

ASEAN-KOREA CENTRE

ASEAN-Korea Centre is an inter-governmental organization dedicated to promoting cooperation in trade, investment, culture, and tourism between ASEAN (Association of Southeast Asian Nations) member states and the Republic of Korea. Since its establishment in March 2009, the Centre has been undertaking various trade and investment promotion activities to further strengthen trade and investment ties between ASEAN and Korea.

The trade between ASEAN and Korea has expanded following the entry into force of ASEAN-Korea FTA on goods in June 2007. Total trade volume between ASEAN and Korea reached at US \$ 90 billion in 2008 from US \$ 38 billion in 2000, ranking ASEAN as the third largest trading partner for Korea, and Korea as the fifth largest partner for ASEAN.

As part of its programs to further promote trade between ASEAN and Korea, the Centre published 'Import Procedures in Korea for ASEAN Products'. This guidebook contains practical information on import procedures for food products in Korea.

This guidebook is organized into the following parts: (1) Import procedures in Korea, (2) Laws and regulations on food imports, and (3) Import procedures by food category.

This publication aims to assist ASEAN companies to understand import procedures in Korea and to prepare documents required by relevant laws and regulations in Korea.

I hope that this publication would serve as a useful guide for ASEAN exporters and help further enhance trade relations between ASEAN and Korea.

February 2010 Young Jai CHO Secretary General ASEAN-Korea Centre

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Acronyms

ASEAN Association of Southeast Asian Nations
BSE Bovine spongiform encephalopathy

CCAMLR Convention on the Conservation of Antarctic Marine Living Resources

CCSBT Commission for the Conservation of Southern Bluefin Tuna
CITES Convention on International Trade in Endangered Species

FTA Free Trade Agreement

IATTC Inter-American Tropical Tuna Commission

ICCAT Commission for the Conservation of Atlantic Tunas

IFOAM International Federation of Organic Agriculture Movements

IOTC Indian Ocean Tuna CommissionIWC International Whaling CommissionGMO Genetically modified organismKAFA Korea Animal Feed Association

KAFTC Korea Agro-Fisheries Trade Corporation

KCS Korea Customs Service

KFDA Korea Food & Drug Administration
KFTA Korea Fishery Trade Association
KITA Korea International Trade Association
KSPA Korea Soybeans Processing Association

KSVS Korea Seed and Variety Service

MIFAFF Ministry for Food, Agriculture, Forestry and Fisheries.

MKE Ministry of Knowledge Economy

NVRQS National Veterinary Research & Quarantine Service
NFIS National Fisheries Products Quality Inspection Service

NPQS National Plant and Quarantine Service
OIE International Office of Epizootics

TRQ Tariff rate quota

WTO World Trade Organization

PART I.

Import procedures in Korea





PART I. Import procedures in Korea

This section explains Korea's import clearance procedures, and its basic principles. This is followed by a presentation of the details of the import clearance system, the documents needed, with an explanation for the various procedures. There are useful charts about import procedures, government institutions dealing with imports, information on tax laws and a summary of the tax items on import trade.

Import clearance procedures: basic principles

Customs clearance refers to procedures in which customs officials compare and check documents and actual goods against national regulations related to export and import before allowing goods to continue on their journey. The government of Republic of Korea has enacted laws which provide for import regulations, such as Customs Act, Foreign Trade Act, Foreign Exchange Transaction Act, and Export and Import Act for the international balance of payments and development of national economy. These laws provide the mandate for the customs agency to confirm and execute regulations, for the entry clearance of import products from foreign countries.

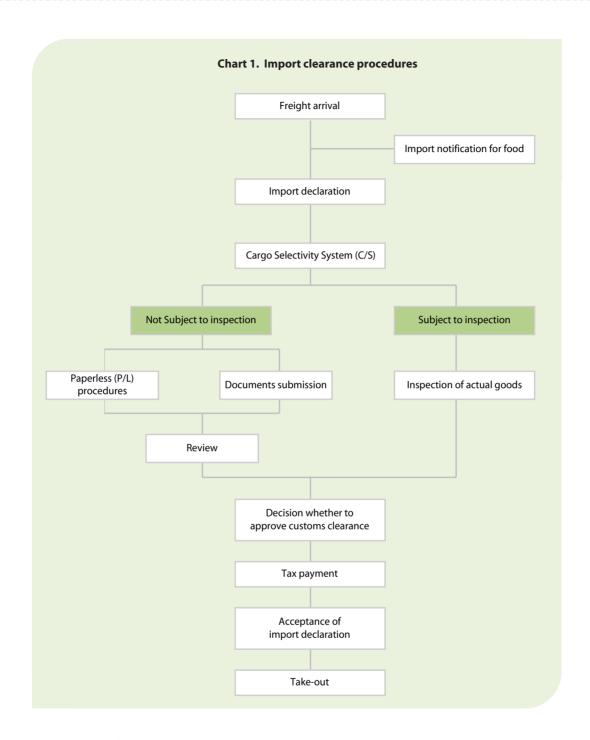
Korea's import clearance procedures are implemented mainly based on the provisions of the Customs Act. The objective of the Customs Act is to contribute to development of the national economy by imposing and collecting customs duties, setting appropriate customs clearance for exported or imported goods, and securing revenues from customs duties.

Importation refers to bringing foreign goods to Korea, for consumption. (Importation does not include the act of transporting goods through a bonded area). Goods with an unaccepted import declaration are not considered domestic goods. Carry-in goods brought into Korea can continue with customs clearance procedures, after acceptance of the import declaration.

Customs duties are to be imposed on all goods imported to Korea based on the Customs Act. A key feature of customs duties in Korea is the use of the self-assessed payment system in which anyone under an obligation to pay taxes must calculate the tax amount voluntarily based on methods prescribed in the Taxation Act. This amount must be reported and paid to the Customs Office. In the event of errors or omissions of the amount, the tax amount will be settled based on administrative measures taken by the head of the Customs Office.

Features of Korea's import clearance system

Import clearance procedures must be applied to all goods entering Korea from foreign countries.



The issuance of an import clearance will allow the importation to proceed, when the Customs Office receives an import declaration and decides that the declaration meets the requirements. This procedures is an administrative operation to confirm that a certain import declaration corresponds with the actual goods and whether it satisfies all relevant rules before allowing foreign goods to enter as domestic goods. Korea's import declaration has adopted the Automated Import Clearance System and Internet Customs Clearance System (UNI-PASS) to simplify import clearance procedures. The previous customs clearance procedures based on paper documents was changed to a paperless customs clearance. Not all goods imported to Korea are subject to inspection. The Cargo Selectivity System (C/S) however will select goods with

a high probability of non-compliance based on pre-registered standards to enhance efficiency of inspection.

Basic procedures for import clearance

Procedures prior to import declaration

Review of HS Code.

HS Codes of goods are applied to imports because HS codes decide restrictions on export and import and rates of customs duties. Import traders must check in advance if the relevant goods may be exported or imported and how much taxes (such as customs duties, value-added tax, and individual consumption tax) will be imposed. Anyone wishing to import must provide his/her declaring agency (customs duties companies) with exact information (such as usage, materials, composition).

Procedures prior to customs clearance.

Import permission is based on Food Sanitation Act, Plant Quarantine Act, Livestock Epidemic Prevention and Control Act, and other laws. Food items imported from abroad must be processed in accordance with Korean laws and regulations such as Food Sanitation Act, Plant Quarantine Act, Livestock Epidemic Prevention and Control Act, and others. Compliance with relevant laws including food-related laws for food import clearance must take place before customs clearance of the Customs Office based on the Customs Act and in association with customs clearance system of the Customs Office. Anyone wishing to import food must complete review and inspect items by relevant institutions and carry out clearance procedures based on the Customs Act.

Calculation of the amount of the import tax.

There are various types of taxes imposed on imports. Each product may have a different tax. Not all taxes are imposed on import goods, and tax rates may vary. These taxes include customs

Table 1.1. Institutions and relevant laws on imports in Korea

Institution for review, inspection & website	Relevant laws	Subject items	
Korea Food & Drug Administration (KFDA) http://eng.kfda.go.kr	Food Sanitation Act Act on Health Functional Food	Agricultural and forestry products food and food additives, equipment, containers or packages, and health functional food.	
National Fisheries Products Quality Inspection Service http://www.nfis.go.kr/English/	Food Sanitation Act, Act on Quality Management of Marine Products	Marine products	
National Plant Quarantine Service http://www.npqs.go.kr/homepage/english/	Plant Quarantine Act	Fruits and vegetables	
National Veterinary Research Quarantine Service http://www.nvrqs.go.kr/Main_Index.asp	Livestock Epidemic Prevention and Control Act	Meat and processed meat products	



duties, individual consumption tax, liquor tax, transportation tax, special tax for rural development, education tax, value-added tax, and other special taxes.

Table 1.2. Types of taxes applied to imports

Tax item	Explanation
Customs duties	Customs duties are divided into: (a) ad valorem duties imposed in regular rates based on prices and (b) specific commercial duties imposed as regular amount based on quantities or volume of imported goods. Specific commercial duties are imposed on films for movies, VTR tapes, and some agricultural products.
	Customs duties = taxable amount (CIF price) X customs duties rates
Individual consumption tax	Imported goods subject to individual consumption tax are listed in the Enforcement Decree on the Individual Consumption Tax Act. This act includes such goods as oil, liquefied gas, automobiles, toys, jewelry, and luxurious furniture.
consumption tax	Individual consumption tax= (taxable amount of customs duties + customs duties) X (individual consumption tax rates, 10% to 30%)
Transportation tax	Transportation tax is imposed on gasoline and other similar alternative oil as well as diesel oil. As specific commercial duties, regular amount per liter will be imposed.
	Special taxes are imposed on goods whose customs duties are to be reduced or othe goods to which individual consumption tax will be imposed.
Special tax for rural development	Special tax for rural development related to individual consumption tax = (special consumption tax amount) X (special tax rates, for rural development 10%) Special tax for rural development related to reduction of customs duties = (reduced amount of customs duties) X (special tax rates for rural development 20%)
	Liquor tax applied to alcoholic beverages.
Liquor tax	· Liquor tax= (taxable amount of customs duties + customs duties) X (liquor tax rates, 5 to 130%)
Malus added to MAT	VAT is imposed when goods with property values are imported. However, value-added tax may be exempted for some agricultural and marine products (fruits, vegetables, frozen marine products, and others).
Value-added tax (VAT)	Value-added tax= (taxable amount of customs duties + customs duties + individual consumption tax + liquor tax + transportation tax + special tax for rural development + education tax) X (value-added ratio, 10%)
	An additional education tax is also imposed on goods on which individual consumption tax, transportation tax, or liquor taxes have been imposed.
Education tax	Education tax related to individual consumption tax = (individual consumption tax amount) X (education tax rates, 30%) Education tax related to transportation tax = (transportation tax amount) X (education tax rates, 15%) Education tax related to liquor tax = (liquor tax amount) X (education tax rates, 10% to 30%)

$\label{eq:Box 1.1.} \textbf{Documents necessary for import declaration}$

- ① Invoice
- ② Packing list
- ③ Bill of lading or air waybill
- 4 Certificate of origin
 - \bullet Only when necessary: such as when applying preferential tariff and FTA tariff concession.
- ⑤ Import permit
- **6** Other required documents

Place of arrival for imported freight



- 1. When a ship or a plane with freight enters a port or airport, the shipping company or the airliner will decide the place for unloading based on the cargo manifest with bills of lading and air waybills and submit the Declaration of Unloading to the Customs Office along with a cargo manifest.
- 2. Loaded goods will be placed in bonded areas for import clearance when there is no problem found based on comparison with the cargo manifest.
- 3. In principle, all imported freight must be placed in bonded areas for customs clearance procedures but when there are special reasons, they can be stored in areas other than bonded areas. In addition, there is a bonded transportation system between bonded areas, used before the import declaration.

Import declaration

- Anyone wishing to import must notify the name, standard, quantity, price, package number, place of origin, trademark, and other indicators of goods to be imported to the relevant Customs Office with jurisdiction in the area where the goods are stored.
- Import declaration must be made under the name of customs duties companies, customs corporations (such as companies dealing with customs duties) or importing shippers.
- In general, importing shippers will indicate the name of its customs duties company, to deal with the difficulty in dealing with regulations and declaration.

Import clearance review and inspection of goods

Import clearance review

- The Customs Office reviews relevant documents to confirm that an import declaration corresponds to HS Codes and comply with import requirements in laws such as tax rates and taxable amount. The formal and legal requirements of an import declaration will be reviewed based on a paperless process through the internet or electronic data interchange (EDI). If there is no problem, the declaration will be approved.
- As for goods required to submit documents based on the Cargo Selectivity System (C/S), the
 import declaration documents must be submitted to the Customs Office. The formal and legal
 requirements will be reviewed before permission and if necessary, the review may proceed
 into a substantial inspection.



Goods inspection of an import declaration: purposes

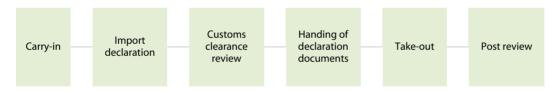
- · Confirm that the import items are identical to actual goods;
- · Check whether these goods comply with laws related to customs clearance;
- Screen those failing to meet requirements; and
- · Prevent non-compliance in advance.

There are goods that have been selected via cargo selectivity due to possible non-compliance. Other randomly selected goods may be subject to inspection by one official. Inspections may also be done by more than one official, or by teams of officials. In addition, there could be whole inspection, partial inspection, and inspection for analyses, with one or more officials. Most of the low-risk goods imported to Korea do not go through Customs Office inspection for speedy and convenient customs clearance, for the facilitation of trade. The selective inspection system concentrates on high-risk goods, focusing on control of cargo, which may be imported under a suspected false notification or with a possibility of unfair trade.

Acceptance of import declaration and take-out

Upon completion of customs clearance, assessed values will be decided and customs duties will be imposed. Upon payment of customs duties, a Certificate of Acceptance of Import Declaration will be issued and the importer could take out the goods from the bonded areas.

Summary of the import clearance procedures



Box 1.2. Key items to check in the import procedures

Before departure or entry: • Restrictions on export or import

- Acceptance of import declaration
- Take-out after acceptance
- · Post individual assessment

Before and after arrival at bonded warehouse areas: • Items subject to confirmation

- Customs clearance withheld
- Take-out before acceptance
- Review of compliance with laws
- Requirements, attached documents
- Withdrawal/dismissal
- Take-out before declaration

PART II.

Laws and regulations on food imports





PART II.

Laws and regulations on food imports

This section is a guide on the following:

- Summary of the laws on food imports in Korea
- · Food Sanitation Act: general good items
- Plant Quarantine Act: vegetables, fruits and grains
- Livestock Epidemic Prevention and Control Act: meat and meat-processed goods
- · Laws related to food labeling in Korea

Laws related to food imports

Korea's procedures on food importation are based on the following laws:

- 1. Food Sanitation Act: aims to prevent danger from hygienic hazards of food products. Another goal of this law is to improve national health through qualitative advances in food and nutrition.
- 2. Plant Quarantine Act: aims to prevent expansion and entry of noxious insects and contribute to safety and production of agriculture and forestry.
- 3. Livestock Epidemic Prevention and Control Act: aims to prevent emergence or expansion of livestock epidemics and contribute to the development of the livestock industry, and improvement of public health.
- 4. Foreign Trade Act: aims to promote overseas trade and develop national economy through increased trade and commerce.
- 5. Laws related to food labeling: regulations enabling consumers to rationally choose products based on information by displaying food-related information on the containers or packages.
- 6. Other laws related to imports, such as the Grain Management Act, and the Liquor Tax Act.

Table 2.1. Comparison of goods covered by each law

Category	Food Sanitation Act	Plant Quarantine Act	Livestock Epidemic Prevention and Control Act	Foreign Trade Act	Others
Vegetables, fruits (fresh, frozen, or dried)	*	★ Note 1		★ (Integrated notice)	
Meat and processed meat products	*		*	★ (Integrated notice)	
Fish and clams (fresh, refrigerated, frozen, salted or dried)	*			★ (Integrated notice)	
Processed tea and coffee	*	Note 2			
Rice	*	★ Note 1			Grain Management Act
Alcoholic beverages	*				Liquor Tax Act
Processed food (canned, bottled, or retort)	*	Note 3	★ Note 1	★ (Integrated notice)	

 $[\]bigstar$ Laws and regulations by food category.

Notes

- 1. Certain items are exempted from quarantine for their manufacturing and processing. Details are provided in the Plant Quarantine Act and the Livestock Epidemic Prevention and Control Act.
- 2. This includes dried tea leaves and coffee beans. Details are provided in the Plant Quarantine Act.
- 3. Sterilized and disinfected canned or bottled fruits are not covered by the Plant Quarantine Act.

Food Sanitation Act

The Food Sanitation Act aims to contribute to the development of national health by preventing hygienic dangers from food imports, promoting qualitative improvement of nutrition, and providing proper information. Anyone wishing to import food (including food, equipment, and package) to sell or trade must notify the local Korea Food & Drug Administration (KFDA) governing the customs clearance area or the national quarantine service offices.

· Inquiries on import notification for food

Korea Food & Drug Administration (KFDA)

194 Tongilro, Eonpyeong-gu, Seoul, Republic of Korea

Telephone: +82-2-1577-1255

Website: http://eng.kfda.go.kr/index.php

E-mail: kfda@kfda.go.kr

Plant Quarantine Act

Plant products such as plants, vegetables, fruits, and tea are subject to plant quarantine based on the Plant Quarantine Act for customs clearance. Quarantine based on the Plant Quarantine Act aims to promote, and contribute to safety in agriculture and forestry production by preventing harmful insects.

· Inquiries on plant quarantine

National Plant Quarantine Service(NPQS)

433-1 Anyang 6-dong, Manan-gu, Anyang City, Geonggi-do, Republic of Korea

Telephone: +82-31-449-0524

Website: http://www.npqs.go.kr/homepage/english/

Livestock Epidemic Prevention and Control Act

All meat and processed meat products may be imported to Korea after quarantine based on the Livestock Epidemic Prevention and Control Act. The law aims to develop livestock industry and public health by preventing emergence or expansion of livestock epidemics.

· Inquiries on animal quarantine

National Veterinary Research & Quarantine Service (NVRQS)

335 Joongangro, Manan-gu, Anyang City, Geonggi-do, Republic of Korea

Telephone: +82-31-467-1700

Website: http://www.nvrgs.go.kr/Main_Index.asp (with foreign language service)

Foreign Trade Act

Government may take measures to consistently increase export and import of goods when necessary for trade promotion based on the Foreign Trade Act, or restrict and ban export and import of goods. The Minister of Knowledge Economy may restrict or prohibit export and import of goods when necessary to implement treaties agreed and announced based on the Constitution, generally accepted international laws, and to protect biological resources.

The Foreign Trade Act aims to develop and advance the national economy by promoting overseas trade, establish fair and orderly trade, maintain the international balance of payments, and promote expansion of trade.

· Inquiries on import restrictions on import

Ministry of Knowledge Economy (MKE)

88 Gwanmunro, Gwacheon-si, Gyeonggi-do, Republic of Korea

Telephone: +82-2-1577-0900

Website: http://www.mke.go.kr/language/eng/index.jsp



Grain Management Act

The central government directly regulates major grains such as rice and barley. When necessary for adjustment of supply and demand based on the Grain Management Act, grains may be exported or imported. Traders who import "grains subject to permission" such as rice or rice powders must secure permission from the Minister of Food, Agriculture, Forestry and Fisheries. Grain trading quotas are based on the Minimum Market Access Quantity assigned to Korea, specified in the Marrakesh Agreement, in the establishment of the World Trade Organization. Traders who import or export grains not subject to permission with quota rates must secure recommendations from the Minister for Food, Agriculture, Forestry, and Fisheries. The Grain Management Act aims to contribute to the national economy through stability and security of food by managing an efficient supply and demand of grains, and establishing securities and funds for grains trading.

· Inquiries on the Grain Management Act

Ministry for Food, Agriculture, Forestry, and Fisheries

 $88\,Gwan munro\,Comples\,Gwacheon, Jungang-dong, Gwacheon, Gyeonggi-do$

Republic of Korea

Telephone: +82-2-503-7200

Website: http://english.mifaff.go.kr/main.tdf

Liquor Tax Act

The law which established taxes on alcoholic beverages provided for the following license taxes for manufactures: alcoholic beverages, crude or processed liquor; and licenses to sell alcoholic beverages. Traders who wish to import or export alcoholic beverages must secure a license from the National Tax Service to sell alcoholic beverages. Import or export of alcoholic beverages will not be allowed, if there are no licenses obtained.

· Inquiries on license for alcoholic beverages

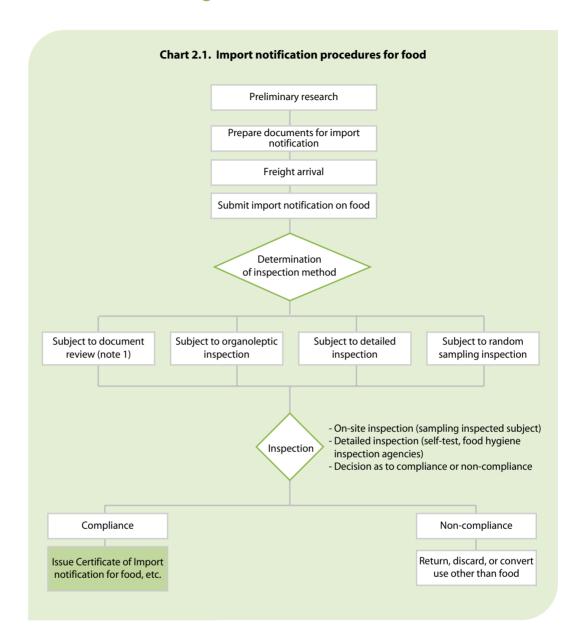
National Tax Service (NTS)

44 Cheongjindong-gil, Jongno-gu, Seoul, 110-705, Republic of Korea.

Telephone: +82-2-397-1200

Helpline for foreigners: +82-1588-0560 Website: http://www.nts.go.kr/eng/

Food Sanitation Act: general food items



Notes

- 1. Import notification for food and other goods is made through simplified channel for customs clearance of Korea Customs Service or Korea Food & Drug Administration's online service.
- 2. Required documents for import notification include manufacturing process, list of materials, and Sanitary Certificate.



