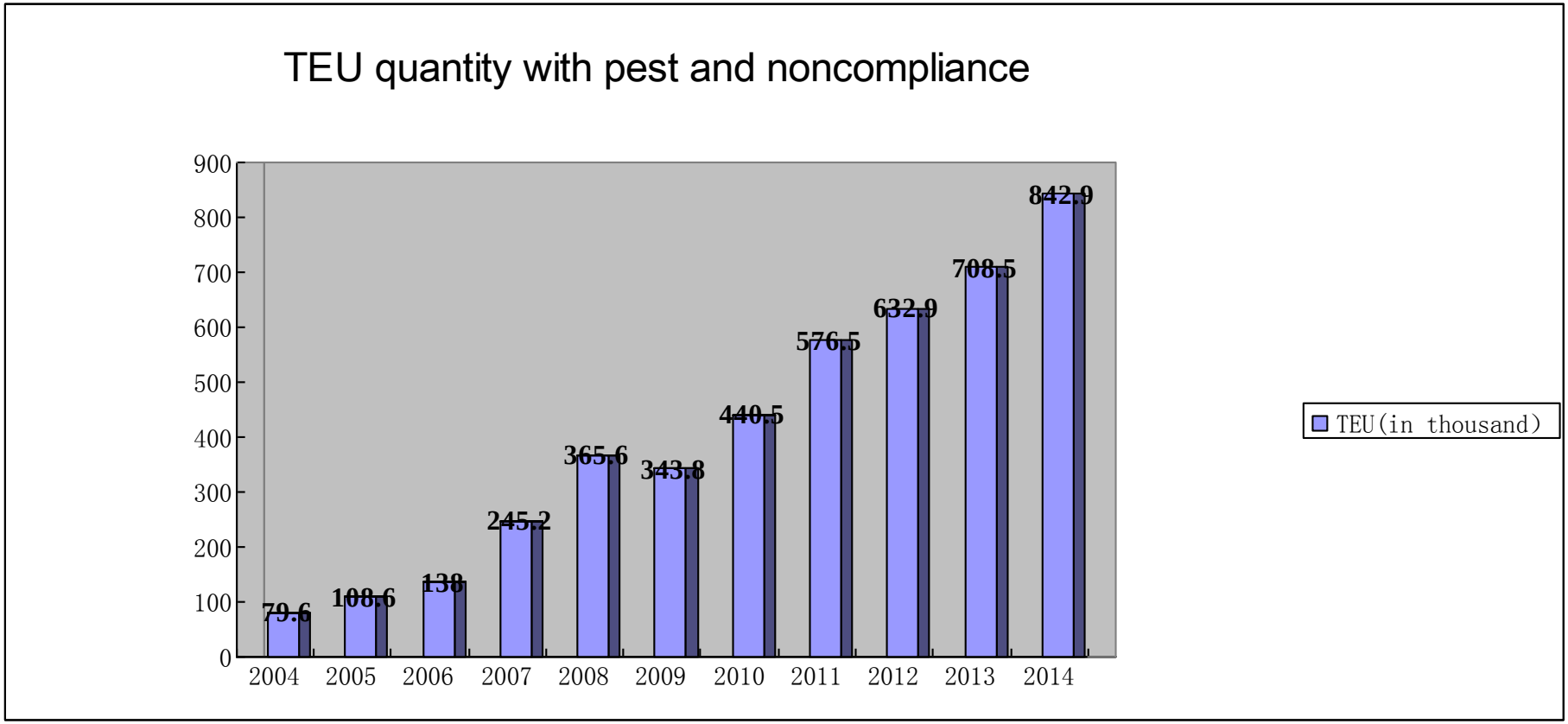
1. Export containers
2. Import empty containers
3. Import heavy containers

Implementation of checking and inspection



Implementation of checking and inspection

Interceptions increase rapidly (empty and full containers)

