Sustainable meat trade and e-solutions
– the example of China’s Inspection and Quarantine Procedures of Importing Meat Products

Lin Jing
Director General, Tianjin Kong-gang Entry-Exit Inspection and Quarantine Bureau
Tianjin Customs
General Introduction of Tianjin Cold-Chain Logistics

Unique advantages
Regional Advantage

- the center of Bohai bay area
- the biggest port in Northern China
- the pivot of Maritime Silk Route
- the meeting point of One Belt and One Road
- Core Area of International Shipping in Northern China
Tianjin Port is the largest port in Northern China, with more than 4 million square kilometers hinterland. Its railways and highways extend in all directions and cover the “Three Norths” (Northeast, Northwest, and Northern China).
Tianjin Port has established partnership with more than 500 ports of 180 countries and regions. The waterway and dock grading have reached 300 thousand tons. In 2016, the cargo handling capacity amounted to 550 million tons, the container throughout achieved 14 million 500 thousands TEU.
➢ Tianjin Port is approved as the designated port for importing of the 11 categories of commodities.
➢ Under food category, commodities of designated importing port include: fruit, frozen meat product, aquatic product and cereal grains.
➢ In 2016, Tianjin Port imported: frozen foods 1.62 million tons, with year-on-year growth of 62%; fruit 110 thousand tons, with year-on-year growth of 11%.
The amount of imported frozen meat through Tianjin Port accounts for more than 30% of the nationwide amount. Tianjin is gradually becoming a significant distributing centre of imported agricultural commodity.

In 2016, China had imported 2.65 million tons of seafood in total.
As the first Free Trade Zone in northern China, Tianjin carried out a series of facilitation measures, such as regional integration of clearance, etc.

With the explosive growth of food importation in recent years, China customs have carried out measures to facilitate customs clearance.
General Introduction of Tianjin Cold-Chain Logistics

Current situation of development
Cold-chain logistics facilities keep improving

By the end of 2016, Tianjin had 42 cold warehouses with capacity of over 5000 tons. The total floor area is 1.259 million sq. m., the total building bulk is 3.181 million cubic m. and the total effective storage capacity is 1.4 million tons.
Cold-chain logistics facilities keep improving

The area of circulation processing site is 78 thousand sq. m. There are 36 cold warehouses with capacity of over 10 thousand tons in Tianjin, account for 86% of all. (29 cold warehouses with capacity of over 10–50 thousand tons, 7 cold warehouses with capacity of over 50 thousand tons)
The General Administration of Customs of the People’s Republic of China (GACC) is the competent authority for nationwide inspection, quarantine and supervision of inbound meat products.
Before the importation

1. Risk assessment questionnaire of related meat products
2. Risk analysis and assessment
3. Send a specialist group to conduct a field research
4. Sign the agreement and the exporting enterprises registration
During the importation

1. file a request for inspection
2. onsite inspection
3. Checking the commodity and documents for consistency
4. risk pre-warning
After the importation

1. action plan for risk management
2. annual plan for safety risk monitoring
3. recall the product if problem found
4. report to GACC
The Local Office at the point of entry shall conduct onsite inspection and quarantine on inbound Meat Products
Checking transport vehicles for cleanliness, hygiene and odor, checking temperature control equipment or facilities for proper functioning, and checking temperature records for compliance.
Checking the commodity and documents for consistency
Checking the commodity and documents for consistency

- seal number
- name of commodity
- quantity or weight
- country or region of origin
- name or registration number of manufacturer
- date of manufacture
- Packaging
- shipping marks
- reference number of the certificate issued by the competent authority of the country or region of origin
- identification or seal
Checking packaging for compliance with applicable national food safety standards
Checking the label of prepackaged Meat Products for compliance
Checking fresh and frozen Meat Products for compliance of freshness, and central temperature; for presence of any pathological changes
and for any visible parasitic cyst, home pest, impurities or any other abnormalities; conducting the boiling or steaming test as necessary.
the Inspection and Quarantine Certificate for Inbound Commodities shall indicate:

- the container number
- batch number
- name and registration number of manufacturer
- shipping marks
- other traceability information of inbound Meat Products
Any of the following circumstances shall lead to return or destruction:

- A valid inbound animal and plant quarantine permit is not provided;
- Relevant certificate issued by the competent authority of the country or region of origin is not provided;
- The manufacturer of inbound Meat Products is not registered;
- Any non-compliance is found in respect of personal safety, health or environment protection.
In the case of any non-compliance other than in respects of personal safety, health or environmental protection found during inspection and quarantine, technical treatment may be conducted under the oversight of the Local Office.
Innovation Management and Trade Facilitation Measures

1、Transparent Inspection and Quarantine
2、The use of onsite inspection mobile system
3. Simplifying the procedures of declaration
4、Single declaration, single inspection, single clearance
5. The preferential policies of Free Trade Zone
Thank You!