Procedures for pre-import activities

Traders who intend to import food or other goods could request consultancy services for import procedures from inspection and quarantine experts, at the pre-import stage. Pre-import consultations may be provided by the Korea Food & Drug Administration (KFDA) or individual consultants. Pre-import consultations will prevent non-compliance, and ensure that there are no errors in the preparation of documents required by the Food Sanitation Act.

A pre-import consultation on inspection and quarantine in Korea is different phase of activity distinct from the official import notification with the Korea Food & Drug Administration. Pre-import consultations should be done in advance, with companies that the traders selected, and who are competent on inspection and quarantine, customs duties, and other requirements. Advanced consultations will prevent errors, and facilitate the preparation of necessary documents, document reviews, and other import papers.

Inquiries

Korea Food & Drug Administration (KFDA)

194 Tongilro, Eonpyeong-gu, Seoul, Republic of Korea

Telephone: +82-2-1577-1255

Website: http://eng.kfda.go.kr/index.php

E-mail: kfda@kfda.go.kr

Documents for import notification for food

Anyone wishing to import food must comply with hygiene standards, after fulfilling certain requirements (for instance: hygiene standards for the use of the warehouse for storing food, hygiene in independent sales offices). Compliance documents for sales must be submitted to the relevant Korea Food & Drug Administration (KFDA) in the local area. Those who do not have sales notice certificates are advised not to proceed with the imports.

Documents necessary for import notification for food include the following:

- Sanitary certificates issued by the government agency in the country of origin for the export
- · List of materials
- Manufacturing and processing details.

However, different food items require different documents. Traders who are engaged in food imports must ask the exporter whether necessary documents can be provided.

Traders for food imports need to conduct self-inspection of quality based on the type of the food items. The trader must decide whether or not to import based on the results. Anyone wishing to import Health Functional Food must submit functional composition and scientific names of raw materials, titles of used materials, standards, specifications, contents and related materials. Health Functional Food is different from medical supplies. If the Korea Food & Drug Administration (KFDA) decides that an item belongs to medical supplies, it must be subject to import procedures of medical supplies. Hence, anyone wishing to import Health Functional Food must ask for

Preliminary research or conduct self-inspection of quality to confirm whether the item belongs to medical supplies based on functions and raw materials of the item.

Documents required from importers

Traders who import food or other goods must fill all necessary boxes in the form. The Notification Form for Importation of Food & Other Items should indicate the company name, address, item title, standards, quantity, weight, export country, manufacturer's name, shipping port, list of materials, manufacturing process, and other details.

Notification form and guide for importation of food and other items

Korea Food & Drug Administration(KFDA)

194 Tongilro, Eonpyeong-gu, Seoul, Republic of Korea

Telephone: +82-2-1577-1255

Website: http://eng.kfda.go.kr/index.php

E-mail: kfda@kfda.go.kr

The import notification forms for food and other goods are in the Korean language. To avoid errors in filling up the form, exporters must provide the importers with correct information as to product name, manufacturer, address, manufacturing process, and list of materials.

*** Annex 1. Notification form for importation of food & other items



Table 2.2. Documents required from exporters

Category	Necessary documents		
Meat and processed meat products	Sanitary certificate: issued by the exporting country's government.		
Marine products (fresh, dried, refrigerated, or frozen)	 Sanitary certificate: issued by the appropriate government agency of the exporting country. The certificate must state the following information: type of fish, areas of catch, and hygienic processing. However, sanitary certificates are required only for marine products imported from countries that is a party to a phytosanitary treaty with Korea-China, Vietnam, Thailand, and Indonesia. 		
Processed food	 List of raw materials: rates of food additives shall be given along with exact scientific names, those issued or prepared by the manufacturer (if in English or other languages, they must be translated into Korean) Manufacture and process details: documents bearing overall processes from raw materials to finished goods. For processing with fumigation, freezing or steaming the temperature must be indicated. Manufacturer's preparations and signature. Composition analyses (when necessary) Nutritive elements (when necessary) Name and address of the manufacturer and manufacturing site Documents recognized as necessary by the Head of Korea Food & Drug Administration (KFDA) to secure food safety such as inspection report for dioxin residue, governmental certificate of the manufacturing country stating that ruminants not infected by BSE have been used (when necessary) 		
Others	 Inspection certificate (vegetables, fruits, mushrooms, and others) Export Certificate (for frozen fruits, certificate stating that fruits have been frozen under -17.8C) Exporters must prepare documents necessary for inspection and quarantine according to the type of food and exporting country, such as sanitary certificate, inspection certificate or inspection report. 		

Inspection certificate or inspection results

If necessary, exporters or importers, may prepare for inspection certificate or inspection reports issued by domestic or overseas authorized inspection organizations.

Food importers must discard, return, or convert the use of the imported goods when the item is decided to be inappropriate after inspection and quarantine. In this case, importers may suffer losses due to the cost and time to discard or return the food item. It is recommended that imported food traders must refer to the Food Sanitation Act to receive samples from exporters, and for inspection as to pesticide residue, use of food additives, and presence of noxious or harmful materials.

The inspection certificate is different from the import notification for food and other goods. If after inspection, the imported food item complies with Korea's Food Sanitation Act, importers may proceed to import the item. In the event that the import applicant submits an inspection certificate or inspection report issued by domestic or overseas inspection organizations recognized by Korea's Food & Drug Administration, a detailed inspection for the relevant item may take place. The inspection of the food items may also be adjusted.

The Korea Food & Drug Administration (KFDA) may omit part, or the whole process of the inspection in the following cases:

- 1. When the food item is not in the dangerous food category list, as provided in the Food Sanitation Act. The item must be in the positive list of the Korea Food & Drug Administration. The KFDA must confirm that the item does not violate the Food Sanitation Act. Marine animals or plants with permits from the government of the exporting country could be included. This rule applies only when those imported from Korea are regarded in the same manner.
- 2. When inspection results or the inspection certificate is submitted by the domestic or international inspection institutions recognized and noted by the Korea Food & Drug Administration (KFDA)
- 3. When the item has been imported by a registered importer with an excellent record.

Box 2.1. Key points to remember: application for advanced checking and confirmation of imported food

Importers who apply for Advanced Checking and Confirmation of Imported Food must submit the Application Form for Advanced Check and Confirmation of Imported Food & Other Items to the Korea Food & Drug Administration (KFDA) along with the following documents (electronic documents accepted).

- 1. Documents on the export items, with the following information
 - Food: product name, names of raw materials used; list of materials, methods of manufacture and processing.
 - Food additives: names and composition standards of food additives
 - Equipment, containers, or packages: materials, use, and background colors, as well as pictures showing the whole appearance of the product.
- Original copy of the inspection report or inspection certificate issued by the domestic or overseas inspection institutions. The report must state that the food items comply with the standards and specifications for import of food and related items to Korea.
- 3. Address of manufacturing and processing factories, building map (including machinery, equipment installation) and documents on working sites.



Import notification for food

Food products subject to import notification

Traders who import food and other goods to sell or trade (equipment, container, package included) must submit a notice to Korea's Food & Drug Administration (KFDA). This agency is the authority for the relevant local customs clearance area, such as bonded areas, or the local office of the National Quarantine Service.

Table 2.3. Import notification for food and other goods

Time to submit	Pre-notification, 5 days before expected arrival date is allowed. In the event of changes to ports or dates notified in advance, an immediate notice is required.
How to submit	 Anyone wishing to import food, etc. must submit import notification before customs clearance via a local Korea Food & Drug Administration (KFDA) website and the Customs Service website (UNI -PASS). Upon import notification for food, etc., registration to a local Korea Food & Drug Administration (KFDA) website and the Customs Service website is necessary. Mostly, customs duties companies or inspection/quarantine agencies carry this out
Cost	No fees for submission. However, when working through customs duties companies or inspection/quarantine agencies, there may be cost necessary as well as cost for inspection and transportation (when necessary).

- Inquiries

Korea Food & Drug Administration(KFDA)

194 Tongilro, Eonpyeong-gu, Seoul, Republic of Korea

Telephone: +82-2-1577-1255

Website: http://eng.kfda.go.kr/index.php

E-mail: kfda@kfda.go.kr

Food products not subject to notification

- ① Food of common use imported by foreign Embassies or Consulates or corresponding organizations.
- ② Food carried by travelers for self-consumption.
- ③ Samples of products or advertisement items taken in for free with clear labeling.
- ④ Machines and components used for manufacturing, processing, cooking, and transportation of food and other goods.
- $\ensuremath{\mathfrak{G}}$ Non-consuming materials used for manufacturing food additives.
- **(6)** Goods directly used by central or local governments.
- $\ensuremath{{\bigcirc}}$ Food carried in for free for patient suffering from congenital metabolic disorders.
- ® Materials used for manufacturing equipment or container packaging.
- (9) Other food that the Head of Korea Food & Drug Administration (KFDA) admits no danger in terms of hygiene.

Imported food inspection

All imported food must be inspected before customs clearance and they must meet standards

and specifications just like food items manufactured in Korea. Food inspectors will check the import notification documents and goods for compliance with the Food Sanitation Act. When the inspection results indicate compliance with the Food Sanitation Act, a Certificate of Import notification for food and other items will be issued to importers, and the Customs Office will be notified.

When the inspection results indicate non-compliance, the import of the food item to Korea will be prohibited. The imported food items must be discarded or returned to the origin. It is also possible to change the indicated use of the food item. Therefore, it is important that the importers must carefully review whether or not the goods are compliant based on the Food Sanitation Act, and obtain sufficient documentation as evidence.

The different types of inspections for various types of food imports are as follows.

1. Document review (2 days)

Subject food item	Food item to acquire foreign currency, raw materials for manufacture of own goods, food for research and studies, edible spices, food refined, or the same food from the same company which has passed through detailed inspection	
Inspection method	It is to decide compliance or non-compliance by reviewing documents for import notification for food, etc. It is to review names of products, list of materials, allowed additives, Korean labeling items, etc. on the documents	

2. Organoleptic inspection (3 days)

Subject food	Agricultural, forestry, and marine products out of raw materials for food. Those without criteria and standards for food or those decided for organoleptic inspection during document review		
Inspection method	It is to decide compliance or non-compliance by assessing form, features, taste, smell, and history of detailed inspection		

3. Detailed inspection (10 days)

Subject food	Food firstly imported, food criticized for having harmful materials in Korea, and the same food of non-compliance based on detailed inspection or random sampling inspection which is re-imported by the same company, and food of concern for possible dangers based on organoleptic inspection
Inspection method	Physical, chemical, and microbiological methods, including document review and organoleptic inspection

4. Random sampling inspection (5 days)

Subject food	Imported food inspection for raw materials to manufacture own goods or the same food of the same company subject to document review Food selected from random sampling program of the integrated network		
Inspection method	Physical, chemical, and microbiological methods, including document review and organoleptic inspection		



For the first-time importers, the minimum quantity of food subject to detailed inspection of food hygiene organizations other than local Korea Food & Drug Administration (KFDA) is 100 kilograms. When the first imported quantity falls below this amount, the goods must be checked by organizations other than local governments or quarantine service offices against relevant standards and specifications. When re-importing a quantity below 100 kilos, the goods may be recognized if imported as the same goods by the same company. After detailed inspection, when the goods are the same goods exported by the same exporting company, the application will be recognized. Simplified procedures such as document review or organoleptic inspection will be carried out by the Korea Food & Drug Administration (KFDA) soon after.

Relevant laws and institutions for food inspection in Korea

	Local office of the Korea Food and Drug Administration Website: http://eng.kfda.go.kr		National Veterinary Research and Quarantine Service Website: www.eng.nvrqs.go.kr	National Fisheries Products Quality Inspection Service Website: http://www.nfis.go.kr/English
Laws	Food Sanitation Act	Public Health Control Act	Livestock Epidemic Prevention and Control Act	Food Sanitation Act and regulations related to commissioning of administrative rights
Items of inspection	All agricultural, forestry, and processed food imported for business (Excluding items subjected to the Livestock Epidemic Prevention and Control Act), food additives, equipment, containers, and packages	Washing materials and other cleaning materials (disposable cup, spoon, chopsticks, toothpicks, and sanitary paper)	Imported processed meat product (meat, crude milk, processed meat products, beef tallow, lard, processed milk products, processed egg products, etc.)	Marine products processed without any other additives or materials maintaining original forms (raw fish and clams, refrigerated products, salted products, fish eggs, smoked fish, dried products, frozen products)
Responsible organizatio ns	Ministry of Health and Welfare Korea Food & Drug Administration	Ministry of Health and Welfare Korea Food & Drug Administration	Ministry for Food, Agriculture, Forestry, and Fisheries	Ministry for Food, Agriculture, Forestry, and Fisheries

Key points in the inspection

- 1. Do the manufacturing methods and standards comply with the requirements in the Food Sanitation Act?
- 2. Are the additives used within the allowed scope?
- 3. Are there any poisonous or dangerous materials?
- 4. Is there any past record of violation of the manufacturing factories or manufacturers?

Major issues to be reviewed by importers

- 1. Are the food items included in the list of prohibited goods for import-
- 2. Proper use of raw materials (whether the raw material is allowed, materials used are within the limits).
- 3. Compliance with standards for use of food additives

- 4. Compliance with standards for manufacturing and processing
 - * As for food additives, solvents and residues used when manufacturing and processing must be checked.
- 5. Exaggerated advertisement, false labeling, or overstated packaging based on the Food Sanitation Act.
- 6. Compliance with standards and criteria provided in the Food Code and Food Additive Code.
- 7. Equipment and packaging: names of all materials touching the food item in the manufacturing process.
- 8. Whether or not the food item has a genetically modified organism (GMO)
- 9. Organic food: check whether or not the 'organic certificate' submitted is recognized by the International Federation of Organic Agriculture Movements (IFOAM) or the exporting country's government agency.

Box 2.2. Food Code: standards and specifications for food and additives

All food items in Korea must comply with standards and specifications prescribed by the Food Sanitation Act (Food Code). Importation of food items not complying with the Food Additives Code is not allowed. It is also prohibited to manufacture, process, sell, and import food which do not comply with the Code. The Food Code has the following 11 sections:

- 1. General principle
 - General principles such as terminology, and categorization of raw materials for food.
- 2. Common criteria for general food items
 - Standards and specifications commonly applied to general food items such as limit of pesticide residue, standards for radioactivity, heavy metals, residual animal medical supplies, preservation, and circulation.
- 3. Standards and specifications for long-term preservation
 - Standards and specifications for bottled or canned food, retort food, or frozen food.
- 4. Standards and specifications for general processed food not subject to standards for processed food grains, beans, root and craps, starch, edible oil, sugar, marine products, and others.
- 5. Standards and specifications by food

There are standards and specifications for 29 food classes, including the following.

1	Confectionery	16	Tea
2	Bread or rice cake	17	Coffee
3	Processed cocoa or chocolate	18	Beverages
4	Jam	19	Food for special use
5	Sugar	20	Sauce and paste
6	Grape sugar	21	Seasoning
7	Fruit sugar	22	Dressing
8	Taffy	23	Kimchi
9	Sugar syrups	24	Salted seafood
10	Oligosaccharide	25	Pickled food
11	Meat or processed eggs	26	Boiled food
12	Processed fish	27	Alcoholic beverages
13	Tofu or jelly	28	Dried food
14	Edible oil	29	Others
15	Noodles		

- 6. Standards and specifications for marine products
 - Standards and specifications for number of germs, colon bacillus, enteritis vibrios, carbon monoxide, and other harmful organisms.
- 7. Standards and specifications for equipment, containers, and packages used in the manufacture and processing of the food item.
- 8. Standards and specifications for cooked food in restaurants (including group meal providers).
- 9. Sampling and handling of inspected goods
- 10. General test methods
- 11. Reagent, test solution, standard solution, and regular solution to analyze.

Standards and specifications for food in Korea define standard values and its raw materials including food issues such as micro-organisms, heavy metals, residual animal medical supplies, and others.

As for manufactured food for infants, they are of special purpose and there are very strict standards and specifications. Food products for special purposes include extra nutritional care for new-born babies and infants, patients, obese people, pregnant or lactating women, and others. Food items in this category include manufactured and processed goods for infants, adolescents, manufactured and processed grains for infants, other food for infants, food for special medical purposes, manufactured food for obesity control, and food for pregnant or lactating women.

• Information on standards and specifications

Korea Food & Drug Administration (KFDA)

Website: http://fa.kfda.go.kr

Standards and specifications for food additives (Food Additives Code)

The Food Sanitation Act, "food additives" refer to materials combined or mixed with food in the process of manufacturing, processing, or preserving food or materials used to soak food. In this case, materials indirectly mixed with food in the process of sterilizing and disinfecting equipment, containers, and packages

Food additives that may be used in Korea

Standards and specifications for food additives are provided, which include 432 types of chemical mixtures, 206 natural additives, and mixed materials.

Regulations on food additives

Standards and specifications for food additives are defined by notices from the Korea Food & Drug Administration, the Ministry for Food, Agriculture, Forestry, and Fisheries. Standards and specifications for food additives define standards for manufacturing and using food additives, standards by item, and others.

Standards for food additives

As for food additives, standards for food type, composition, and standards for each material (maximum use) are given. There should be no excess use of food additives. Certain food additives may be legally available in exporting countries but are prohibited in Korea. Even those available in Korea may have standard values different from those of exporting countries by food types. Food using food additives not complying with the Food Additives Code cannot be imported to Korea.

Labels for food additives

Due to the growing interest in food additives, comprehensive and accurate labeling is required. In Korea, all raw materials and composition including food additives shall be displayed to strengthen the nation's rights to know and to comply with international labeling standards.

Consumers are susceptible to special body reactions or allergies to certain food additives. The use of main food additives are of great concern to the nation. These additives include synthetic sweeteners, coloring agents, synthetic preserves, antioxidants and bleaching agents that may lead to excessive responses from bodies. This type of additives shall be displayed regardless of its volume or quantity of use. Not all food additives are to be displayed. The current standards for food labelling includeing a list of has 70 food additives which require the display of its names.

• Information on food additives

The Korea Food & Drug Administration (KFDA)

Website: http://fa.kfda.go.kr

Frequently asked questions (FAQs) when importing food

It is my first time in importing food. What qualifications are necessary?

Traders who import food and related items for sale or trade must report their business to the local Food and Drug Administration governing the business area. Rules on food, food additives, equipment, and packaging based on "Act on Import and Sales of Food" or the "Act on Functional Health Food Import" for functional health food.

How is the import declaration made?

Import notification can be made after signing up to the Customs Office or when you use the electronic clearance system, UNIPASS (http://portal.customs.go.kr), or electronic civil service window of the KFDA (http://minwon.kfda.go.kr/index.jsp) and follow the order to fill up the notification form.

When the product whose import notification has been made is found to be non-compliant, what is to be done?

The relevant importer of non-compliant food items, based on the findings of the inspection, must return, send to other countries, or discard the product (see Article 12, Clause 1 of the Implementation Regulation of the Food Sanitation Act).

When the manufacturer confirms that they have not added foreign materials to products imported for the first time and found to be non-compliant based on a detailed inspection, is the importer allowed to ask for re-inspection?

The relevant laws on the re-inspection of food are: Article 17, Clause 2 of "the Food Sanitation Act" Article 7 Clause 1, or Article 9, Clause 1 of the Decree of the same Act. The law provides that when the product does not conform to standards and specifications and when two or more inspection methods produce different results, the government agency informs the importer of the methods of collection, inspection, extraction, treatment, and results of the inspection. Only then the importer is allowed to ask for re-inspection. The institution responsible for collection and inspection of food imports are the Ministry of Health and Welfare; and the Korea Food & Drug Administration (KFDA) located in each municipality province, municipality, country, and district.

The importer of non-compliant products not pertaining to the above statement must carry out the following procedures (based on Article 11, Clause 7 of the Implementation Order (Food Sanitation Act): .



- 1. Return the product to the exporting country or export to other countries.
- 2. Transfer the use other than for food
- 3. Miscellaneous violations based on the findings of the Korea Food & Drug Administration (KFDA): supply the missing data with supplemental information. Import notification may be re-issued.
- 4. Discard the imported food item.

How about imported bottled products categorized as canned food? Can these be recognized and approved?

Bottled products and canned products may have different standards and manufacturing processes. They can't be recognized as the same food item from the same company. These products will be subject to detailed inspection.

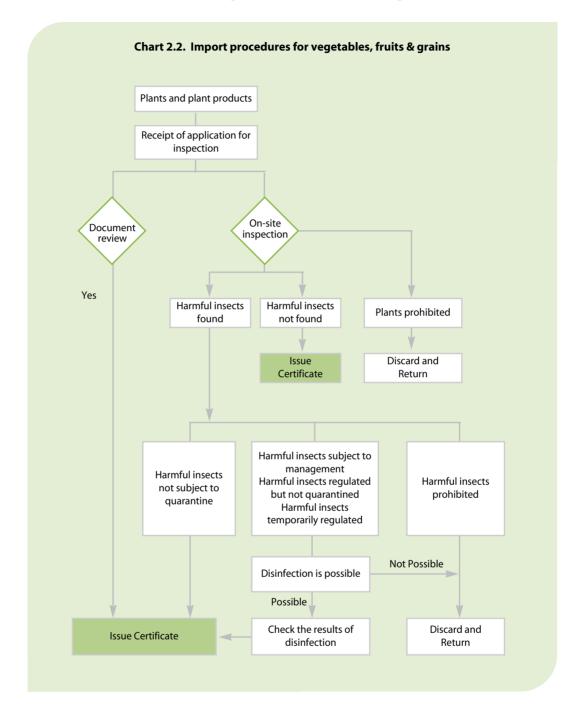
Will clearance check be exempted when I have the inspection certificate issued by an overseas inspection institution?

If an importer submits a certificate or report of results from a foreign institution undertaking inspection, detailed inspection may be exempted or the scope of inspection may be adjusted.

What is the inspection certificate or inspection result certificate of an authorized inspection institution?

An authorized overseas inspection institution ("overseas inspection institution") refers to a public inspection institution established by the exporting country's government (local government included) or other institutions (branch included) recognized by the exporting country's government and recognized by the Korea Food & Drug Administration (KFDA) as having inspection abilities.