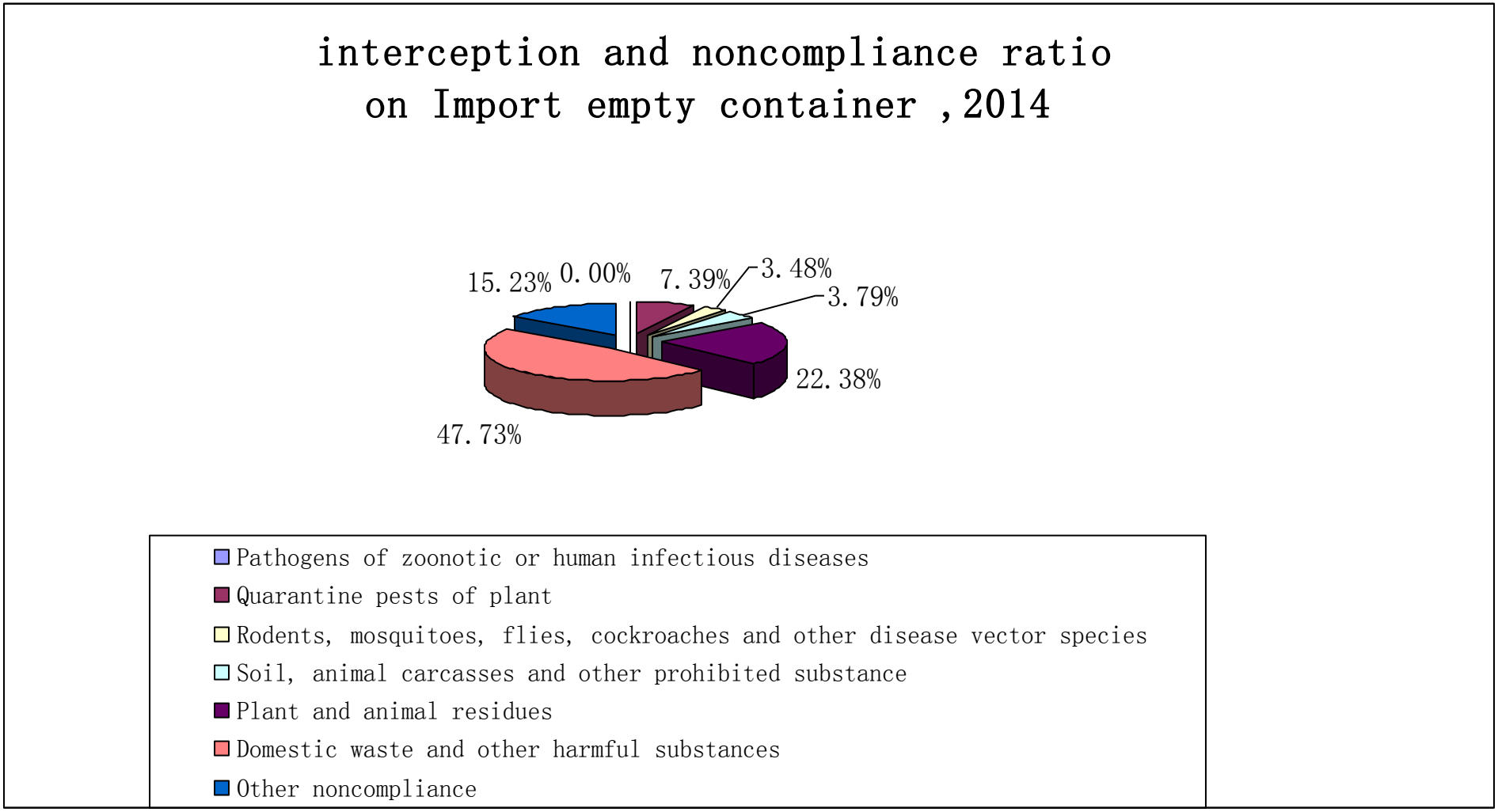


Implememtation of Checking and inspection

6 kinds of interception and non-compliances for quarantine reasons

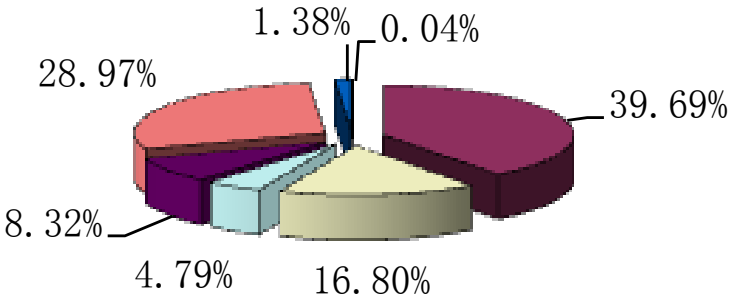
- Pathogens of zoonotic or human infectious diseases;
- Quarantine pests of plant;
- Rodents, mosquitoes, flies, cockroaches and other disease vector species;
- Soil, animal carcasses and other prohibited substance
- Plant and animal residues ;
- Domestic waste and other harmful substances

Interception Data and Contamination cases



Interception Data and Contamination cases

Interception and noncompliance ratio on Import heavy container, 2014



- Pathogens of zoonotic or human infectious diseases
- Quarantine pests of plant
- Rodents, mosquitoes, flies, cockroaches and other disease vector species
- Soil, animal carcasses and other prohibited substance
- Plant and animal residues
- Domestic waste and other harmful substances
- Other noncompliance

Disinfestation

Interception Data and Contamination cases

- Database established to record pests intercepted and noncompliance cases by AQSIQ
- 100 thousand times interceptions from the entry empty containers from 2010 to Jan. 2016
- 6289 noncompliance cases on entry empty containers from 2014 to Jan. 2016

- In 2014, 543.9 thousand TEUs entry empty containers were found with pests, contamination and other noncompliance inside and outside. This amount is 64.52% of total interception.

Interception Data and Contamination cases

Empty container

5 JUN.,2007

Interception Data and Contamination cases

Empty container

30 OCT.,2007

Interception Data and Contamination cases

Empty container

09 JAN.,2008

Interception Data and Contamination cases

Empty container

20 JAN.,2008

Interception Data and Contamination cases

Empty container

15 OCT.,2008

Interception Data and Contamination cases

Empty container

20 Apr.,2009

*We cite contamination cases of the book of ***Quanrantine Risk on Inbound Empty Containers at Seaport(2010)***.

Recommendation

The risks related to the movement of pests by sea containers are high and the development of a standard is needed to help NPPOs address issues regarding cleanliness of sea containers.

We suggest the draft ISPM on Minimizing pest movement by sea containers (2008-001) should be urgently progressed according to the CPM allocated priority 1.

Thank You !