Plant Quarantine Act: vegetables, fruits, and grains





Preliminary research

Plants and plant products must pass plant quarantine based on the Plant Quarantine Act. The purpose of this act is to quarantine domestic, exported and imported plants, prevent harmful insects, contribute to safety, promote agriculture and forestry production, and protect natural environment. Plants and plant products are divided into the following: items not allowed to be imported, items subject to inspection, or items exempted from inspection. It is necessary to check whether the item needs to be quarantined.

Items prohibited for importation

The following must not be imported ("prohibited items").

- Plants produced or sent from an area where insects whose harm to plants in Korea is grave.
 This is based on the results from harmful insect risk analyses or product passing through such an area. The areas with general passages designated by the Ministry for Food, Agriculture, Forestry and Fisheries shall be excluded.
- Harmful insects
- Earth soil or plants with earth soil.

The list of plants not allowed for import, plants from prohibited areas, and plants with prohibited, harmful insects are posted on the websites of the Ministry for Food, Agriculture, Forestry and Fisheries and the National Plant Quarantine Service. The list of prohibited plants and areas based on the Plant Quarantine Act will be posted when necessary. Importers must check the list beforehand, and determine whether or not plants and plant products are in the prohibited list. Prohibited plants and plant products could be imported if there is approval of the Minster for Food, Agriculture, Forestry and Fisheries. Approval is given for research and experiment, use in government-approved expositions with certain requirements, such as submission of risk management plans for harmful insects by the exporting country. In these cases, the Minister for Food, Agriculture, Forestry and Fisheries may decide that there is no harm for these plants to be brought into Korea based on the risk analysis of harmful insects, or for security of resources based on the "Act on Conservation, Management and Use of Agricultural Genetic Resources".

The Minister for Food, Agriculture, Forestry and Fisheries may temporarily restrict the importation of plants from a bypassed area if there is a decision to control the emergence of regulated harmful insects into Korea. Importers must therefore check whether or not the goods to be imported are in the restricted list. Unripe bananas or pineapples may be imported from all regions when the importer has a Phytosanitary Certificate. Papayas may be imported from the Philippines only under specific conditions (steamed processing at the place of origin (46.5-, 70 minutes), with a certificate of a Korean plant inspector's on-site visit report.

- Information on prohibited items

National Plant Quarantine Service (NPQS)

433-1 Anyang 6-dong, Man-an-gu, Anyang City, Geonggi-do,

Republic of Korea

Telephone: +82-31-449-0524

Website (in Korean): http://www.npqs.go.kr/homepage/plant_info/info01_04.asp

Fresh fruits and vegetables and phytosanitary certificates

Fresh fruits and vegetables may be imported if a Phytosanitary Certificate is issued by the plant inspection institution of the exporting country.

Table 2.4. Fresh fruits & vegetables & phytosanitary certificates

Item	Areas allowed for import	Item	Areas allowed for import
Persimmon	USA (Hawaii, Texas, and Florida excluded) Japan New Zealand	Tangerine	USA (Hawaii, Texas, and Florida excluded) Japan New Zealand
Sweet persimmon	Japan New Zealand	Durian	Thailand
Strawberry	Japan	Sweet cherry	Japan
Lime	USA (Hawaii, Texas, and Florida excluded)	Cowberry	Nepal Indonesia
Lemon	USA (Hawaii, Texas, and Florida excluded) Japan (Kyushu and Ryukyu archipelago excluded) New Zealand	Melon	USA (Hawaii excluded) Japan Uzbekistan New Zealand
Pomegranate	Iran (Sistan and Baluchistan Province excluded) Uzbekistan	Avocado	USA (Hawaii and Texas excluded) New Zealand
Citron	Japan (Kyushu and Ryukyu archipelago excluded)	Oriental melon	Japan Uzbekistan
Grapefruit	USA (Hawaii, Texas, and Florida excluded) Japan (Kyushu and Ryukyu archipelago excluded)	Kiwi	USA (Hawaii excluded) Japan New Zealand
Coconut	All regions	Tomato	Japan
Pineapple	All regions	Unripe banana	All regions
Grape	USA (Hawaii and Texas excluded) Japan New Zealand	Pumpkin	Japan New Zealand

The following fresh fruits and vegetables may be imported under special conditions.



Table 2.5. Fresh fruits & vegetables and special conditions for import

ltem	Country	Import conditionsRequirements for import	
Mango	Taiwan	Heat treatment at the site of production (30 minutes, 46.5℃), on-site inspection by Korean plant quarantine inspectors	
	Philippines	Heat treatment at the site of production (10 minutes, 46.5℃), on-site inspection by Korean plant quarantine inspectors	
	Thailand	Heat treatment at the site of production (20 minutes, 47°C or higher), or site inspection by Korean plant quarantine inspectors	
Mango	Australia	Mangoes or fresh fruits produced at registered fruit gardens, fruit collection sites, or heat treatment sites for import to Korea. Those inspected for harmful insects and heat-treated (15 minutes, 47°C) and inspected by Korean plant quarantine inspectors at the site.	
Papaya	Philippines	Heat treatment at the site of production (70 minutes, 46.5 $^{\circ}$ C), on-site inspection by Korean plant quarantine inspectors	
Grape	Chile	Statement that "the products have been harvested in an area recognized to be free of fruit flies" on the Phytosanitary Certificate. However, over the period of emergency import prohibition due to findings of a presence of Mediterranean fruit flies, the certificate must state that "the products do not bear fruit flies and have been harvested in areas other than those regulated among the designated harvest area for export to Korea"	
Kiwi	Chile	Statement that "the products have been harvested in an area recognized to be free of fruit flies" on the Phytosanitary Certificate. However, over the period of emergency import prohibition due to findings of a presence of Mediterranean fruit flies, the certificate must state that "the products do not bear fruit flies and have been harvested in areas other than those regulated among the designated harvest areas for export to Korea"	
	New Zealand	The Phytosanitary Certificate must state that "there are no codling mot and shot hole diseases"	
Sweet cherry	USA	MB smoking (2 hours) on the site of production, disinfection treatment and the name of counter of the place of origin on the Phytosanitary Certificate, a statement that "the products have not been infected by harmful animals prohibited to be imported, Stigmina carpophila and Blumeriella jaapii based on the inspection"	
	China	Fresh sweet cherry produced in Shantung, China, at registered fruit gardens or fruit collection sites. The non-occurrence of harmful inspect must be verified and checked through cultivation site inspection. This must be stated on the Phytosanitary Certificate.	
Sour sop	Taiwan	Heat-treated (20 minutes, 46.2°C) at the site of production, low temperature treatment (42 hours, 0-2°C), inspected by Korean plant quarantine inspectors at the site.	
Ponkan orange	Taiwan	Low temperature treatment on the site (14 days, 0-1 $^\circ$), inspected by Korean plant quarantine inspectors at the site.	
Sweet orange	South Africa	Low temperature treatment on the production site or when being transported (24 days, -0.6° \pm 0.6°C or below), inspected by Korean plant quarantine inspectors at the site.	

ltem	Country	Import conditions Requirements for import	
Orange (tangerine included) Grapefruit	Florida, USA	The Phytosanitary Certificate of Florida, USA stating that "the products have been produced at places designated by the Florida Fruit Flies Agreement and are believed not to have been infected by fruit flies based on the export inspection by the US Animal and Plant Inspection Service"	
Orange	Spain	Low temperature treatment (17 days, 2- and below) before shipping from the export country or under transportation, inspected by Korean plant quarantine inspectors at the site.	
Sweet pumpkin	Tonga	Collected and packaged from the fruit collection site registered in areas where disinfection has taken place. The package must state the purpose of export to Korea, name of fruit collection site, number of cultivators and the date of packaging.	
Avocado	Mexico	Produced by the complex for export to Korea (to be checked by Korean plant quarantine inspectors on the site). The Phytosanitary Certificate must state that "the fresh avocado has not been infected by <i>Nectria galligena</i> and produced in Michoacan without emergence of the Mediterranean fruit flies". However, over the period of emergency import prohibition due to the Mediterranean fruit flies, the Certificate must state that "the fresh avocado has not been infected by the Mediterranean fruit flies and <i>Nectria galligena</i> and produced in areas of Michoacan other than designated regulated areas"	
Orange	Chile	The Phytosanitary Certificate must state that "the fresh oranges have no Septoria citri and Pantomorus cervinus and have been produced at areas designated to be complexes for export to Korea". However, over the period of emergency import prohibition due to the Mediterranean fruit flies, the Certificate must state that "the fresh oranges have no fruit flies, Septoria citri and Pantomorus cervinus and have been produced in areas other than regulated areas among those designated to be complexes fo export to Korea."	
Lemon	Chile	The Phytosanitary Certificate must state that "the fresh lemons have no Septoria citri and have been produced at areas designated to be industrial complexes for export to Korea." However, over the period of emergency import prohibition due to the Mediterranean fruit flies, the Certificate must state that "the fresh oranges have no fruit flies and Septoria citri and have been produced in areas other than regulated areas among those designated to be industrial complexes for export to Korea."	
3 plant genera including Anthurium family	The Netherlands	As plants of lower parts of <i>Anthurium</i> and <i>Calathea</i> , <i>Musa</i> genus, found to have not been infected by banana toppling disease nematodes based on regular sample tests after registering to plant cultivation facilities or sites for export to Korea. This must be stated as such on the Phytosanitary Certificate.	
Walnut (cast or uncast)	USA	Cast walnuts must have been produced in the USA. They must have been MB-smoked at the production site, and must be stated as such on the Certificate. Uncast walnuts must have been produced in California and MB smoking must have taken place under supervision of inspectors This must be stated as such on the Certificate.	
Orange	Egypt	Oranges produced at designated fruit gardens for export (Navel, Valencia, and Baladi). Low temperature treatment at the production site or under transportation (16 days, 1.7 $^{\circ}$ C), inspected by Korean plant quarantine inspectors at the site.	



- Information on prohibited plants

National Plant Quarantine Service(NPQS)

433-1 Anyang 6-dong, Man-an gu, Anyang City, Geonggi-do, Republic of Korea

Telephone: +82-31-449-0524

Website: http://www.npqs.go.kr/homepage/english/

Items exempted from quarantine

All plants and plant products must be quarantined. Exemption from quarantine may be granted according to the processing or packaging used for the food item. These include the following.

- 1. Chemical medicine, salt, sugar, oil, and other materials with antiseptic effect:
- Plants soaked or preserved in alcohol, acetic acid, salt, sugar, or oil.
- Plants soaked or preserved in chemical solutions such as SO2.
- Plants processed with antiseptics or dyestuffs.
- Plants soaked or preserved in materials with antiseptic effects.
- 2. Harmful insects have been killed and discarded and items have been packaged to prevent any further entrance of such insects:
- Plants roasted, broiled, steamed, or boiled and sealed and packaged.
- Starch
- Rice straws or straw mats sealed and bear a governmental certificate which must state
 "soaked in more than 50% oxygenated water for more than 30 minutes. Steamed or
 bleached for more than 30 minutes before sealing when the plant temperature has
 reached 100-". In this case, the certificate must bear the name of the exporters,
 importers, item title, quantity, processors, density and soaking time with oxygenated
 water, temperature and length of steaming process, and date of issuance as well as the
 public seal of the issuing organization.
- Items in the forms of pellet, crumble, flake, or extrusion heat-processed with temperature higher than 60- for more than 10 minutes before sealing.
- 3. Plants processed so harmful insects cannot inhabit:
- Fruits cut, steamed or boiled for more than 5 minutes when the plant temperature has reached 90- and then frozen under -17.8-.
- Steamed or boiled before freezing.
- Fried plants or heat-steamed, dried, and sealed plants.
- Plants processed as powders, sealed, and packaged.
- Plants sealed in retail containers or cans after drying.
- 4. Tea, aloe vera, spices or similar products

Items subject to quarantine

All plants and plant products are subject to the Plant Quarantine Act. "Plants' refer to seed plants, ferns, moss, mushrooms and their seeds, fruits, and processed products. Items must be "processed to prevent harmful insects, as required by the Ministry for Food, Agriculture, Forestry and Fisheries shall be excluded. "Plants" must exclude harmful insects.

Documents for plant inspection and quarantine

Importers must submit an Import notification of Items Subject to Plant Quarantine and Application Form for Inspection or Application Form for Permission of Import of Prohibited Items to the National Plant Quarantine Service. Exporters must prepare a Phytosanitary Certificate issued by the government of the exporting country, in compliance with the plant quarantine certificates forms prescribed by the International Plant Protection Convention.

- 1. Documents required from importers
- Import notification of Items Subject to Plant Quarantine
- · Application Form for Inspection; or
- Application Form for Permission of Import of Prohibited Items.

2. Documents required from exporters

Phytosanitary Certificate	Phytosanitary Certificate issued by the exporting country's government, in compliance with the phytosanitary certificate forms prescribed in the International Plant Protection Convention
Basic trade documents	Invoice Packing list Bill of lading or air way bill

- 3. In cases when the phytosanitary certificate is not necessary
- Items bearing Certificate of Quality and Condition, Export Certificate, or similar document stating that the items have been frozen below -17.8-, and issued by government or public institutions of the exporting country.
- Items bearing an Export Certificate issued by quarantine institutions of the exporting country. Simple processes were used: heating, drying, pulverization, compression, or sealing such as pellets, cubes, gourds, powders, teas (peelings, petals, roots, and others), mixed grains allowed for import, and others.

Application for review and inspection

Import traders for items subject to quarantine must submit an Import notification of Items Subject to Plant Quarantine and Application Form for Inspection or Application Form for Permission of Import of Prohibited Items to the National Plant Quarantine Service. Submission could be done using the National Plant Quarantine Service website or UNI-PASS, the simplified channel for customs clearance provided by the Customs Service. Applicants will be notified of the results by the Customs Office via the National Plant Quarantine Service website or simplified



channel. Items subject to plant quarantine cannot be imported through areas other than those ports, airports, and stations designated by the Ministry for Food, Agriculture, Forestry and Fisheries ("import port"). Importers must select the port of entry with care.

• Inquiries and application for inspection and quarantine

National Plant Quarantine Service (NPQS)

433-1 Anyang 6Dong, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea Telephone: +82-31-449-0524 Website: http://www.npqs.go.kr

Korea Customs Service (KCS)

Building 1, Government Complex-Daejeon, 920 Dunsan-dong, Seo-gu, Daejeon, Republic of Korea.

Telephone: +82-2-1577-8577 Website: http://portal.customs.go.kr/

The application for review and inspection of plant imports must be written in Korean. It must be electronically filled and sent to the National Plant Quarantine Service. The Phytosanitary Certificate issued by the exporting country will be received by the National Plant Quarantine Service.

Quarantine and inspection by National Plant Quarantine Service

Plants and plant products will be extracted for inspection according to forms of plants based on the Plant Quarantine Act. Mostly, it covers harmful insects and earth subject to prevention. Phytosanitary Certificate will be issued upon finding that there are not harmful insects or earth subject to prevention. Otherwise, it will be issued after disinfection.

Key points of inspection

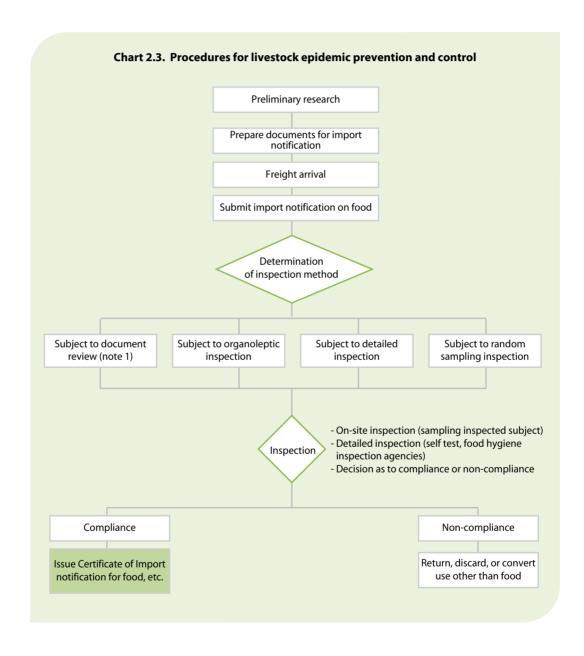
- ① Are there any items not allowed for import?
- ② Are documents necessary for plant quarantine well-prepared (Phytosanitary Inspection Certificate, Application for Inspection)?
- ③ Are there any earth soills there any earth soil or harmful insects to be prevented?

Treatment for non-compliance

Upon finding harmful insects subject to prevention, the item will be returned to the exporting country, or discarded, or an order of disinfection will be given. The importer must complete disinfection on his/her expenses according to standards in the Plant Quarantine Act and receive Phytosanitary Certificate. Disinfection generally takes place in a designated area and movement is not allowed. Upon finding prohibited insects, movement will be prohibited and the item must be discarded (incinerated) or returned.

Livestock epidemic prevention and control: meat & meat processed goods

The procedures for livestock epidemic prevention and control for meat and meat-processed goods is summarized in the following chart, as mandated by the Livestock Epidemic Prevention and Control Act.





Preliminary research

Import traders for meat and processed meat products must pass quarantine prescribed in the Livestock Epidemic Prevention and Control Act before importation. The goal of this law is to contribute to the development of the livestock industry and ensure public health and safety by preventing the emergence or expansion of epidemics. The import traders must check if meat and processed meat products are designated subjects for quarantine.

Designated quarantine subjects include the following:

- 1. Crude milk and cheese
- 2. Processed meat food such as ham, sausage, bacons; processed eggs and milk such as egg powders
- 3. Flesh, bones, dead bodies of animals, intestines, leather, feathers, fur, horns, hoof, and tendons
- 4. Eggs (poultry or birds), fat, blood, blood powders, scales, night soil, brain, marrow, extracts, meat and bone powders, and plume powders.

Import traders must submit a quarantine certificate issued by the government of the exporting country which must state that the government inspection has not found any worry of expansion of pathogens of livestock epidemics. However, when importing from a country without an animal quarantine office, the submission will not be required in the event that electronic quarantine certificate sent through communication from the government of the exporting country has been stored in the main computers of the quarantine institution.

Quarantine certificates must provide information about existing conditions such as quarantine and hygiene of exporting countries when necessary for livestock epidemic prevention and protection of public health and safety. Importers who fail to comply with the required hygienic conditions cannot be allowed to import. Designated quarantine subjects produced in countries other than BSE-related ones and processed by moist heat $(121^{\circ}\text{C}, 15\sim20 \text{ minutes})$, or 115°C , 35 minutes), dry heat $(160^{\circ}\text{C}\sim170^{\circ}\text{C}, 1\sim2 \text{ hours})$ or similar methods with the same or greater effects may however be allowed to import from areas prohibited to export to Korea. Cold or frozen products among sterilized designated quarantine subjects remains prohibited for import from such areas.

Importers must check whether the products belong to such designated quarantine areas or items. Most important, importers must check if the quarantine certificate complies with the hygienic conditions issued by the exporting country. Designated quarantine subjects must be imported via designated ports and airports. Importers must pay attention in carefully choosing the port of entry for the import items.

Table 2.6. Areas prohibited for imports for meat and processed meat products

Items	Areas where imports are prohibited	
Beef	Areas other than Australia \cdot New Zealand \cdot Mexico \cdot USA	
Pork	Areas other than USA · Canada · Australia · New Zealand · Japan · Sweden-Denmark · Finland · Austria · Hungary · Poland · Belgium · Mexico · Chile · Netherland · Spain · Ireland · France · Slovakia · Swiss · Italy (processed products only) · UK	
Goat meat, mutton	Areas other than Australia · New Zealand	
Deer meat	Areas other than Australia · New Zealand	
Poultry	· Fresh, refrigerated, and frozen poultry: Areas other than Taiwan Australia · Brazil · USA · France · Chile · Denmark · Japan · Netherland · Hungary · Canada · UK · Heat · treated poultry: Areas other than Taiwan · Australia · Brazil · USA · Thailand · China · France · Chile · Denmark · Japan · Netherland · Hungary · Canada · UK	
Ostrich meat	Areas other than New Zealand	
Kangaroo meat	Areas other than Australia	
Cured or smoked meat	Areas other than Australia · New Zealand · Mexico · Argentina · Uruguay	



Table 2.7. Scope and standards of sterilization, disinfection, and processing

Category	Designated	Scope and standards for sterilization, disinfection, and	Note
,	quarantine subjects	processing (not subject to quarantine)	
	Ham, sausage, bacon, beef stock, powdered meat, hamburger, meat extract, patties, meatballs, pizza, etc.	Sterilized and contained airtight or seal packed, processed to be preserved, distributed in room temperature	Sterilization
1. Processed meat		Canned, bottled, or retort packed farm products to be preserve, distributed in room temperature. Sterilized according to food processing laws(BSE-related products excluded)	Sterilization
		Though containing meat ingredients, classified as seasoning, flavor and spice, preserved, and distributed in room temperature	Processing
2. Processed eggs	Egg white, powdered egg, whole egg liquid, egg yolk, egg white, whole egg powder, egg yolk powder, and egg white powder	Sterilized and contained airtight or seal packed, processed to be preserved, distributed in room temperature	Sterilization
3. Processed milk	Milk and milk products	Disinfected or fermented milk products - Nation not free from foot-and-mouth disease: milk products disinfected (HTST, UHT) based on standards of OIE - Nation free from foot?and?mouth disease: (counties approved of import of artiodactyls or its products) - Disinfection(UHT, HTST, LTLT), only for cheese, heated 57°C ~68°C, over 15 seconds and fermented), milk products fermented with lactobacillus Milk products canned, bottled, and preserved in room temperature Dried milk products carried in.	Disinfection
4. Meat	Flesh of animals of regulated quarantine items (fresh meat, cold stored meat, frozen meat, salted meat, slat watered meat, dried meat, etc.)	Sterilized and contained airtight or seal packed, processed to be preserve, and distributed in room temperature	Sterilization
		Canned, bottled, or retort packed farm products to be preserve and distributed in room temperature. Sterilized according to food processing laws(BSE?related products excluded)	Sterilization

Category	Designated quarantine subjects	Scope and standards for sterilization, disinfection, and processing (not subject to quarantine)	Note
	Stomach, heart, liver,	Sterilized and contained airtight or seal packed, processed to be preserved and distributed in room temperature	Sterilization
5. Intestines	lung, intestines, and all organs of animals among designated quarantine subjects	Canned, bottled, or retort packed farm products to be preserve and distributed in room temperature. Sterilized according to the Livestock Processing Law (BSE-related products excluded)	Sterilization
6. Eggs	Eggs of animals (eggs for breeding or eating, frozen egg and salted egg, etc.) of animals among designated quarantine subjects	Steamed or boiled without changing forms and fermented (fermented enough for the contents to be hardened)	Processing
	Fat (fat, salted fat,	Lard processed at 100°C over 30 minutes	Processing
7. Fat	frozen fat, neat's foot oil) of animals among designated quarantine subjects	Beef tallow, etc. animal fat, neat's foot oil, bone oil, etc. from animals of regulated quarantine items, sterilized and contained airtight or seal packed, processed to be preserved and distributed in room temperature	Sterilization
8. Extracts	Liquid or powders extracted from organs or tissues of animals among designated quarantine subjects	Sterilized and contained airtight or seal packed, processed to be preserved and distributed in room temperature	Sterilization
		Canned, bottled, or retort packed farm products to be preserved and distributed in room temperature. Sterilized according to the Livestock Processing Act (BSE-related products excluded)	Sterilization
		Singular enzyme (trypsin, pepsin, etc.), coenzyme and no further physical, chemical processing required for use, complete products.	Processing
9. BSE-related items	Farm products from ruminants that contain BSE related and related products	Products following the standards of OIE Bovine Spongiform Encephalopathy(BSE) inactive processing	Processing
10. Processed fibroid	Powdered, pellets, cube and other similar shapes	Heated with temperature higher than that for the foot-and- mouth disease virus disinfection prescribed by the OIE (central temperature higher than 80°C, over 10mins)	Processing
11. Other process ed food	Other products containing farm produce	Complete products containing farm products, but do not require more processing, contained in retail packaging (no BSE-related product), set by the Head of National Quarantine Service Example) Crab stick, mayonnaise, cake, curry, etc.	Complete processing

Notes

- 1. Bovine spongiform encephalopathy (BSE): a fatal slow-developing disease of cattle, affecting the nervous system. Its informal name is "mad cow disease".
- 2. Standards of sterilization of products and processed goods imported from countries without possibilities of BSE infection shall be based on conditions for BSE inactivation prescribed by the International Office of Epizootics (OIE).



Documents necessary for import quarantine

Importers of meat and processed meat products must submit quarantine certificate issued by the government of the exporting country.

Documents required from importers

• Application form for import quarantine

National Veterinary Research & Quarantine Service (NVQRS)

335 Joongangro, Manan-gu Anyong-si Gyeonggi-do, Republic of Korea

Telephone: +82-31-467-1700

Website: http://www.nvrqs.go.kr/Main_Index.asp

Korea Customs Service (KCS)

Building 1, Government Complex-Daejeon, 920 Dunsan-Dong, Seo-Gu, Daejeon,

Republic of Korea

Telephone: +82-2-1577-8577

Website: http://portal.customs.go.kr/

The application form for quarantine must be written in Korean. Importers must sincerely fill-up the form with accurate or correct information, according to documents provided by exporters. The form must be electronically filled and sent to the National Veterinary Research and Quarantine Service. Exporters must provide accurate information as to the quarantine certificate, including manufacturer's name, manufacturing process, and other details.

Documents required from exporters

- 1. Quarantine certificate issued by the government of the exporting country
- 2. Meat and processed meat products must be quarantined by the government of the exporting country before export. Quarantine certificates issued by the government of the exporting country must comply with hygienic requirements of the importing country and Korea.
- 3. Exporters must prepare bills of lading or air waybills, invoices, packing lists, manufacturing and processing diagrams, list of materials, and other necessary documents.

Import quarantine

When importing designated quarantine subjects, importers must apply for quarantine by submitting the quarantine certificate issued by the government of the exporting country. Traderelated documents must also be submitted (bill of lading, invoice, packing list, and others documents) to the National Veterinary Research and Quarantine Service (NVQRS). An application can be made online with the NVQRS, or the simplified channel for customs clearance of the Customs Service (UNI-PASS).

• Inquiries on application for quarantine

National Veterinary Research & Quarantine Service (NVRQS)

335 Joongangro, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea

Telephone: +82-31-467-1700

Website: http://www.nvrgs.go.kr/Main Index.asp (for English, click top right)

Inspection and quarantine

The National Veterinary Research and Quarantine Service (NVQRS) must confirm the reported items of imported livestock products if these products belong to the designated quarantine subjects. The NVQRS also conducts hygiene inspection along with quarantine. Component standards will be inspected first for compliance with the requirements of livestock processing. Mostly, contents of heavy metals (lead, cadmium, tin, etc.), standards for use of food additives (preservation materials, antioxidants, tar color agents, etc.), level of pollution of microorganism (number of germs, colon bacillus, salmonella, clostridium, etc.), defective index items (pH, peroxides, phosphates, etc.), and items selected for quality control (milk fat of ice-cream) will be checked. Upon completion of or at the same time with quarantine based on the Livestock Epidemic Prevention and Control Act, procedures required by the Food Sanitation Act will take place.

Key points of inspection

- 1. Attached documents such as quarantine certificates: complying with regulations?
- 2. Designated quarantine subjects: are these products in the prohibited list, or coming from areas where imports are prohibited?
- 3. Levels of microorganism (counts for germs, colon bacillus, salmonella, and others): are these within appropriate standards?



Box 2.3. Standards and specifications for processed or packaged meat products

Processed meat products refer to: ham, sausage, bacon, dried meat for storing, seasoned meat, pulverized meat, processed ribs, goods processed with meat additives, beef tallow for food, and lard for food, and related items.

- ① Form: have original colors and have no foreign smell or taste.
- ② Nitrite ion (g/kg): 0.07 and below (packaged meat excluded).
- ③ Tar coloring: not to be detected (sausage excluded).
- (4) Colon bacillus: negative (non-heated processed food excluded).
- ⑤ Volatile basic nitrogen (mg%): 20 and below (limited to meat as raw materials and packaged meat).
- ⑥ Preservatives (g/kg): those other than items below must not be detected.

Sorbic acid Potassium sorbate Calcium sorbate

2.0 and below (based on Ssorbic acid, not to be detected in packaged meat, seasoned meat (flavored meat), pulverized processed meat, and processed ribs)

- (7) Number of germs: negative (limited to sterilized processed meat products).
- ® Colon bacillus O157: H7: negative (pulverized meat for raw materials, pulverized processed products, or packaged products (pulverized)).

Disposal of non-compliant imported livestock products

Based on the results of inspection, importers not complying with the standards for imported livestock, will be notified electronically by the Customs Office. The products must be discarded (incinerated or buried) or returned.

Laws related to food labels in Korea

Laws related to food labels and main points

Food labels help consumers make a reasonable choice from convenient comparisons based on display of various information of the food such as quality, ingredients, manufacture date, distribution date, usage, nutrients, etc. on the package or containers. Labels helps manufacturers to inform excellent features of their products and involvesLabels help manufacturers to inform excellent features of their products and involve governments to present and manage standards promoting transparent and fair trade. All goods imported to Korea must bear labels according to standards prescribed by laws.

The Food Sanitation Act is the cornerstone of the regulation of food products in Korea. Standards for food labels are implemented by the Korea Food & Drug Administration, through regulations on labels for food additives, equipment, packages, and containers, including hygienic food handling. Basic information must be provided, on product and company names, circulation period, raw materials used, as well as nutrients and organic food.

Related laws on food labels include the following:

- Health Functional Food Act: promotes the quality of functional health food and provide exact information to consumers;
- · Livestock Processing Act: regulates labels in livestock products;

- Agricultural Products Quality Control Act regulates details as to agricultural products and display of their origin;
- · Grain Management Act regulates detailed standards of labeling for packaged grains;
- Marine Products Quality Control Act regulates details of marine products, processed products, and their origin;
- · Liquor Tax Act regulates labels of alcoholic beverages;
- Foreign Trade Act regulates labels on the country of origin of products;
- Act on Resource Saving and Recycling Promotion regulates design, display of waste collection, label standards and methods for segregated waste collection.
 - *** Annex 2. Laws related to food labels and main points

Labels based on the Food Sanitation Act

To protect national health, the Korea Food & Drug Administration (KFDA) may prescribe and announce standards for labels of food or food additives, equipment and packages whose standards or specifications have been given, or food or food additives manufactured and processed with raw materials of agricultural and marine products cultivated and harvested by using genetic recombination technologies, or genetically modified organisms (GMOs). In genetic recombination (for GMO processes), genes are extracted and combined with genes of other organisms. Food items with standards of labeling cannot be sold, imported for sale, displayed, transported, or used for business when they do not bear corresponding labels.

The "Standards for Food Labeling" are based on the Food Sanitation Act, with two components: general and individual standards. General standards include product name, food type, company name and place, date of manufacture, circulation period, quantity, raw materials and contents, components and contents, nutrients, and related items. Individual standards regulate labels of 29 individual consumer food items such as confectionery, bread, rice cake, jams, sugar, and others.

Food products subject to labels

Food items or additives imported to Korea are subject to labeling, under the Food Sanitation Act. These include food or additive products circulated and sold in packages, containers or equipment.

Labeling items

General labels for imported food or food additives differ by food type. The information on the labels include the following items, depending on the product.

- a. Product name (exclude equipment, containers, and packages)
- b. Food product type (limited to separately designated products)
- c. Company name and address
- d. Date of manufacture (limited to separately designated products)
- e. Circulation period (exclude food additives, equipment, containers, and packages)
- f. Weight (exclude equipment, containers, and packages)



- g. Names of raw materials (equipment, containers, and packages to be displayed as materials) and contents (only when using raw materials as parts of product name or product name)
- h. Ingredients and contents (only when using food and ingredients to be displayed as parts of product name or product name or product name)
- i. Nutritive elements (limited to separately designated products)
- j. Other information to be prescribed in detailed labeling standards for food, and other related products.

Table 2.8. Food items subject to labels of nutritional ingredients

Food subject to labels of nutritional ingredient	Contents
 Preserved foods (only for retort food) Snacks, confectionery, candies and ice?cream Bakeries and dumplings Chocolates Jams Edible fats Noodles Drinks Special purpose foods Fish sausage of processed meat Rolled rice, hamburger, and sandwich for immediate consumption 	Calories Carbohydrates: sugar Protein Fat: saturated fat, trans fat Cholesterol Sodium Other nutritional ingredients must be highlighted.

Labeling method

Labeling method shall be displayed as follows with a color distinctively separate from the background color for easy recognition of consumers.

Table 2.9. Labeling method

ndication site	Details	Size of print (point)
1) Main site	a) Name of product b) Contents(contents calories)	6 and above 12 and above
2) Unified site	 a) Type of food b) Manufactured date c) Expiration date, quality guarantee period d) Name of raw material and contents e) Name of ingredients and contents 	8 and above 10 and above 10 and above 7 and above 7 and above
3) Other sites	a) Name of business and addressb) Nutritional ingredientc) Warningsd) Other indications	8 and above 8 and above 8 and above 6 and above

Labels shall be in the Korean language (Hanguel) using ink, engraving, or seals that could not be erased. Labels shall be displayed on the minimum unit package or container sold to consumers.

Labeling methods for imported goods are as follows.

- Food items circulated in exporting countries shall bear the label of the country. Stickers
 printed in the Korean language may be used but it must not be removable. The label must not
 hide key information such as product name, names of raw materials used, circulation period,
 date of manufacture, and others Items, which must be displayed in the original package or
 container. However, food products imported using the Korean package shall not bear labels in
 the form of stickers.
- The name of the export country and manufacture may be displayed in their language in the Korean-language sticker.
- When label items cannot be displayed on the main space, letters with fonts in 12 points or more shall be applied on the comprehensive labeling title.
- With regard to food items and additives to be manufactured or processed as separate products, only the product name, manufacturer, date of manufacture circulation period or date of quality maintenance shall be displayed. The Korean-language label may be omitted when the label is displayed in English or language of the export country.
- Korean language labels may be omitted for natural agricultural and marine products which are not stored in packages or containers, and food imported for foreign use.



Labeling based on the Health Functional Food Act

a. Label pattern for Health Functional Food



- b. Product name
- c. Company name and address
- d. Circulation period and storage
- e. Weight
- f. Nutrition
- g. Functions
- h. Intake amount, method of intake, and other important matters
- i. Raw materials and contents
- j. Functional elements and nutrients as well as rates of recommendation (limited to those with recommended amount.)
- k. A statement that the product is not part of medical supply for the prevention and treatment of diseases.
- I. Other prescribed information in detailed labeling standards for Health Functional Food.

Table 2.10. Labeling based on the Liquor Tax Act

Details	Indication standards
Name of manufacturer and place of manufacture	The place of manufacture may be substituted by the address of main office, in the case, the manufacture site code reported to the Head of National Tax Service should be indicated in each container
2. Liquor type	
3. Standards	Alcohol percentage
4. Contents	
5. Date/month/year of storage in the container	In the order of month, day, year
6. Name and contents of raw liquors and additives	Additives must be shown as required by the "Food Sanitation Act"
7. Trademark	

- Indicate usage, whether for households or discount stores, based on the commissioned notices for alcoholic beverages.
- Matters of attention for consumers' safety. Examples: not to be sold to minors under 19; warning that drinking may cause liver cirrhosis or liver cancer; and increase possibilities of accidents during work or driving.
- Other information shall be based on standards laid out in "the Food Sanitation Act".

Labeling based on the Act on Resource Saving and Recycling Promotion

Manufacturers or importers must display recycling and segregated waste collection of metal cans, bottles, paper, and plastic. The goal is to promote the recycling of resources through segregated waste collection.

Items that must be displayed to promote segregated waste collection include food and beverage packages subject to manufacturers' recycle, containers or paper packages of agricultural, marine, and livestock products, washing materials, medical supplies, cosmetics, glass bottles, metal cans, and synthetic resin packages (such as containers and plates). Manufacturers or importers of these products must print the words "Segregated Waste Collection" on the package.

Separate waste collection label must be printed, engraved, or labeled on the front or side for easy recognition. The minimum size is 8mm x 8mm for easy recognition by consumers. However, packages with sizes less than 50 square centimeter and containers with volume less than 30 ml or 30g actually cannot hold labels. These very small packages or containers are exempted from labeling.



The label is a triangle made of 3 arrows. In the middle, the material type such as metal, aluminum, glass, paper, or others must be displayed.

Classification - Letter in the center

Plastic: PET, HDPE, LDPE, PP, PS, PVC, OTHER

Metal: iron, aluminum Paper: paper, paper packs





PART III

Import procedures by food group





PART III IMPORT PROCEDURES BY FOOD GROUP

This section provides useful information on import by food group

- Vegetables and fruits: fresh or frozen
- Frozen fish and clams
- Tea and coffee
- Processed food
- Confectionery and snacks
- Beverages
- Alcoholic beverages

Vegetables and fruits: fresh or frozen

Importers of fresh or frozen fruits and vegetables must satisfy procedures according to the Plant Quarantine Act and the Food Sanitation Act. Import procedures based on the Plant Quarantine Act are carried out by the National Plant Quarantine Service of the Ministry for Food, Agriculture, Forestry and Fisheries. Regulations based on the Food Sanitation Act are handled by the Korea Food & Drug Administration. Imported fresh or frozen vegetables must especially comply with Korea's standards for pesticide residue and food additives. Korea strictly controls seeds related to vegetables based on the Seed Industry Act. Import traders for plant seeds must obtain a permit from the Ministry for Food, Agriculture, Forestry and Fisheries. Plant seeds to be imported and sold in Korea for the first time must pass the import adaptability test of the Ministry.

• Inquiries on the Seed Industry Act

Ministry for Food, Agriculture, Forestry and Fisheries

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Table 3.1. Import procedures for fresh or frozen fruits & vegetables

	Responsibilities of exporters or importers	Required documents
Export preparation	For compliance with the Plant Quarantine Act: - Check whether goods belong to items not allowed being imported Exporter must issue Phytosanitary Certificate issued by the exporting country's government - Exporters and importers must visit the farm when necessary to check fruits, vegetables and other goods to be exported As for frozen fruits/vegetables, the Certificate of Quality and Condition or similar certificates issued by government or public inspection organizations of the exporting country and stating that these were frozen under -17.8°C as well as the Export Certificate or similar document	Documents required from exporters: - Phytosanitary Certificate issued by the exporting country's government - As for frozen fruits/vegetables, the Certificate of Quality and Condition or similar certificates issued by government or public inspection organizations of the exporting country must state that these were frozen under -17.8°C, as well as the Export Certificate or similar document, when necessary - Manufacturing and processing documents
ргерагация	For compliance with the Food Sanitation Act: - Collect information if goods to be exported comply with the Food Sanitation Act of Korea - When necessary, exporters and importers submit reports of self-assessment - Exporters prepare documents required by importers for import notification for food, and other items in Korea	Documents required from exporters: - Manufacturing and processing details for frozen fruits/vegetables.
	Preparations for customs clearance of the Customs Office in Korea: - Exporters prepare documents necessary for import declaration to the Customs Office in Korea	Documents required from exporters: - Invoice - Packing list - Bill of lading or air way bill
Plant quarantine	Import process for compliance with the Plant Quarantine Act: -Importers must submit Phytosanitary Certificate issued by the exporting country's government and other (trade) documents to the National Plant Quarantine Service.	Documents to be provided by importers: - Application Form for Plant Inspection - Phytosanitary Certificate issued by the exporting country's government - For frozen fruits and vegetables, the Certificate of Quality and Condition or similar certificates issued by government or public inspection organizations of the exporting country must state that these were frozen under -17.8-, as well as the Export Certificate or similar document. - Trade documents (Invoice, Packing list, B/L, etc) - Other necessary documents (manufacturing and processing documents: when necessary)
Food for Import Declaration	Import process for compliance with the Food Sanitation Act: - Submit import notification for food, to a local Korea Food & Drug Administration	Documents to be provided by importers: - Import notification for food - Manufacturing and processing details (frozen fruits/vegetables) - Other necessary documents
Customs clearance of the Customs Office	- Importers submit an import declaration to the Customs Office.	Documents to be provided by importers: - Import declaration - Invoice - Packing list - Bill of lading or Air way bill

Plant Quarantine Act

Export preparation procedures

When importing fresh or frozen fruits/vegetables, importers must carry out procedures laid out in the Plant Quarantine Act to prevent entrance of harmful insects into Korea. Exports of fresh or frozen fruits/vegetables must have them quarantined by relevant organizations of the exporting country and receive quarantine certificate before export. Importers must submit Phytosanitary Certificate issued by the government of the export country when applying for plant quarantine based on the Plant Quarantine Act. Items subject to plant quarantine cannot be imported via areas other than ports, airports, and stations designated by the order of the Ministry for Food, Agriculture, Forestry and Fisheries. Importers must pay attention when selecting an import port.

As for frozen fruits and vegetables, the Certificate of Quality and Condition, Export Certificate, or similar certificates issued by government or government inspection organizations of the exporting country must say that they have been frozen under -17.8°C. When inspected in Korea, the temperature must be maintained. The documents must be prepared by exporters or manufacturers.

1. Items not allowed for importation

Some items of fresh fruits/vegetables from a country or area are prohibited for export to Korea. These food items from specific countries or areas are listed in Annex 3 of the Enforcement Rule of the Plant Quarantine Act.

Exemptions to the import prohibitions of food are as follows:

- 1. Items approved by the Minister for Food, Agriculture, Forestry and Fisheries for research and experiments or government-approved trade exhibits, fairs or expositions.
- 2. Risk management plans for the harmful insects have been submitted by the exporting country Ministry for Food, Agriculture, Forestry and Fisheries decides that there is no risk or harm to plants in Korea based on harmful insect risk analysis.
- 3. Security of agricultural genetic resources based on the Act on Conservation, Management, and Use of Agricultural Genetic Resources.

Unripe bananas or pineapples as fresh fruits may be imported from all regions when the importer has the Phytosanitary Certificate. Papayas may be imported from the Philippines only under specific conditions: steamed processing at the place of origin (46.5 $^{\circ}$ C, 70 minutes) and on-site inspection by a Korean plant inspector.

- Plants, regions, and insects prohibited for entry to Korea are listed in Annex 4.
- Fresh fruits and vegetables that may be imported should have a Phytosanitary Certificate issued by the plant inspection institution of the exporting country.

Table 3.2. Fresh fruits from areas allowed for export to Korea

ltem	Areas for import	Item	Areas for import
Persimmon	USA (Hawaii, Texas, and Florida excluded) Japan New Zealand	Tangerine	USA (Hawaii, Texas, and Florida excluded) Japan New Zealand
Sweet persimmon	Japan New Zealand	Durian	Thailand
Strawberry	Japan	Sweet cherry	Japan
Lime	USA (Hawaii, Texas, and Florida excluded)	Cowberry	Nepal Indonesia
Lemon	USA (Hawaii, Texas, and Florida excluded) Japan (Kyushu and Ryukyu archipelago excluded) New Zealand	Melon	USA (Hawaii excluded) Japan Uzbekistan New Zealand
Pomegranate	Iran (Sistan and Baluchistan Province excluded) Uzbekistan	Avocado	USA (Hawaii and Texas excluded) New Zealand
Citron	Japan (Kyushu and Ryukyu archipelago excluded)	Oriental melon	Japan Uzbekistan
Grapefruit	USA (Hawaii, Texas, and Florida excluded) Japan (Kyushu and Ryukyu archipelago excluded)	Kiwi	USA (Hawaii excluded) Japan New Zealand
Coconut	All regions	Tomato	Japan
Pineapple	All regions	Unripe banana	All regions
Grape	USA (Hawaii and Texas excluded) Japan New Zealand	Pumpkin	Japan New Zealand

Table 3.3. Special conditions for imports of fresh fruits and vegetables

ltem	Country	Import conditions
Mango	Taiwan	Heat treatment at the site of production (30 minutes, 46.5 $^{\circ}$ C), on-site inspection by Korean plant quarantine inspectors
	Philippines	Heat treatment at the site of production (10 minutes, 46.5 $^{\circ}$ C), on-site inspection by Korean plant quarantine inspectors
	Thailand	Heat treatment at the site of production (20 minutes, 47° C or higher), onsite inspection by Korean plant quarantine inspectors
	Australia	Mangoes or fresh fruits produced at registered fruit gardens, fruit collection sites, or heat treatment sites for import to Korea. Items are inspected for harmful insects and heat-treated (15 minutes, 47 $^{\circ}$ C). Inspected by Korean plant quarantine inspectors at the site.
Papaya	Philippines	Heat treatment at the site of production (70 minutes, 46.5 $^{\circ}$ C), on-site inspection by Korean plant quarantine inspectors
Grape	Chile	Statement that "the products have been harvested in an area recognized to be free of fruit flies" on the Phytosanitary Certificate. However, over the period of emergency import prohibition due to finding the Mediterranean fruit flies, the Certificate must state that "the products do not bear fruit flies and have been harvested in areas other than those regulated among the designated harvest areas for export to Korea"
Kiwi	Chile	Statement that "the products have been harvested in an area recognized to be free of fruit flies" on the Phytosanitary Certificate. However, over the period of emergency import prohibition due to finding the Mediterranean fruit flies, the Certificate must state that "the products do not bear fruit flies and have been harvested in areas other than those regulated among the designated harvest areas for export to Korea"

ltem	Country	Import conditions
Sweet cherry	New Zealand	The Phytosanitary Certificate must state that "there are no codling moth and shot hole diseases"
	USA	Mb smoking (2 hours) on the site of production, disinfection treatment and the name of counter of the place of origin on the Phytosanitary Certificate, a statement that "the products have not been infected by harmful animals prohibited to be imported, <i>Stigmina carpophila</i> and <i>Blumeriella jaapii</i> based on the inspection"
	China	Fresh sweet cherry produced in Shantung, China, at registered fruit gardens or fruit collection sites. Non- occurrence of harmful inspects must be verified and checked through cultivation site inspection; must be stated on the Phytosanitary Certificate.
Soursop	Taiwan	Heat-treated (20 minutes, 46.2° C) at the site of production, low temperature treatment (42 hours, $0-2^{\circ}$ C), inspected by Korean plant quarantine inspectors at the site.
Ponkan orange	Taiwan	Low temperature treatment on the site (14 days, 0-1 $^{\circ}\!\!C$) , inspected by Korean plant quarantine inspectors at the site.
Sweet orange	South Africa	Low temperature treatment on the production site or when being transported (24 days, -0.6°C \pm 0.6°C or below), inspected by Korean plant quarantine inspectors at the site.
Orange, Iemon	Australia	From areas with fruit flies based on the cultivation site inspection or culturing test: low temperature treatment (orange for 16 days and lemons for 14 days at 1±0.5°C or below), from areas without fruit flies: advanced check of fruit flies, inspected by Korean plant quarantine inspectors at the site.
Sweetie	Israel	Low temperature treatment at the production site or when being transported (16 days, 1.5 $^{\circ}$ C and below), inspected by Korean plant quarantine inspectors at the site.
Orange (tangerine included) Grapefruit	Florida, USA	The Phytosanitary Certificate of Florida, USA stating that "the products have been produced at places designated by the Florida Fruit Flies Agreement and are believed not to have been infected by fruit flies based on the export inspection by the US Animal and Plant Inspection Service"

Item	Country	Import conditions
Orange	Spain	Low temperature treatment (17 days, 2° below) before shipping from the export country or under transportation, inspected by Korean plant quarantine inspectors at the site.
Sweet pumpkin	Tonga	Collected and packaged from the fruit collection site registered to areas where disinfection has taken place. The package must state purpose of export to Korea, name of fruit collection site, number of cultivator and date of packaging.
Avocado	Mexico	Produced by the complex for export to Korea (to be checked by Korean plant quarantine inspectors on the site). The Phytosanitary Certificate must state that "the fresh avocado has not been infected by Nectria galligena and produced in Michoaca without emergence of the Mediterranean fruit flies". However, over the period of emergency import prohibition due to the Mediterranean fruit flies, the Certificate must state that "the fresh avocado has not been infected by the Mediterranean fruit flies and Nectria galligena and produced in areas of Michoacan other than designated regulated areas"
Orange	Chile	The Phytosanitary Certificate must state that "the fresh oranges have no Septoria citri and Pantomorus cervinus and have been produced at areas designated to be complexes for export to Korea". However, over the period of emergency import prohibition due to the Mediterranean fruit flies, the Certificate must state that "the fresh oranges have no fruit flies, Septoria citri and Pantomorus cervinus and have been produced in areas other than regulated areas among those designated to be complexes for export to Korea."
Lemon	Chile	The Phytosanitary Certificate must state that "the fresh lemons have no <i>Septoria citri</i> and have been produced at areas designated to be complexes for export to Korea" However, over the period of emergency import prohibition due to the Mediterranean fruit flies, the Certificate must state that "the fresh oranges have no fruit flies and <i>Septoria citri</i> and have been produced in areas other than regulated areas among those designated to be complexes for export to Korea."

ltem	Country	Import conditions
3 plant genera including Anthurium family	The Netherlands	As plants of lower parts of <i>Anthurium</i> and <i>Calathea, Musa</i> genus, found to have not been infected by Banana toppling disease nematodes based on regular sample tests after registering to plant cultivation facilities or sites for export to Korea. This must be stated on the Phytosanitary Certificate.
Walnut (cast or uncast)	USA	Cast walnuts must have been produced in the USA. They must have been MB-smoked at the production site and this must be stated on the Certificate. Uncast walnuts must have been produced in California and MB smoking must have taken place under supervision of inspectors. This must be stated on the Certificate.
Orange	Egypt	Oranges produced at designated fruit gardens for export (Navel, Valencia, and Baladi). Low temperature treatment at the production site or under transportation (16 days, 1.7°C and below), inspected by Korean plant quarantine inspectors at the site.

Emergency import ban

The National Plant Quarantine Service may impose emergency import bans when crises such as expansion of harmful insects are detected through monitoring and on-site quarantine based on the Plant Quarantine Act.

Article 11 of Plant Quarantine Act allows temporary import bans in the event that an emergency is declared for management measures to deal with harmful insects:

- 1. In the event that fruit flies have emerged from a country or an area recognized as a place without fruit flies.
- 2. In the event that a new harmful insect previously non-existent in Korea has emerged in a certain country and there is a worry of entry into Korea.
- 3. In the event that prohibited harmful insects have been found in a new host plant or areas or detected in the process of import inspection.
- 4. In the event that many harmful insects in the same products from the same country are detected regularly in the process of import inspection and risk management is necessary.
- Confirmation and inquiries of import restriction measures

National Plant Quarantine Service (NPQS)

Website (in Korean): http://www.npqs.go.kr/homepage/plant_info/info01_04.asp

Segregated cultivation

When it is difficult to confirm whether or not there are regulated harmful insects from the inspection of seeds for replanting or propagation of young plants and roots designated by the Ministry for Food, Agriculture, Forestry and Fisheries. In this case, separate cultivation may be ordered for the owner or an agent. The Quarantine Service may inspect the site in part or whole, to determine compliance for the separate cultivation. The items for separate cultivation are bulbs,

potatoes, sweet potatoes, fruit trees and graft, cut parts of fruiting trees, strawberry patches, grafts and cuttings of cherry tree, Rosaceous saplings and seeds of a plant approved for importation.

• Inquiries on items prohibited for imports

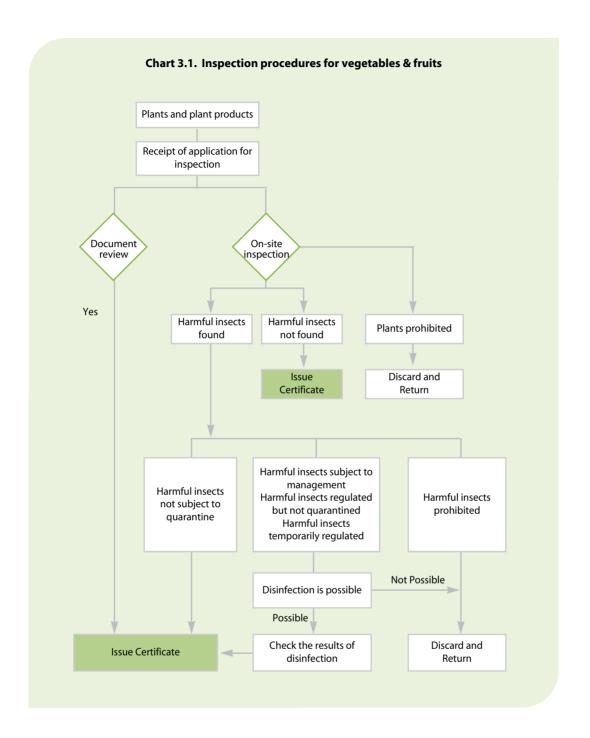
National Plant Quarantine Service (NPQS)

Website: http://www.npqs.go.kr/homepage/english/contact/contact2.asp

Import process

Importers must submit an import notification of items subject to plant quarantine and Application Form for Inspection via the National Plant Quarantine Service or UNI-PASS, the simplified channel for customs clearance of the Customs Service online. Reporting through UNI-PASS will lead to receipt by the relevant National Plant Quarantine Service. When applying import notification for items subject to plant quarantine and Application Form for Inspection, phytosanitary certificate issued by the government of the exporting country, invoice, packing list, bill of lading or air way bill must be submitted to the National Plant Quarantine Service.

The National Plant Quarantine Service will issue certificate after document reviews and on-site inspection and notify to the Customs Office. As for items failing the inspection, the National Plant Quarantine Service will issue documents for disinfection, discard, or return. When disinfection is possible, the certificate will be provided upon disinfection and related items will be subject to procedures of the Plant Quarantine Act



Key points of inspection

- ① Is the product to be exported to Korea listed in Article 10 of the Plant Quarantine Act? (See Annex 4. Prohibited items for entry to Korea)
- ② Is there any earth soil included in the shipment?
- ③ Are there harmful insects?
- Will the product come from areas prohibited as sources of import? (Article 11 of the Plant Quarantine Act)?
- ⑤ Is the phytosanitary certificate correct in its contents, as issued by the government of exporting country?

Food Sanitation Act

Preparations before export

Exporters and importers must collect sufficient information to determine if the product to be traded complies with the standards of the Food Sanitation Act.

Documents required from exporters

- 1. List of materials
- 2. All ingredients should be listed in scientific terms and on a document with the trademark of exporter and issued and signed by the manufacturer.
- Manufacture and process details
 Documents showing the process from input of raw materials to production of finished goods
- Manufacture and process details must include sterilization methods, temperature, and length as well as documents issued and signed by the manufacture
- 4. Documents bearing the name of the manufacturer, place of manufacture, and the product name
- 5. Standards of goods
- 6. Inspection certificate or inspection results (if necessary)

The inspection report or inspection certificate may be prepared and submitted. This document is limited to the import notification for food and other goods as specified in Annex 6 of the Enforcement Rule, Food Sanitation Act. The food items must have passed the detailed inspection by overseas inspection institutions recognized by the Korea Food & Drug Administration. The results of the inspection must be submitted. If the importer submits an inspection certificate or inspection report issued by domestic or overseas inspection institutions recognized by the Korea Food & Drug Administration, detailed inspection for the relevant item may take place. The scope and method of inspection may also be adjusted.

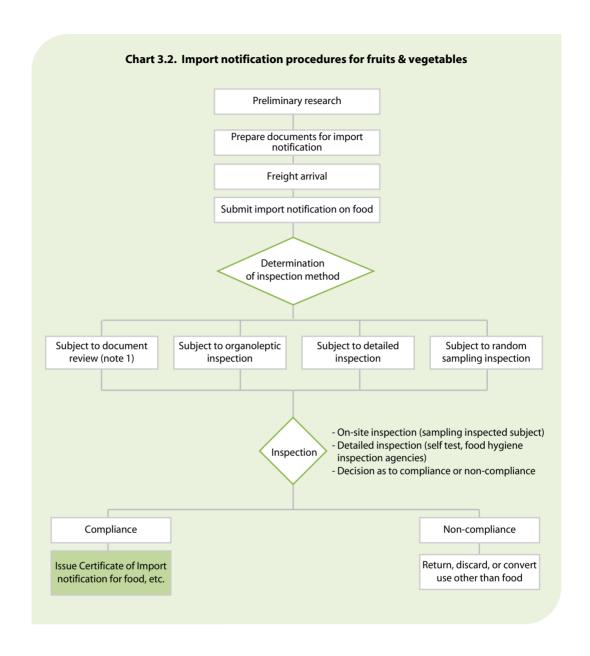
The authorized institutions for inspection of plant products in ASEAN countries are provided in Annex 3.



Import process

Traders who import food for sale or commercial reasons must submit an import notification for food based on Food Sanitation Act (list of materials, manufacture and process details, inspection report or inspection certificate, Korean labeling items, and others). When the item has passed the inspection of Korea Food & Drug Administration, the Customs Office will implement import notification action according Customs Act. When found to be non-compliant, the product will be returned, discarded, or its usage will be changed.

Import notification action for fresh or frozen vegetables followaction for fresh or frozen vegetables follows the procedures provided in the Food Sanitation Act. When the freight arrives, it shall be stored in bonded warehouse areas. Import applicants are informed of the inspection results, which are submitted to the Customs Office through electronic means.



Notes

- 1. Import notification for food and other goods is made through simplified channel for customs clearance of Korea Customs Service or Korea Food & Drug Administration's online service.
- 2. Required documents for import notification include manufacturing process, list of materials, and Sanitary Certificate.



Key points of inspection

1. Compliance with manufacture and processing standards prescribed in the Food Sanitation Act

Fresh and frozen fruits/vegetables must satisfy standards and specifications applied to all general food and food additives. Imports must comply with standards and specifications for general food products, especially the minimum standards for pesticide residue and heavy metals. Fruits and vegetables with excess pesticide residue and heavy metals cannot be imported. The minimum standard for pesticide residue and heavy metal vary by fruit or vegetable item. There are about 418 types of agri-chemicals and standards for agricultural products, with details listed in the Standards for Food Products, including its Annex 6. Importers must be familiar with the standards and exporters must provide importers with the correct information as to residual agrichemicals.

With respect to frozen fruits and vegetables, these items may be frozen, or cut and frozen before packaging and containerization. These products may be steamed, heat-processed, or fried before freezing. When importing frozen fruits and vegetables, the Phytosanitary Certificate issued by the government or public inspection institutions must declare that these items were frozen under -17.8°C. The Certificate of Quality and Condition, Export Certificate, or similar certificates must be attached. At the time of import inspection, they must be frozen under -17.8°C. Containers and packages for fresh and frozen fruits and vegetables must satisfy the Standards and specifications of equipment, containers, and packages based on the Food Sanitation Act.

Table 3.4. Standards and specifications of fresh or frozen fruits & vegetables

	Common standards and specifications	Individual standards and specifications
Fresh vegetables	 Common standards for raw materials Common standards for food processing Common standards for preserving and distribution 	
Frozen vegetables	Common standards for raw materials. Common standards for food processing Common standards for preserving and distribution	Standards and specifications of preserved frozen food

Table 3.5. Standards or specifications for containers or packages of fresh or frozen fruits & vegetables

	Check for standards and specifications
Fresh or frozen vegetables	Standards and specifications for equipment, containers, and packages Standards and specifications for materials of equipment, containers, and packages Criteria for manufacturing equipment, containers, or packages

• Information on standards and specifications of food and additives

Korea Food & Drug Administration (KFDA)

Website (in Korean language): http://www.kfda.go.kr/index.kfda?searchkey= title:contents&mid=92&searchword=식품&pageNo=2&seq=2725&cmd=v English version: http://eng.kfda.go.kr/index.php

Importers must check if products can be imported based on documents and samples provided by exporters. Exporters may inquire for more details about standards and specifications for food and food additives with the Korea Food & Drug Administration (KFDA).

2. Compliance with standards for food additives

For food additives, the KFDA provide the standards for maximum use limit based on food type, composition, and criteria established for materials. Food additives shall comply with the appropriate standards. Certain food additives may be prohibited in Korea even if these are legally approved in exporting countries. Food additives used in Korea may have different standards compared to the exporting country, depending on the type of food product. Food items containing additives not appropriate to standards and specifications cannot be imported.

3. Food additives and materials not allowed into Korea

Standards and specifications for food and additives are determined, and published by the Korea Food & Drug Administration. Importers must check if the products may be imported based on documents and samples provided by the exporters. The same is true for natural food additives, and other types of additives.



Food must not contain materials noxious or harmful to human beings such as poisoned fish, agricultural products with excess pesticide residue, and radioactive or chemical materials.

If the importer has a history of non-compliance for the same product, the ratio for random sampling inspection will be increased.

Important matters to check

Traders must always check and ensure the following:

- Compliance with the standards and specifications of the Food Sanitation Act
- Check and confirm updated information on hygienic inspection in Korea.

According to Basic Act on Food Safety, importers must produce and sell food products that are beneficial and safe. The government is responsible for checking and preventing hazards in food trading. All necessary documents are recorded and kept so that the overall process of manufacture and sales of food can be confirmed. When the relevant administrative institution asks for submission or perusal of the records, they must respond to this request. Imported food items must be safe for human consumption, based on the Food Sanitation Act. Facilities and technology used in manufacturing, production and packaging must pass self-inspection for quality and safety.

Recent concerns about the import of unsanitary food increased Korean people's distrust of imported food. For health and safety reasons, manufacturing and distributing processes and standards of exporting countries are expected to be at the same level with Korea.

Exporters must ensure compliance with Korea's Food Sanitation Act. Hygiene problems must be addressed and provided with solutions, based on cooperation between exporters and importers. As required by this law, importers must provide necessary information to exporters. Likewise, exporters must cooperate with importers in compliance with the standards and specifications.

When the same products are imported regularly, exporters and importers must always check changes in manufacturing processes and composition of raw materials, regular inspections, and appropriate use of food additives.

Basic information is also provided to importers by inspection and quarantine institutions under the Korea Food and Drug Administration (KFDA). These are available in the KFDA website. Examples of non-compliance with the Food Sanitation Act

Imports of fresh or frozen vegetables from the ASEAN region is minimal in terms of quantity due to import prohibition or deterioration during shipment. These items include frozen red pepper, garlic, ginger, onion, pumpkin, spinach, carrot, lettuce, and others. Fresh or frozen vegetables are imported mostly from China and import of frozen but dried red pepper from Thailand is increasing.

Table 3.6. Vegetables: quarantine of major items (2009)

Unit: metric tons.

Name	'09 (A)		'08 (B)		Comparison (A/B,%)		Main trade
	Number	Quantity	Number	Quantity	Item	Quantity	country
Ginger	394	9,450	166	4,628	237	204	China
Frozen red pepper	2,002	151,303	1,717	116,095	117	130	China, Vietnam
Pumpkin	579	15,112	593	17,540	98	86	New Zealand, Tonga
Onion	398	21,642	409	37,332	97	58	China, USA, Taiwan
Burdock	801	14,127	834	14,262	96	99	China
Garlic	585	12,956	712	16,605	82	78	North Korea, China
Carrot	1,409	74,048	1,731	78,588	81	94	China
Red pepper	232	8,242	302	9,361	77	88	China, Thailand

Source: National Plant Quarantine Service

Table 3.7. Vegetables: quarantine results of major items (2009)

Name (HSK No.)		Measurement	Inspection(A)		Disposal(B) (disinfection + discard) (B)		Disposal rate (B/A,%)	
			Number	Quantity	Number	Quantity	Number	Quantity
	Pumpkin (0709903000)	Thousand tons	579	15	123	3	21	20
Vegetables	Ginger (0910101000)	Thousand tons	394	9	74	2	19	22
regemoies	Frozen red pepper (0710807000)	thousand tons	2,002	151	74	0.1	4	1

Source: National Plant Quarantine Service



Most of the quarantine results with vegetables are due to harmful insects. In the case of frozen red peppers, there is incidence of these products being mixed with prohibited plants (live stem and leaves). As a result of non-compliance, the imported vegetables are returned or discarded. Traders must give greater attention to the selection process and quality control.

Table 3.8. Vegetables: incidence of detection of harmful insects (2009)

	Name of harmful insect	Frequency of detection
Harmful insect	Meloidogyne sp. (Southern root-knot nematode)	94 times
	Agromyzidae (Agromyzidea)	84 times
	Diptera (Diptera)	66 times
	Nysius raphanus (Lygaeidae)	55 times
	Cryptolestes turcicus (Turkish grain beetle)	54 times

Source: National Plant Quarantine Service

Table 3.9. Fruits: import quarantine of major items (2009)

Unit: thousand metric tons

Office tribusaria metric toris							
Name	'09	'09 (A)		'08 (B)		on (A/B,%)	Main trade country
Nume	Number	Quantity	Number	Quantity	Number	Quantity	Main dade country
Melon	79	636	49	249	161	255	USA, Uzbekistan
Pomegranate	333	5,078	254	3,755	131	135	USA
Lemon	313	5,143	297	4,946	105	104	USA, Chile
Banana	5,791	256,493	6,306	260,065	92	99	Philippines
Pineapple	1,688	54,470	1,902	67,160	89	81	Philippines, Taipei
Grape	1,485	28,494	1,722	32,544	86	88	Chile, USA
Mango	454	899	560	1,660	81	54	Philippines, Thailand
Orange	4,135	72,433	6,094	108,888	68	67	USA, South Africa, Chile

Source: National Plant Quarantine Service

Table 3.10. Fruits: quarantine results of major items in 2009

Name (HS Code)		Inspection (A)			oosal (B) ion + discard)	Disposal rate (B/A,%)	
		Number	Quantity	Number	Quantity	Number	Quantity
	Banana (0803000000)	5,791	256	2,484	100	43	39
Fruit	Pineapple (0804300000)	1,688	54	1,448	46	86	85
	Kiwi (0810500000)	517	27	36	2	7	7

Note: Reasons for disposal: regulated harmful insects detected.

Main fruits imported from the ASEAN countries to Korea are unripe bananas, pineapples, and mangoes. Imported fruits from the Philippines have a majority share of the market.

As for quarantine results of bananas and pineapples, dis-infection is the most frequent reason due to harmful insects. There are not many cases of returned or discarded imports due to prohibited harmful insects.

As for harmful insects, *Dysmicoccus neobrevipes* in bananas and *Dysmicoccus brevipes* in pineapples are the most frequent reasons of disinfection.



Table 3.11. Fruits: harmful insects with a high frequency of detection (2009)

	Name of harmful insect		ltems
Disease	Septoria citri	31	Orange
	Dysmicoccus neobrevipes	1,634	Banana
Harmful insect	Dysmicoccus brevipes	838	Pineapple
	Aspidiotus excisus	824	Banana

Source: National Plant Quarantine Service

Table 3.12. Tariff rates for major fresh or frozen vegetables and fruits

HS CODE	Description	Tariff rate (%)	ASEAN-Korea FTA tariff rate (%)
709903000	Pumpkins	27	27
710	Vegetables (uncooked or cooked by steaming or boiling in water), frozen		
7102	Leguminous vegetables, shelled or unshelled		
710210000	Peas (Pisumsativum)	27	0
710220000	Beans (Vigna species, Phaseolus species)	27	0
710400000	Sweet corn	30	0
71080	Other vegetables		
710807000	Fruits of the genus Capsicum or of the genus Pimenta	27	27
710809000	Other	27	0
710900000	Mixtures of vegetables	27	0
711	Vegetables provisionally preserved (for example, by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions), but unsuitable in that state for immediate consumption		
71190	Other vegetables; mixtures of vegetables		
71190509	Other		
711005001	Fruits of the genus Capsicum or of the	30 Recommended5	Not bounded
711905091	genus Pimenta	Not recommended270	Not bounded

HS CODE	Description	Tariff rate (%)	ASEAN-Korea FTA tariff rate (%)
801	Coconuts, Brazil nuts and cashew nuts, fresh or dried, whether or not shelled or peeled.		
8011	Coconuts		
801110000	Desiccated	30	0
801190000	Other	30	0
802	Other nuts, fresh or dried, whether or not shelled or peeled		
803000000	Bananas, including plantains, fresh or dried	30	30
804	Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried		
804100000	Dates	30	30
804300000	Pineapples	30	30
80450	Guavas, mangoes and mangosteens		
804502000	Mangoes	30	30
811	Fruit and nuts, uncooked or cooked by steaming or boiling in water, frozen, whether or not containing added sugar or other sweetening matter		
81190	Other		
811909000	Other	30	30
813	Fruit, dried, other than that of headings 08.01 to 08.06; mixtures of nuts or dried fruits		
813200000	Prunes	18	0
81340	Other fruit		
813409000	Other	45	45
813500000	Mixtures of nuts or dried fruits	45	45



Import procedures for corn, soybeans and rice

Corn and corn products

Corn products are grouped into (1) corn seeds, (2) animal food, and (3) pop corns. Import of corn products is subject to Korea's bounded tariff table based on the Marrakesh Agreement establishing the World Trade Organization (WTO). Traders of corn products must receive a recommendation from the appropriate organization based on the purpose of the product to be imported, to avail of lower customs tax rates.

Please note that imports from ASEAN countries of corn seeds and animal food are not recommended, while import of corn seeds for use as pop corn and other food are subject to recommendation.

Table 3.13. Recommending organization for seeds, feeds and popcorn

ltem	HS CODE	Recommending organization	Website and telephone
Seeds	1005.10.0000	Korea Seed and Variety	http://www.seed.go.kr/eng/index.jsp
		Service	Tel.: +82-31-467-0190
Feeds	1005.90.1000	Korea Feed Association	http://www.kofeed.org/english/index.asp
reeus	1003.90.1000	Rolea Feed Association	Tel.: +82-2-581-5721
Popcom	1005.90.2000	Central NongHyup	http://www.nonghyup.com/renew/eng/index.jsp
горсон	1003.90.2000	Central Nongriyup	Tel.: +82-2-2080-5114
Others	1005.90.9000	Korea Starch Association	Tel.: +82-31-440-9941

Methods of assignment of quotas for imports are based on actual demand. The import process is based on the Plant Quarantine Act and the Food Sanitation Act.

Table 3.14. Tariff rates for corn seeds and feeds

HS Code	Description	Tariff rate (%) for items		ASEAN-Korea FTA tariff rate (%)
		General	Free	
1005100000	Seeds	Recommended	0	0
		Not recommended	328	
		General	3	
1005901000	Feeds	Recommended	1.8	0
		Not recommended	328	
	Popcorn	General	3	
1005902000		Recommended	1.8	630
		Not recommended	630	
		General	3	
1005909000	Others	Recommended	1.8	328
		Not recommended	328	

Soybeans and soybean products

Soybean products are grouped into (1) oil and cheese, (2) animal food, (3) Feed sprouts, and (4) other food items. Import of soybeans is subject to Korea's bounded tariff rates, based on the Marrakesh Agreement which established the World Trade Organization (WTO). Importers of soybean products must receive a recommendation from the appropriate trade organization, to avail of lower customs tax rates.

The method of assigning recommendations for import quotas depend on the purpose of the products, and in compliance with the Plant Quarantine Act and the Food Sanitation Act.



Table 3.15. Recommending organization for soybeans & feeds

ltem	HSCODE	Recommending organization	Websites and contact numbers
Soya bean oil and oil cake of feeding	1201.00.1010	Korea Agro-Fisheries Trade Corporation (KAFTC)	http://www.at.or.kr/tp0500/tp0506/se0601 00/se060101/se060101.html Tel +82-2-6300-1114
Feeds	1201.00.1020	Korea Soybeans Processing Association (KSPA)	TEL +82-2-712-8431
Bean sprouts	1201.00.9010	Korea Agro-Fisheries Trade Corporation (KAFTC)	http://www.at.or.kr/tp0500/tp0506/se0601 00/se060101/se060101.html Tel +82-2-6300-1114
Others	1201.009090	Korea Seed and Variety Service (KSVS) Korea Animal Feed Association (KAFA)	http://www.seed.go.kr/eng/index.jsp Tel +82-31-467-0190 http://www.kofeed.org/english/index.asp Tel +82-2-581-5721

Table 3.16. Tariff rates for soybeans

HS Code	Description	Tariff rate (%) fo	or items	ASEAN-Korea FTA tariff rate (%)
1201001010	Soya bean oil and oil cake for feeds	Recommended Not recommended	5 487	0
1201001020	Feeds	Recommended Not recommended	5 487	0
1201009010	Bean sprouts	Recommended Not recommended	5 487	487
1201009090	Others	Recommended Not recommended	5 487	487

Rice

Whole grain rice, powdered or pulverized rice, and other equivalent products using rice as raw materials are subject to the minimum quantity for market access of Korea's bounded tariff tables based on the Marrakesh Agreement which established the World Trade Organization. Importers of "rice and other items allowed for import" must obtain a permit from the Ministry for Food, Agriculture, Forestry and Fisheries. Traders for the import or export of grains regulated for entry based on bounded tariff rates must first obtain a recommendation from the Ministry for Food, Agriculture, Forestry and Fisheries.



Table 3.17. Recommending organization for rice

ltem	HS CODE	Recommending organization	Website and contact number	
Non glutinous	1006.30.1000			
Glutinous	1006.30.2000	Ministry for Food, Agriculture, Forestry and Fisheries	http://english.mifaff.go.kr/main.tdf Telephone: +82-2-1577-0900	
Broken rice	1006.40.0000	risheries		

Table 3.18. Tariff rates for rice

HS Code	Description	Tariff rate (%)		ASEAN-Korea F	TA tariff rate (%)
1006301000	Non	General	5	General	5
1000301000	glutinous	Recommended	5	Recommended	
1006202000	1006302000 Glutinous	General	5	General	5
1006302000		Recommended	5	Recommended	
1006400000 Broken rice	General	5	General	5	
	DIOKEN NCE	Recommended	5	Recommended	

Rice can be imported only after a recommendation, and permission from the Minister for Food, Agriculture, Forestry and Fisheries.

Frozen fish and clams

Importers for frozen fish or clams intended for food consumption must comply with procedures prescribed in the Food Sanitation Act. Imports of marine products from Vietnam, Thailand, Indonesia, and China must submit a sanitary certificate issued by the government of the exporting country, based on international treaties, including hygiene. The certificate must declare the types of fish for import, areas of catch, and the hygiene process. Import regulations are based on international treaties of the International Whaling Commission (IWC), the Indian Ocean Tuna Commission (IOTC), the Inter-American Tropical Tuna Commission (IATTC), and related international agreements.

Imports of frozen fish or clams must pass through ports or airports where there are offices of the National Fisheries Products Quality Inspection Service (NFPQIS). These offices are found in the following ports: Busan, Incheon, Gunsan, Jeju, Donghae, Pyungtaek, Mokpo, Tongyoung, Samcheonpo, Yeosu, Pohang, Wando, and Sokcho. There are also offices of the NFPQIS in the following airports: Incheon, Kimpo, Kimhae, and Jeju.

Imports of marine products are regulated by the National Fisheries Products Quality Inspection Service. Import regulations cover the following products:

- 1. Marine products: live fish, shellfish, fresh or coldly stored product, frozen product, and seaweed (species of globefish are designated).
- 2. Processed marine products: cut but the original form can be recognized. No food additives or other raw materials used.
- 3. Marine products: (heated, matured, dried, or salted): fish egg and smoked products are included in this category.



Table 3.19. Import procedures for frozen fish and clams

	Responsibilities of exporters or importers	Required documents
Preparations before export	Check for import restrictions based on international treaties related to marine industry: - When importing blue fin tuna, swordfish, Southern blue fin tuna, big eye tuna, and tooth fish, attach statistics according to standards provided by international fishery organizations. Compliance with Food Sanitation Act: - Collect information as to whether goods to be exported are appropriate to the Food Sanitation Act of Korea - When necessary, exporters and importers submit reports of self-assessment - Exporters prepare for documents necessary for import notification in Korea. Documents required by the Food Sanitation Act may vary by item. Preparations for customs clearance of the Customs Office in Korea - Exporters prepare for documents necessary for import declaration to the Customs Office in Korea	- Statistics acknowledged by member states to fishing and shipping according to rules of international Marine organizations and institutions authorized by affiliated countries Documents prepared by exporters: - List of materials - Manufacturing and processing documents - Sanitary certificate (limited to countries for marine products hygiene treaties) Documents required from exporters: - Invoice - Packing list - Bill of lading or Air way bill
Import inspection	Compliance with the Food Sanitation Act: - Importers must submit import notification for food along with documents required by the Food Sanitation Act,	Documents required from importers: - Import notification for food, etc List of materials - Manufacturing and processing documents - Sanitary certificate (limited to countries for marine products hygiene treaties)
Customs clearance of the Customs Office	Compliance with the Customs Act: - Importers must abide by procedures based on the Food Sanitation Act and submit import declaration to the Customs Office based on the Customs Act.	Documents required from importers: - Import declaration - Invoice - Packing list - Bill of lading or Air way bill - When necessary, letter of permission based on the Foreign Trade Act - Certificate of Import notification for food & other items (electronic notice)

International treaties for marine and environmental areas

Korea is a member state of international marine organizations. Imports of certain marine products are restricted or prohibited, under regulations of the Foreign Trade Act, based on these international treaty obligations. Among marine products imported to Korea, import of items related to whale meat is prohibited according to the regulations of the International Whaling Commission (IWC).

Imports of bluefin tuna, swordfish, southern blue fin tuna, big eye tuna, and tooth fish products must be accompanied by the statistical records issued by organizations recognized by the fishing and shipping country (the exporting country) or affiliated countries. These documents must comply with the regulations of the International Commission for the Conservation of Atlantic Tunas (ICCAT), the Inter-American Tropical Tuna Commission (IATTC), the Commission for the Conservation of Southern Blue fin Tuna (CCSBT), the Indian Ocean Tuna Commission (IOTC), and the Convention on the Conservation of Antarctic Marine Living Resources (CCAMLR). This is to carry out catch limit established by international marine organizations.

In addition, anyone wishing to import species in danger of extinction, as regulated by the CITES, or their processed items must obtain a permit from the Minister of the Environment.

Key items in international regulations

Inter-American Tropical Tuna Commission (IATTC)

The IATTC statistics for fish catch and related processed goods must be submitted for fresh, refrigerated, or frozen big eye tuna and fillet, and tuna processed food from the eastern Pacific region. When importing re-exported goods, the IATTC Re-Export Certificate must be submitted. Also the original copy of statistical papers (limited to frozen big eye tuna caught in the eastern Pacific region) must be provided.

International Commission for the Conservation of Atlantic Tunas (ICCAT)

Importers of fresh, refrigerated, or frozen blue fin tuna or their products may be allowed to import only when the items belong to the blue fin tuna category. Documents must be approved by a member or affiliate countries of the international marine organization or fisheries government, and confirmed by the National Fisheries Products Quality Inspection Service. The original copy of the statistical papers (limited to frozen only for blue fin tuna, big eye tuna and swordfish) must be provided.

Convention on the Conservation of Antarctic Marine Living Resources (CCAMLR)

Import regulations must comply with the CCAMLR treaty. Importers of fresh, refrigerated, or frozen tooth fish and their products must submit certificates of catch from the fishing and shipping country.

Conservation of Southern Blue fin Tuna (CCSBT)

Import regulations must comply with the CCSBT treaty. Importers of fresh, refrigerated, or frozen Southern blue fin tuna and their products must submit statistical documents from member or affiliate countries of the international marine organization.



Regulations of products related to fisheries resources on the high sea: swordfish Importers must submit a copy of the Origin Certificate of sword fish issued by the exporting country's government or authorized governmental organizations. This regulation is limited to imports of swordfish from Mexico, Panama, Venezuela, Colombia, Vanuatu, and Belize.

For more inquiries

National Fisheries Products Quality Inspection Service (NFPQIS)

192-7 Joongsan-dong, Ilsandong-gu, Goyang City, Gyeonggi-do, Korea

Telephone: Tel +82-31-976-1056 Fax +82-31-976-1059 Website: http://www.nfis.go.kr/English/index.asp

ASEAN-Korea marine products: Tariff Rate Quota (TRQ)

The tariff-rate quota (TRQ) refers to annual tariff rates. The TRQ could be computed for marine products, based on a certain level using lower tax rates under the Korea-ASEAN FTA. The aim of the TRQ is to protect manufacturers and respond to consumers' demand for import materials at lower tariff rates while making supply and demand of materials more flexible.

• Trade organization to recommend agreed tariff rates:

Korea Fishery Trade Association (KFTA)

1103 Seoul AT Center, 232 Yangjae-dong, Seocho-gu, Seoul

Telephone: +82-2-6300-8901 Fax: +82-2-6300-8900 Website (only in Korean language): http://www.kfta.net/

E-mail: kfta@kfta.net

Tariff method: auction

The method of tariff rates assignments for marine products is based on the auction or public sale of import rights. Auction, or the public sale of import rights refers to the manner in which all or part of import rights in TRQ are sold publicly among traders. Those who win the auction are entitled to trade the products.

Application for recommendation

Anyone who receive a TRQ must prepare and submit documents including an application form for a recommendation based on the Product Trade Agreement between Korea and the ASEAN countries. Documents must be submitted to the recommending agency, who will notify the Customs Office when the documents are approved.

Method and procedures for public sale of import right: auction

The public sale of import rights is based on open bidding. The recommending agency announce the items subject to public sale, the quantity for public sale, qualifications of participants, methods of bidding, and other conditions of the public sale, such as date, time and venue.

Bidding method: steps in electronic bidding

- 1. Access the electronic bidding system homepage (www.ftrqbid.co.kr).
- 2. Register your trader's certificate (general use category).
- 3. Enter the quantity for bidding and quotation using a single unit price for the product.
- 4. Pay the bid fees and amount. Payments for public sale is mainly to create funds for the development of the marine industry. Payment must be in Korean Won (₩) per ton.
- 5. One person may bid at a time. Cancelation, withdrawal, exchange, or change are not allowed after the bidding.
- 6. The bid amount must be at least 1 ton (per "ton" is the unit of bidding).

Declaration of bidding winners

- 1. Bidding shall be deemed effective when all requirements are complied with.
- 2. Bidders who presented higher prices among effective bidding participants shall be winners in the order of their bid prices, until the bidding quantity for the commodity is exhausted.
- 3. When there are two or more bidders who entered the same bid price, the bidder who ordered the highest quantity for the commodity shall be the winner. If there is more than one bidder with both the highest bid for quantity and price, the final winner shall be drawn by lottery, using automatically generated numbers in the electronic bidding system.

Date, time and venue of the bidding

Announcements are posted by the Korea Fishery Trade Association (KFTA) concerning details of the bidding, including date, time and venue. Bidders may inquire directly from the KFTA.

Table 3.20. Fishery items and tariff rates

Items subjected to TRQ	HS DODE	Quantity for application of annual tariff rates (ton)	Rates for application of the agreed tariff (%)	
Shrimp and Kuruma shrimps (shrimp meat, frozen)	0306.13.1000	5,000	0	
Shrimp and Kuruma shrimps (others, frozen)	0306.13.9000	5,000	U	
Shrimp and Kuruma shrimps (live, fresh, or refrigerated)	0306.23.1000	300	0	
Cuttlefish (frozen)	0307.49.1010	2,000	0	
Shrimp and Kuruma shrimps (manufactured, stored, processed, but excluding those smoked or bred)	1605.20.9090	2,000	0	

Notes:

- 1. The method of assignment for the quantity for applications for agreed tariff rates is through public sale of import rights (public auction or bidding).
- 2. The Korea Fishery Trade Association (KFTA) recommends the assignments for the application of the agreed tariff rates.

Food Sanitation Act

Preparations before export

Exporters and importers must collect sufficient information if a product complies with the standards in the Food Sanitation Act.

Documents required from exporters

- 1. List of materials
 - All ingredients should be listed in scientific terms and on a document with the trademark of exporter and issued and signed by the manufacturer
- 2. Manufacturing and processing details
 - Documents showing the process from input of raw materials to production of finished goods. Manufacture and process details must include sterilization methods, temperature, and length. All documents must be issued and signed by the manufacturer.
- 3. Documents should bear the name of the manufacturer, place of manufacture, and the product name.
- 4. Standards of goods
- When necessary for importing globefish, a Certificate of Origin shall be issued by the government of the exporting country. The certificate should state the area where the fish was caught (East sea, Gulf of Zhili, West sea, or East China waters) and a

confirmation letter for the catch issued by the local organization head. The certificate should also contain the type of globefish, and its scientific name.

- Other documents necessary for marine products.

Documents required from exporters or importers

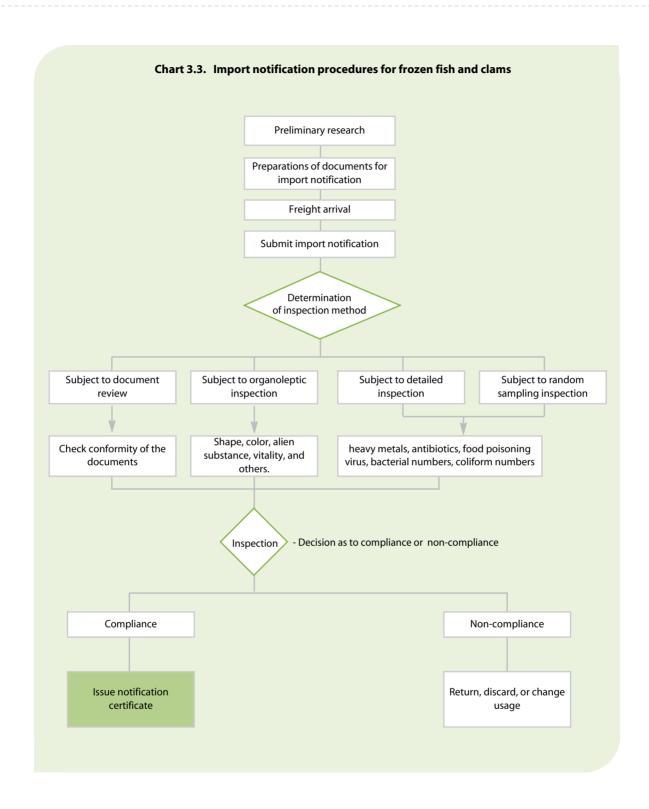
When necessary, the inspection report or inspection certificate shall be prepared and submitted. Documents shall comply with the requirements of the import notification for food and other goods in Annex 6 of the Enforcement Rule, of the Food Sanitation Act. Imported items should pass detailed inspection by overseas inspection institutions recognized by the Korea Food & Drug Administration. The authorized institutions who could conduct inspections in ASEAN countries are listed in Annex 3.

Documents required from importers

When necessary, importers must provide the purpose, and the end?use of the product. This is limited to marine products for research and investigation.

Import procedures

Importers of fish or clams for sale or commercial purpose must submit import notification for food based on the Food Sanitation Act, to the National Fisheries Products Quality Inspection Service. Documents to be submitted include: list of materials, manufacture and process details, Korean-language labels, and others. After passing inspection by the National Fisheries Products Quality Inspection Service, the Customs Office will then check for compliance with import regulations. When found to be non-compliant, the imported item will be returned, discarded, or changed in its purpose of use. With respect to fish and clams, the import notification procedures will take place after freight arrives, and stored in bonded warehouses. The results will be announced to the applicant and electronically delivered to the Customs Office.



Notes

1. In the case of Vietnam, Indonesia and Thailand, Sanitary Certificate must be submitted.

Inspection of marine products

Operate inspection for marine product based on Food Sanitation Act. National Fisheries Products Quality Inspection Service.

Table 3.21. Types, methods, and subjects of inspection

Inspection type	Inspection subjects	Inspection methods	Duration
Document review	- Those without concerns of deterioration or hygienic dangers among marine products and returned marine products imported for raw materials for export, manufacturing own goods, research and studies, government and local agencies, expositions, and exhibitions. - Food whose safety has been acknowledged by the Head of Korea Food & Drug Administration	Review and inspect import notification	2 days
Organoleptic inspection	- The same products from the same company re-imported among those of conformitycompliance based on the results from detailed inspection - Marine products whose Organoleptic inspection has been found necessary among subjects to document review . Marine products whose similar kinds of species or forms of handling need to be checked . Marine products whose freshness or weight needs to be checked . Marine products whose use of foreign materials or food additives must be checked	Shape, taste, smell, color, labeling, packaging of all products	3 days
Detailed inspection	- In the event of first import or that there have been problems as to noxious materials, those found to be non-compliant in the past. In the event that results from detailed inspection of returned export marine products have not been confirmed.	Physical, chemical or microbiologic inspection	10 days
Random sampling inspection	- The same product from the same company re-imported based on conformitycompliance from detailed inspection -Food whose random sampling inspection is necessary to secure safety from document review or Organoleptic inspection	Close inspection after programmed sampling	5 days

Key points of inspection

Are the fish or clams to be imported compliant with the processing standards required by Food Sanitation Act?

All products of fish and clams must comply with the requirements of the Food Code and the Food Additives Code, as applied to all food items. Testing and inspections must be undertaken, to determine maximum values of chemical residues for treatment of fish and crustacean imported to Korea based on common standards and specifications for general food. These standards are provided by the National Fisheries Products Quality Inspection Service (NFPQIS).



Detection of excess residues will lead to non-compliance and the importation of the items will not be allowed. The Items must be discarded, returned, or its end?use must be changed.

As for frozen fish and clams hygienically processed and contained in containers or packages for consumption, the number of germs per 1 gram shall be under 100,000 units. The number of colon bacillus per 1 gram shall be under 10 units. Please note that Korea's standards as to the number of germs may differ from those of exporting countries.

"Frozen food" is to be refrigerated or frozen, manufactured, processed, or cooked food for long-term preservation and shall be contained in containers or packages. The criterion for freezing fish or clams imported to Korea is and below. Foreign materials must be completely eliminated and water used for manufacture, processing, or cooking must correspond to water quality standards laid out in the Act on Quality Control of Drinking Water.

Fish or clams manufactured or processed for freezing must be packaged or contained according to standards for frozen food. Forms of frozen food are grouped into:

- 1. Directly consumed without separate heating, and
- 2. Consumed after heating.

Products heated before freezing must be heated with temperature 63° C or higher for 30 minutes or shall be heated and sterilized.

Table 3.22. Standards for the number of germs for frozen fish and clams

Type	Frozen food consumed without heating	Frozen food consumed after heating		
		Heated before freezing	Not heated before freezing	
Bacterial numbers	Below 100,000 per 1 g(with exception to fermented products or lactobacillus added product)	Below 100,000 per 1 g (with exception to fermented product or lactobacillus added product)	Below 3,000,000 per 1 g (with exception to fermented product or lactobacillus added product)	
Coliform groups	Below 10 per 1 g	Below 10 per 1 g	-	
Coliform bacillus	-	-	Negative	
Lactobacillus	Above the indicated value (limited to lactobacillus added product)			



Table 3.23. Inspection standards for fish and clams

Category of residue	Standards and specifications	Items subject to inspection
1. Heavy metals		- Live, fresh cold storage, frozen or dried items (When examining along with raw items)
1) Total mercury	Below 0.5 mg/kg	- Fish, shellfish, mollusks, frozen edible cod head , frozen Alaska pollack guts except deep sea fish, skipjacks, and marlins1
2) Methyl mercury	Below 1.0mg/kg	- Limited to deep sea fish, skipjacks, and marlins
3) Lead	Below 0.5 mg/kg	- Fish, frozen edible cod head, and frozen Alaska pollack guts
	Below 2.0mg/kg	- Shellfish, mollusks
4) Cadmium	Below 2.0mg/kg	- Shellfish, mollusks
2. Food poisoning-bacteria		- Refrigerated or fozen marine products (for sashimi) with no more need of heating process
1) Enteritis vibrio	Negative	
2) Salmonella	Negative	
3) Staphylococcus aureus	Negative	
4) Listeria monocytogenes	Negative	

Table 3.23. Inspection standards for fish and clams (continued)

Category of residue	Standards and specifications		Items subject to inspection
3. Standard of allowable residue of animal medicine		Item	- Cultivable fish, Crustacean (Live, fresh - cold
1) Oxytetracycline		Fish Crustacean	storage or frozen below) and abalone. Examination items include items classified as cultured product
2) Chlortetracycline	Below 0.2 mg / kg		in new item registration.
3) Tetracycline	(as total)	Abalone	Fish varieties: red sea bream, black sea bream,
4) Doxycycline	Below 0.05 mg/kg	Fish	rudder fish, Japanese scavenger, true bass, gray mullet, Japan sea bass, jacopever rockfish, horse
5) Spiramycin	Below 0.2 mg/kg		mackerel, file fish, greenling, dusky spine foot, brown croaker, basilisk, bastard halibut, yellow tails
6) Oxolinc acid	Below 0.1 mg/kg		frozen silver pomfret, tiger puffer, eyespot puffer,
7) Flumequine	Below 0.5 mg/kg	Fish Crustacean	river puffer, eel, salmons, loach, tilapia, trouts, Korean bullhead, swamp eel, carps, sneak heads,
8) Enrofloxacin	Below 0.1 mg/kg		crucian carps, yellow croaker, cat fish(fresh water fish), stone flounder, spotted parrot fish, rock
9) Ciprofloxacin	(as total)		bream, grass carp, three line grunt, surgeonfish, sav edged perch, turbot, kelp grouper, marbled sole,
10) Sulfachlorpyridazine			sea perch, oblong rockfish, scorpion fish, rock fish,
11) Sulfadiazine			frog flounder, starry flounder, dotted gizzard shad, skewbald grunt, white trevally, black scraper,
12) Sulfamethoxine			marbled rockfish, crimson sea bream, red drum, cherry salmon, sweet fish, mandarin fish, catfish, starlet sturgeons, Pseudobagrus emarginatus, pacand other live fish Crustaceans: Lobster, giant tiger prawn, water crabbarley shrimp, fleshy shrimp, small white prawn, white shrimp, giant freshwater prawn, white leg
13) Sulfamethoxypyridazine	Below 0.1mg/kg	.1mg/kg Fish	
14) Sulfamerazine			
15) Sulfamethazine			
16) Sulfamethoxazole			
17) Sulfamonomethoxine	(as total)	FISH	shrimp, southern rough shrimp, swimming crab, saw tooth cardinal shrimp, oriental river prawn,
18) Sulfathiazole			freshwater shrimp, and other shrimp flesh
19) Sulfaquinoxaline			
20) Sulfadoxine			
21) Sulfaphenazole			
22) Sulfisoxazole			
23) Sulfachlorpyrazine			
24) Amoxicillin	Below 0.05 mg/kg		
25) Ampicillin	Below 0.05 mg/kg		
26) Norfloxacin	Not detected		
27) Ofloxacin	Not detected	Fish Crustacean	
28) Pefloxacin	Not detected		
29) Lyncomycin	Below 0.1 mg/kg		
30) Colistin	Below 0.15 mg/kg		
31) Erythromycin	Below 0.2 mg/kg		
32) Deltamethrin	Below 0.03 mg/kg	Fish	

Table 3.23. Inspection standards for fish and clams (continued)

Category of residue	Standards and specifications	Items subject to inspection
4. Melamine	Below 2.5 mg/kg	- Examination items of 3. Standards of allowable residue of animal medicine and edible freshwater tortoises.
5. Shellfish Poisoning		
1) Paralytic Shellfish Poisoning (PSP)	Below 80 μg/100g	- Marine bivalviaBivalvia and its products
Diarrhetic Shellfish Poisoning (DSP)	Below 0.16 mg/kg	- Bivalvia
6. Radiation		 All marine products imported from every country Sorting to marine and fresh water, test 1 item which was imported with first declaration. Follow additional direction if information of nuclear test is available.
1) 1311	Below 300Bq/kg	
2) 134Cs + 137Cs	Below 370Bq/kg	
7. Tar coloring matters	Not detected	- Fresh cold storage, frozen or dried product of below. However, the test can be skipped when no tar coloring matter is detected in sensory test. - Caviar and imitation caviar (including salted product) - Filleted salmon and trout - Ark shell, sea urchin, Alaska pollack roe, sea squirt, shrimp meat and melania snail meat - Other items concerned with addition of tar coloring matters according to the result of sensory test.
	Below 100,000/1g	- Frozen fish and shellfish sanitized and packed for intake without cooking by an end consumer.
8. Bacterial numbers	Below 3,000,000/1g	- Frozen Alaska pollack guts
	Below 1,000,000/1g	- Frozen edible cod head
9. Colon bacillus	Negative	- Frozen edible cod head
10. Coliform groups	Below 10/1g	- Frozen fish and shellfish sanitized and packed for intake without cooking by an end consumer.
11. Tetrodotoxin		- Import examination object (Appendix 1)
1) Meat	Below 10MU/g	
2) Skin	Below 10MU/g	
12. Sulfur dioxide (SO2)	Below 0.030g/kg	- Dried fish fillet, other dried fish, dried shrimps (including scolex)
13. Moisture	Below 22.0%	- Agar
14. Coarse ash	Below 6.0%	- Agar
15. Coarse protein	Below 3.0%	- Agar
		1

Table 3.23. Inspection standards for fish and clams (continued)

Category of residue	Standards and specifications	Items subject to inspection
16. Hot water-insoluble residue	Below 4.0%	- Agar
17. Boric acid	Below 0.10%	- Agar
18. Carbone monoxide(CO)		
1) Frozen Tilapia	Below 20μg/kg	- Fillet or chopped product
2) Frozen Tuna	Below 200μg/kg	- Fillet or chopped product
3) Frozen Tilapia	Below 10μl/-	- Only vacuum-packed goods

Table 3.24. Standards and specifications for frozen fish and clams

	Common standards and specifications for general food items	Standards and specifications for individual food items
Frozen fish and shellfish	- Common standards for raw materials - Common standards for food processing - Common standards for preserving and distribution	- Standards and specifications for marine products - Standards and specifications for preserved frozen food

Table 3.25. Standards and specifications for packaging and containerization of frozen fish and clams

	Standards and specifications for equipment, containers, and packages	
Frozen fish and clams	- Common standards and specifications for equipment, containers, and packages - Standards and specifications for materials of equipment, containers, and packages - Criteria for manufacturing equipment, containers, and packages	

• Information on standards and specifications of food and additives

Korea Food & Drug Administration (KFDA)

Website (in Korean language):

http://www.kfda.go.kr/index.kfda?searchkey= title:contents&mid=92&searchword=식

품&pageNo=2&seq=2725&cmd=v

English version: http://eng.kfda.go.kr/index.php

Importers must check if products can be imported based on documents and samples provided by exporters. Exporters may inquire for more details about standards and specifications for food and food additives with the Korea Food & Drug Administration (KFDA).



- Compliance with standards for food additives

For food additives, the KFDA provide the standards for maximum use limit based on food type, composition, and criteria established for materials. Food additives shall comply with the appropriate standards. Certain food additives may be prohibited in Korea even if these are legally approved in exporting countries. Food additives used in Korea may have different standards compared to the exporting country, depending on the type of food product. Food items containing additives not appropriate to standards and specifications cannot be imported.

- Food additives and materials not allowed into Korea

Standards and specifications for food and additives are determined, and published by the Korea Food & Drug Administration. Importers must check if the products may be imported based on documents and samples provided by the exporters. The same is true for natural food additives, and other types of additives.

Food must not contain materials noxious or harmful to human beings such as poisoned fish, agricultural products with excess pesticide residue, and radioactive or chemical materials.

If the importer has a history of non-compliance for the same product, the ratio for random sampling inspection will be increased.

Important matters to check

Traders must always check and ensure the following:

- Compliance with the standards and specifications of the Food Sanitation Act
- Check and confirm updated information on hygienic inspection in Korea.

According to the Basic Act on Food Safety, importers must produce and sell food products that are beneficial and safe. The government is responsible for checking and preventing hazards in food trading. All necessary documents are recorded and kept so that the overall process of manufacture and sales of food can be confirmed. When the relevant administrative institution asks for submission or perusal of the records, they must respond to this request. Imported food items must be safe for human consumption, based on the Food Sanitation Act. Facilities and technology used in manufacturing, production and packaging must pass self?inspection for quality and safety.

Recent concerns about the import of unsanitary food increased Korean people's distrust of imported food. For health and safety reasons, manufacturing and distributing processes and standards of exporting countries are expected to be at the same level with Korea.

Exporters must ensure compliance with Korea's Food Sanitation Act. Hygiene problems must be addressed and provided solutions, based on cooperation between exporters and importers. As required by this law, importers must provide necessary information to exporters. Likewise, exporters must cooperate with importers in compliance with the standards and specifications.

When the same products are imported regularly, exporters and importers must always check changes in manufacturing processes and composition of raw materials, regular inspections, and appropriate use of food additives.

Basic information is also provided to importers by inspection and quarantine institutions under the Korea Food and Drug Administration (KFDA). These are available in the KFDA website.

Examples of non-compliance for marine products

Imports of marine products are consistently increasing while the number of detection of defective marine products is growing. Problems are especially frequent with leaded crab (lead found in body), forced water injection to croaker and pulp squid as well as detection of malachite green have greatly increased Korean people's distrust of imported marine products. Korea stands firm against entry of defective marine products as the country takes temporary measures against the facilities where defective goods have originated but the entry of defective marine products is still detected. Hence, importers must carry out quality and self-assessment of the processing facilities of the exporting country and exporters must satisfy quality standards corresponding to Korea's.

Fish and clam imports from ASEAN countries are consistently increasing. This is true especially for imports of frozen marine products from Indonesia, Thailand, Vietnam, and Malaysia. However, marine imports need to comply with standards on limits for residues from animal biochemical treatment, food poisoning virus, and the number of germs.

Food that has been criticized for containing harmful materials in Korea is subject to detailed inspection. Twice a year, the National Fisheries Products Quality Inspection Service announces plans and updates on focused management and special inspection of imported marine products. In the first half of 2010, imports of marine products such as white leg shrimp and catfish (*Pangasius* species) from Vietnam are subject to focused management. Subject to special inspection are croakers from all countries (attention for residues of natropuran), refrigerated or frozen crabs from Vietnam and frozen shrimps from all countries (attention for residues of sulfur dioxide). Importers must check if the import country or items are subject to special inspection or focused management.



Table 3.26. Examples of non-compliance: results of organoleptic inspection

Nation	Product name	Cause of non-compliance	General standard
China	Frozen yellow croaker	- Force watering resulting in swelled abdomen, unbalanced shape and ice found between intestines when cut	- Milky-white flesh , hard tissue, space in abdomen when cut
China	Frozen swimming crab	- Foreign substance (upper shell, body lead chunk detected)	- No foreign substance
Japan	Dried boiled sea cucumber	- Swelled shape, soil forced into flesh	- Empty space inside, no foreign substance
Thailand	Dried anchovy	- Faulty selection, mixed shells	- Well selected without any mixe shell
China	Frozen smooth back blowfish	- Import ban	- Brown back toadfish may be imported
Indonesia	Frozen eel pout	- Low freshness, damage in abdomen and scale. Muddy eyeball and smell of decay	- Good shape, clear eyeball and n decaying smell
India	Frozen boiled shrimp	- Tar coloring(red no.4 detection)	- No coloring detected
Taipei	Frozen Tilapia	- Monoxide processing	
Norway	Frozen mackerel	- Fat oxidation, intense fishy smell, blue wave patterns of the back damaged, loss of elasticity in flesh	- Clear blue wave patterns in the back, elastic flesh
Russia	Frozen cod egg	- Faulty selection, mixed egg of other species	- Taken at the same period, unifo in size and fresh
Bahrain	Frozen swimming crab	Open mouth. When upper shell is moved, decomposed flesh and loss of elasticity Black coloring and smell of decay in the abdomen and gills, too much dripping when thawed	- Closed mouth when upper shel moved, elastic flesh. - No black coloring and decaying smell, small amount of dripping when thawed
USA	Frozen edible cod head	- Clotted blood in the head and gills not removed, faulty processing	- The cod head cut with thorax an abdomen fins, no clotted blood and gills, making it processed w
China	Frozen paddock flesh	- Foreign substance in partial or mixed intestines, dried and changed in color	- Fixed shape and size, milky colo and no drying or smell
Vietnam	Dried anchovy	- Careless drying and storage, peeled skin - Ruptured abdomen and displaced head and tails	- Transparent silver in color, most intact form. - No rupture and displaced head and tails, sound shape

Table 3.27. Tariff rates for major marine products

HS Code	Description	Tariff rate (%)	ASEAN-Korea FTA tariff rate (%)
302	Fish, fresh or chilled, excluding fish fillets and other fish meat of heading 03.04.	-	-
3022	Flat fish (<i>Pleuronectidae</i> , <i>Bothidae</i> , <i>Cynoglossidae</i> , <i>Soleidae</i> , <i>Scophthalmidae</i> and <i>Citharidae</i>), excluding livers and roes :	-	-
302220000	Plaice (Pleuronectes platessa)	20	20
3023	Tunas (of the genus <i>Thunnus</i>), skipjack or stripe-bellied bonito (<i>Euthynnus</i> (<i>Katsuwonus</i>) pelamis), excluding livers and roes:	-	-
302320000	Yellow fin tunas (Thunnus albacares)	20	20
302340000	Big eye tunas (Thunnus obesus)	20	20
302350000	Blue fin tunas (Thunnus thynnus)	20	0
3026	Other fish, excluding livers and roes :	-	-
302660000	Eels (Anguilla species)	20	0
302670000	Swordfish (Xiphias gladius)	20	20
302680000	Tooth fish (Dissostichus species)	20	20
30269	Other	-	-
302692000	Yellow tail	20	20
302693000	Hair tail	20	20
302694000	Sea-bream	20	20
3033	Flat fish (<i>Pleuronectidae</i> , <i>Bothidae</i> , <i>Cynoglossidae</i> , <i>Soleidae</i> , <i>Scophthalmidae</i> and <i>Citharidae</i>), excluding livers and roes :	-	-
303310000	Halibut (Reinhardtius hippoglossoides, Hippoglossus hippoglossus, Hippoglossus stenolepis)		10
303320000	Plaice (Pleuronectes platessa)	10	10

HS Code	Description	Tariff rate(%)	ASEAN-Korea FTA tariff rate(%
3034	Tunas (of the genus <i>Thunnus</i>), skipjack or stripe-bellied bonito (<i>Euthynnus</i> (<i>Katsuwonus</i>) <i>pelamis</i>), excluding livers and roes:		
303410000	Albacore or long finned tunas (Thunnusalalunga)	10	10
303420000	Yellow fin tunas (Thunnusalbacares)	10	10
303430000	Skipjack or stripe-bellied bonito	10	10
303440000	Big eye tunas (Thunnusobesus)	10	10
303450000	Blue fin tunas (Thunnusthynnus)	10	0
303460000	Southern blue fin tunas (Thunnusmaccoyii)	10	0
3035	Herrings (Clupea harengus, Clupea pallasii) and cod (Gadus morhua, Gadus ogac, Gadus macrocephalus), excluding livers and roes:		
303510000	Herrings (Clupea harengus, Clupea pallasii)	10	10
3036	Swordfish (Xiphias gladius) and tooth fish(Dissostichus species), excluding livers and roes:		
303610000	Swordfish (Xiphias gladius)	10	10
303620000	Tooth fish (Dissostichus species)	10	0
304	Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen.		
3042	Frozen fillets :		
304297000	Tilapia	10	0
304298000	File fish	10	0
305	Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the smoking process; flours, meals and pellets of fish, fit for human consumption.		
3055	Dried fish, whether or not salted but not smoked :		
305591000	Sharks' fins	20	0
305592000	Anchovy 20 20		20
305594000	Yellow corvina	20	0

HS Code	Description	Tariff rate (%)	ASEAN-Korea FTA tariff rate (%)
306	Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans		
3061	Frozen:		
306110000	Rock lobster and other sea crawfish (<i>Palinurus</i> species, <i>panulirus</i> species, <i>Jasus</i> species)	20	0
306120000	Lobsters (Homarus species)	20	0
30613	Shrimps and prawns		
306131000	Peeled	20	0 (5,000 tons and below per year: TRQ)
30614	Crabs		
306141000	Crab meat	20	0
306142000	King crabs	20	0
306143000	Blue crab	20	14
3062	Not frozen :		
306210000	Rock lobster and other sea crawfish (<i>Palinurus</i> species, <i>panulirus</i> species, <i>Jasus</i> species)	20	0
306220000	Lobsters (Homarus species)	20	0
30623	Shrimps and prawns		
306231000	Live, fresh or chilled	20	0(300 tons per year: TRQ)
306232000	Dried	20 20	
30624	Crabs		
3062410	Live, fresh or chilled		
306241010	Blue crab	20	20
306241020	Snow crab	20	20
306242000	Dried	20	0
306243000	Salted or in brine	20	0

HS Code	Description	Tariff rate (%)	ASEAN-Korea FTA tariff rate (%)
3074	Cattle fish (Sepia officinalis, Rossia macrosoma, Sepiola species) and squid (Ommastrephes species, Loligo species, Nototodarus species, Sepioteuthis species):		
30741	Live, fresh or chilled		
307411000	Cattle fish	10	10
307412000	Squid	10	10
3074910	Frozen		
307491010	Cattle fish	10	0(2,000 tons per year: TRQ)
3075	Octopus (Octopus species):		
30751	Live, fresh or chilled		
307511000	Poulp squid	20	0
307512000	Webfoot octopus	20	0
3075910	Frozen		
307591010	Octopus	20	0
307591020	Poulp squid	20	0
307591030	Webfoot octopus	20	0
3079	Other, including flours, meals and pellets of aquatic invertebrates other than crustaceans, fit for human consumption:		
30791	Live, fresh or chilled		
307919020	Sea-cucumbers	20	0
307991	Frozen		
3079919	Other		
307991910	Sea-cucumbers	20	0
307992	Dried		
307992920	Sea-cucumbers	20	0

Tea and coffee

Tea and coffee products and its importation are subject to the Food Sanitation Act. Imports must comply with standards for food additives and pesticide residue. An import notification for food and other goods is required for documentation. Dried green tea or coffee beans are subject to *Plant Quarantine Act*. Import procedures for compliance are given below.

Plant quarantine: preparations before export

When importing dried green tea and coffee bean, procedures of *Plant Quarantine Act* to prevent entry and expansion of harmful insects shall be implemented. Exporters of dried green tea or coffee beans must have items quarantined by the relevant institution of the exporting country and issued a phytosanitary certificate.

Processed tea, roasted coffee, instant coffee, and tea processed through heat, drying, pulverization, compression or sealed packaging are exempted from quarantine.

Import process

Importers of tea or coffee must apply for plant quarantine online through the National Plant Quarantine Service or the Customs Service UNI-PASS. The application form must be submitted along with the phytosanitary certificate issued by the government of the exporting country, invoice, packing list, bill of lading, or air way bill.

• Inquiries on plant quarantine:

National Plant Quarantine Service

433-1, Anyang 6-dong, Manan-gu, Anyang City Gyeonggi-do, Republic of Korea

Telephone: +82-31-449-0524 Fax. +82-31-448-6429

Website: http://www.npqs.go.kr/homepage/english/contact/contact2.asp



Table 3.28. Import procedures for tea and coffee

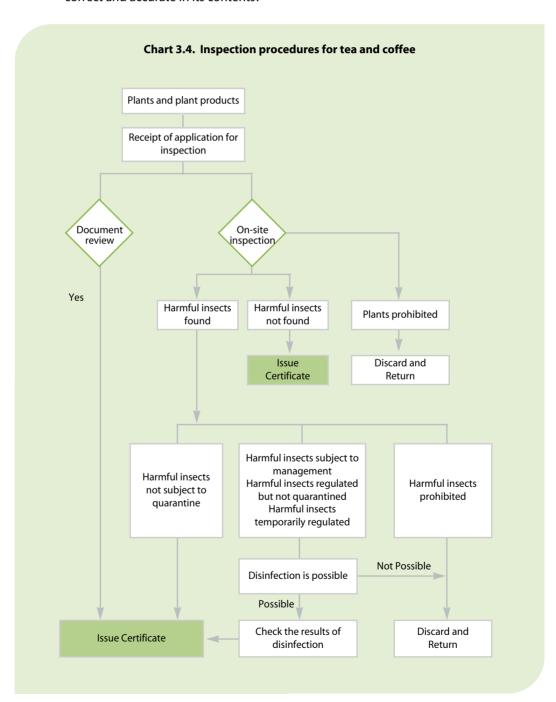
	Responsibilities of exporters or importers	Required documents
Preparations before export	Compliance with the Plant Quarantine Act - Exporter must obtain a Phytosanitary Certificate issued by the exporting country's government when the item requires import quarantine. The certificate must be based on the form prepared by the International Plant Protection Convention Check whether items to import belongs to items not allowed to be imported. Compliance with the Food Sanitation Act - Importers must check whether goods to be exported comply with the Food Sanitation Act of Korea - When necessary, exporters and importers must conduct self-inspection of quality Exporters prepare documents required by importers for import notification for food in Korea and provide them to importers Preparations for import clearance: - Importers must prepare documents required for import clearance in Korea.	Documents required from exporters - Phytosanitary Certificate issued by the exporting country's government Documents required from exporters - Manufacturing and processing documents - List of materials - When necessary, sanitary certificate, quarantine certificate, etc. Documents required from exporters - Invoice - Packing list - Bill of lading or air way bill
Import quarantine	Compliance with the Plant Quarantine Act - When the import items must be quarantined, importers must submit a phytosanitary certificate issued by the exporting country's government to the National Plant Quarantine Service along with other necessary documents based on the Plant Quarantine Act. Compliance with the Food Sanitation Act - When importing tea and coffee, importers must submit import notification for food and other goods to the Korea Food & Drug Administration.	Documents required from importers - Plant quarantine notification - Phytosanitary certificate issued by the exporting country's government - Invoice, Packing list, Bill of lading - When necessary, manufacturing and processing documents Documents required from importers - notification Form for importation of Food, etc - Manufacturing and processing documents - List of materials - Other necessary documents
Import clearance	Importers must submit an import declaration to the Customs Office along with other required documents.	Documents required from importers - Import declaration - Invoice - Packing list - Bill of lading or air way bill

Plant Quarantine Act

The National Plant Quarantine Service will issue a certificate after document reviews and on-site inspection and notify the Customs Office. Items failing the inspection will be issued documents for disinfection, discard, or return. In case of disinfection, a certificate will be provided subject to procedures of the Plant Quarantine Act.

Key points of inspection

- 1. Is the product in the list of items not allowed for import (Article 10 of the Plant Quarantine Act)?
- 2. Is there any earth soil?
- 3. Are there harmful insects?
- 4. Is the item coming from the list of areas prohibited as sources of imports (Article 11 of the Plant Quarantine Act)?
- 5. Is the phytosanitary certificate issued by the government of the exporting country correct and accurate in its contents?





Food sanitation

Exporters and importers must collect sufficient information as to whether a tea or coffee product corresponds to standards in the Food Sanitation Act. As for green tea (unfermented, packaged with weight under 3 kilograms) and other green tea (unfermented), bounded tariff rates will be applied.

Importers must check whether the recommendation of bounded tariff will be available. Recommendations for bounded tariff for green tea may be issued to applicants, within the quantity range based on the allocation of the actual demand.

Box 3.1. Organizations and method for recommending bounded tariff

Unfermented green tea is subject to bounded tariff for market approach value for agricultural, forestry, and livestock products.

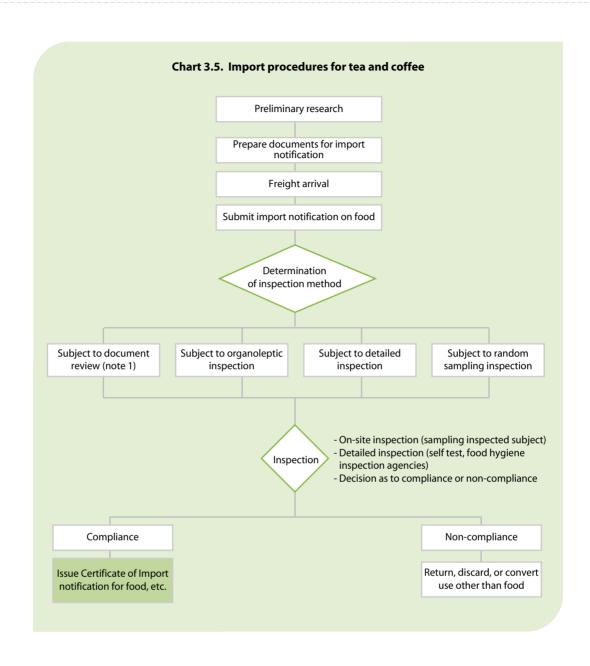
- Recommending organizations: Ministry for Food, Agriculture, Forestry and Fisheries will recommend and the Korea Agro-Fisheries Trade Corporation is the commissioned agency.
- Methods of recommendation for bounded tariff: traders must submit an Application Form for a Recommendation of Bounded Tariff for Market Approach Value.

Documents required from exporters

- 1. List of materials
 - All ingredients should be listed in scientific terms and on a document with the trademark of exporter and issued and signed by the manufacturer.
- 2. Manufacture and processing
 - Overall manufacture processing from raw materials to finished goods is necessary. The temperature and length of time for fumigation must be given. These must be issued by the manufacturer and signed by the responsible person when necessary.
- 3. Documents bearing the manufacturer's name and address, country of manufacture, and exporter's name.
- 4. Inspection report or inspection certificate (if necessary).
 - a. Inspection report or inspection certificate
 - b. Importers may ask the exporter for results from inspection by the inspection organization of the exporting country and exporters may ask the organization for inspection and submit the results to importers.

Import process

Importers of coffee or tea for sales or commercial purposes must submit an import notification for food items and other goods to the Korea Food & Drug Administration (KFDA) to comply with the Food Sanitation Act. The import notification for food and other goods must be accompanied by other required documents such as the list of materials, manufacture and processing, and others. Inspection of plants must take place after freight has been stored in the bonded areas. When the items pass the inspection, import clearance of the Customs Office will take place. Otherwise, they must be returned or discarded.



Notes

- 1. Import notification for food and other goods is made through simplified channel for customs clearance of Korea Customs Service or Korea Food & Drug Administration's online service.
- 2. Required documents for import notification include manufacturing process, list of materials, and Sanitary Certificate.



Key points of inspection: compliance with manufacturing and processing standards

Tea and coffee products must comply with standards and specifications for food based on the Food Sanitation Act. Imports must also comply with standards and specifications for general food and additives. For general food items, minimum standards for pesticide residue are specified. Import of goods with excess pesticide residue is prohibited and they must be returned or discarded. Standards for maximum presence of pesticide residue include: Iminoctadine (1.0ppm), Glufosinate (ammonium) (0.1ppm), and Difenoconazole (2.0ppm). Packages and containers of tea and coffee must also comply with standards based on the Food Sanitation Act.

Table 3.29. Standards and specifications for tea and coffee

	General food items	Individual food items
Tea	- Common standards for raw materials - Common standards for food processing - Common standards for preserving and distribution	None
Coffee	- Common standards for raw materials - Common standards for food processing - Common standards for preserving and distribution	None

Table 3.30. Standards and specifications for containers and packages of coffee and tea

	Common standards and specifications for containers and packages	Specially required standards and specifications
Tea	- Common standards for container and packages - Common standards for raw material of container and packages - Common standards for equipment, container and packages	None
Coffee	- Common standards for container and packages - Common standards for raw material of container and packages - Common standards for equipment, container and packages	None

Box 3.2. Standards for manufacturing and processing of tea and coffee

Tea refers to leached tea, liquid tea, and solid tea as individually preferred food that has been manufactured and processed with plant raw materials.

- 1. Tar coloring: zero, must not be detected.
- 2. Lead (mg/kg)- 2.0 and below (as for leached tea 5.0 and below, as for liquid tea, 0.3 and below)
- 3. Cadmium (mg/kg): 0.1 and below (as for liquid tea)
- 4. Tin (mg/kg): 150 and below (as for liquid canned products)
- 5. Number of germs: 100 and below per 1 ml (as for liquid products)
- 6. Colon bacillus: negative (as for liquid products).

Coffee refers to processed items of raw coffee beans, or roasted coffee with food or food additives added, instant coffee, manufactured coffee, or liquid coffee.

- 1. Lead (mg/kg)- 2.0 and below
- 2. Tin (mg/kg)- 150 and below (as for liquid canned products)
- 3. Tar coloring- zero, must not be detected.
- 4. Number of germs: 100 and below per 1 mL (as for liquid products)
- 5. Colon bacillus: negative (as for liquid products).

Information on standards and specifications of food and additives

Korea Food & Drug Administration (KFDA)

Website (in Korean language):

http://www.kfda.go.kr/index.kfda-searchkey=title:contents&mid=92&searchword=식 품&pageNo=2&seq=2725&cmd=v

English version: http://eng.kfda.go.kr/index.php

Importers must check if products can be imported based on documents and samples provided by exporters. Exporters may inquire for more details about standards and specifications for food and food additives with the Korea Food & Drug Administration (KFDA).

Compliance with standards for food additives

For food additives, the KFDA provide the standards for maximum use limit based on food type, composition, and criteria established for materials. Food additives shall comply with the appropriate standards. Certain food additives may be prohibited in Korea even if these are legally approved in exporting countries. Food additives used in Korea may have different standards compared to the exporting country, depending on the type of food product. Food items containing additives not appropriate to standards and specifications cannot be imported.

Food additives and materials not allowed into Korea

Standards and specifications for food and additives are determined, and published by the Korea Food & Drug Administration. Importers must check if the products may be imported based on documents and samples provided by the exporters. The same is true for natural food additives, and other types of additives.

Food must not contain materials noxious or harmful to human beings such as poisoned fish, agricultural products with excess pesticide residue, and radioactive or chemical materials.



If the importer has a history of non-compliance for the same product, the ratio for random sampling inspection will be increased.

Important matters to check

Traders must always check and ensure the following:

- Compliance with the standards and specifications of the Food Sanitation Act
- Check and confirm updated information on hygienic inspection in Korea.

According to the Basic Act on Food Safety, importers must produce and sell food products that are beneficial and safe. The government is responsible for checking and preventing hazards in food trading. All necessary documents are recorded and kept so that the overall process of manufacture and sales of food can be confirmed. When the relevant administrative institution asks for submission or perusal of the records, they must respond to this request. Imported food items must be safe for human consumption, based on the Food Sanitation Act. Facilities and technology used in manufacturing, production and packaging must pass self-inspection for quality and safety.

Recent concerns about the import of unsanitary food increased Korean people's distrust of imported food. For health and safety reasons, manufacturing and distributing processes and standards of exporting countries are expected to be at the same level with Korea.

Exporters must ensure compliance with Korea's Food Sanitation Act. Hygiene problems must be addressed and provided solutions, based on cooperation between exporters and importers. As required by this law, importers must provide necessary information to exporters. Likewise, exporters must cooperate with importers in compliance with the standards and specifications. When the same products are imported regularly, exporters and importers must always check changes in manufacturing processes and composition of raw materials, regular inspections, and appropriate use of food additives.

Basic information is also provided to importers by inspection and quarantine institutions under the Korea Food and Drug Administration (KFDA). These are available in the KFDA website.

Examples of non-compliance for coffee and tea

Importation of coffee and tea consistently increased, and there are not cases of non-compliance with the Food Sanitation Act. Non-compliance cases related to tea include violation of standards for food additives. Importers and exporters need to be conscious of compliance with standards and specifications for food and additives. In case of non-compliance, goods must be returned, discarded or its use must be changed.

Recommendations for import quotas

Import quotas for green tea are determined by the Korea Agro-Fisheries Trade Corporation, based on actual market demand. The amount and methods for the import quotas are announced at the beginning of the year. Quotas are awarded based on the number of applicants, and the quantity demanded. The importer's actual performance in the delivery of imports for the year will affect the quotas to be assigned for the following year. In 2010, 7.8 tons were assigned as import quotas to 5 companies.

For more information:

Korea Agro-Fisheries Trade Corporation (KAFTC)

232, Yangjae-dong, Seocho-gu, Seoul, Republic of Korea

Telephone: +82-2-6300-1114

Website: http://www.at.or.kr/tp0500/tp0506/se060100/se060101/se060101.html

Table 3.31. Tariff rates for coffee and green tea

HS Code	Description	Tariff rate (%)	ASEAN - Korea tariff rate (%)
0901	Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion.	-	-
09011	Coffee, not roasted	-	-
0901110000	Not decaffeinated	2	0
0901120000	Decaffeinated	2	0
09012	Coffee roasted	-	-
0901210000	Not decaffeinated	8	0 (Laos, the Philippines and Thailand excluded)
0901220000	Decaffeinated	8	0 (Laos, the Philippines, and Thailand excluded)
0902	Tea, whether or not flavored.	-	-
0902100000	Green tea (not fermented) in immediate packing of a content not exceeding 3 kg	Recommended 5 Not recommended 13.6	Recommended 5 Not recommended 13.6
0902200000	Other green tea (not fermented)	Recommended 5 Not recommended 13.6	Recommended 5 Not recommended 13.6
0902300000	Black tea (fermented) and partly fermented tea, in immediate packing of a content not exceeding 3 kg	40	0
0902400000	Other black tea (fermented) and other partly fermented tea	40	0



Processed food

Importation of processed food items (canned, bottled, or retort) must comply with the Food Sanitation Act. Processed food containing beef, pork, or poultry must be quarantined as required by the Livestock Epidemic Prevention and Control Act. The Foreign Trade Act provides other regulations for imports. Based on integrated information, exporters or importers must confirm whether the items may be imported or comply with hygiene standards.

Table 3.32. Import procedures for processed food

	Responsibilities of exporters or importers	Required documents
Preparations before export	Compliance with the Livestock Epidemic Prevention and Control Act - As for food containing meat and processed meat products, procedures based on the Livestock Epidemic Prevention and Control Act must take place. Exporters and importers must collect information and determine by themselves if the items and source areas of manufacture are not in the prohibited list Exporters must prepare for documents necessary for quarantine Exporters must prepare for inspection certificate issued by the government when inspection certificate is requested. Compliance with the Food Sanitation Act - Collect information whether the items are subject to Korea's Food Sanitation Act When necessary, exporters or importers must conduct self-assessment of such items Exporters must prepare for documents necessary for import notification. Documents required by the Food Sanitation Act may differ by item. Preparations for import clearance in Korea - Exporters must prepare for documents for import clearance of the Customs Office in Korea	Documents required from exporters - List of materials - Manufacturing and processing documents - Inspection certificate issued by the exporting country's government. Documents required from exporters - List of materials - Manufacturing and processing documents - Standards of goods - Other documents required by the Food Sanitation Act Documents required from exporters - Invoice - Packing list - Bill of lading or air way bill

	Responsibilities of exporters or importers	Required documents
Import Quarantine	Procedures based on the Livestock Epidemic Prevention and Control Act When the items to import belong to those subject to procedures laid out in the above-stated law, importers must apply for quarantine to the National Veterinary Research and Quarantine Service along with inspection certificate issued by the exporting country's government. Procedures based on the Food Sanitation Act Importers of food products must submit import notification and other required documents to the Korea Food & Drug Administration (KFDA) based on the Food Sanitation Act.	Documents to be provided by importers - Application Form for Quarantine - Inspection certificate issued by the exporting country's government. - List of materials, manufacturing and processing documents, invoice, packing list, and other required documents. Documents to be provided by importers - Import notification for food, etc. - List of materials - Manufacturing and processing documents - Specifications - Other required documents such as self-inspection of quality
Import Clearance	- Importers must carry out the procedures according to the Food Sanitation Act and the Livestock Epidemic Prevention and Control Act and submit an import declaration to the Customs Office. Results will be electronically sent to the Customs Office.	Documents required from importers - Invoice - Packing list - Bill of lading or air way bill

• For inquiries on compliance with hygiene standards, contact:

Ministry of Knowledge Economy (MKE)

88 Gwanmoonro, Gwacheon-si, Gyeonggi-do, Korea

Telephone: +82-2-1577-0900

Website: http://www.mke.go.kr/language/eng/about/askmke.jsp

Compliance with Licvestock Epidemic Prevention and Control Act

Preliminary research

When importing meat (beef, pork, poultry, and related items) or processed meat, importers must pass quarantine to prevent entry or expansion of livestock epidemics. Extra attention is given to countries and products not allowed to be imported to Korea, and required for special quarantine. Exporters and importers of processed food must collect relevant information before doing trade.

If in compliance with hygiene standards prescribed in the Livestock Epidemic Prevention and Control Act, importation to Korea is allowed. Meat and processed meat products imported to Korea must be manufactured from areas previously announced by Korea. If the products are manufactured from excluded areas, importation is not allowed. In the event of an outbreak of livestock epidemics such as avian flu, FMD, and others, imports from areas or countries with such outbreaks may be temporarily prohibited. Importers of meat and processed meat products must consistently review updates on announcements related to import standards, hygienic requirements, and determine items that falls under designated quarantine subjects are not allowed to be exported to Korea.

Table 3.33. Prohibited areas as sources for imported meat & animal products

Items	Import prohibited
Beef	Areas other than Australia \cdot New Zealand \cdot Mexico \cdot USA
Pork	Areas other than USA · Canada · Australia · New Zealand · Japan · Sweden · Denmark · Finland · Austria · Hungary · Poland · Belgium · Mexico · Chile · Netherland · Spain · Ireland France · Slovakia · Switzerland · Italy (processed products only) · UK
Goat meat, mutton	Areas other than Australia · New Zealand
Deer meat	Areas other than Australia · New Zealand
Poultry	- Fresh, refrigerated, and frozen poultry: Areas other than Taiwan · Australia · Brazil · USA · France · Chile · Denmark · Japan · Netherland · Hungary · Canada · UK - Heat · treated poultry: Areas other than Taiwan · Australia · Brazil · USA · Thailand · China · France · Chile · Denmark · Japan · Netherland · Hungary · Canada · UK
Ostrich meat	Areas other than New Zealand
Kangaroo meat	Areas other than Australia
Boiled meat	Areas other than Australia · New Zealand · Mexico · Argentina · Uruguay

• For more inquiries on livestock epidemic prevention and control

National Veterinary Research & Quarantine Service (NVRQS)

335 Joongangro, Manan-gu, Anyong-si, Gyeonggi-do, Korea

Telephone: +82-31-467-1700

Website: http://www.nvrqs.go.kr/Main_Index.asp

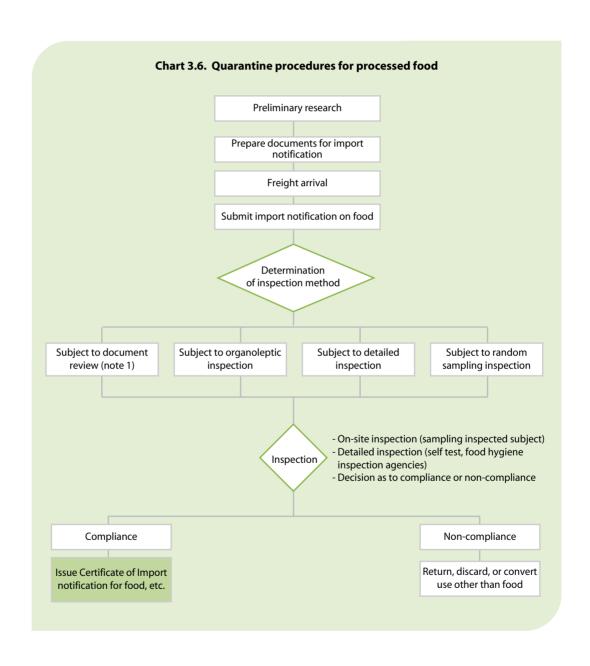
Import procedures

Importers of meat and processed meat products must submit an application for quarantine online via the National Veterinary Research and Quarantine Service or UNI-PASS, the simplified channel for customs clearance of the Customs Service.

Together with the application form, the following documents must be submitted: quarantine certificate issued by the government of the exporting country, invoice, bill of lading or air way bill, packing list and other documents. A quarantine certificate will be issued by the National Veterinary Research and Quarantine Service for goods that passed the document review and inspection of actual goods. Meat and processed meat products which did not pass the inspection must be returned, incinerated, or buried. Quarantine and inspection may take place at the same time, as required by the Livestock Epidemic Prevention and Control Act and the Food Sanitation Act.

Key points of inspection

- 1. Do the designated quarantine subjects belong to items prohibited for import or were these manufactured in a country in the list of prohibited areas?
- 2. Does the quarantine certificate issued by the government of the exporting country completely comply with the related laws or items stated in hygienic conditions agreed between Korea and the importing country?
- 3. Are the goods safe from livestock epidemics?
- 4. Is the statement in the application form for quarantine and the inspected goods identical?





Compliance with food sanitation

Preparations before export

Exporters and importers must collect sufficient information as to whether the goods comply with standards required in the Food Sanitation Act.

Documents required from exporters

1. List of materials

All ingredients should be listed in scientific terms and on a document with the trademark of exporter and issued and signed by the manufacturer.

- 2. Manufacturing and processing details
 - Documents showing the process from input of raw materials to production of finished goods
 - Manufacturing and processing details must include sterilization methods, temperature, and length as well as documents issued and signed by the manufacturer.
- 3. Documents bearing the name of manufacturer, place of manufacture, and the product name
- 4. Standards of goods

Inspection certificate or inspection results

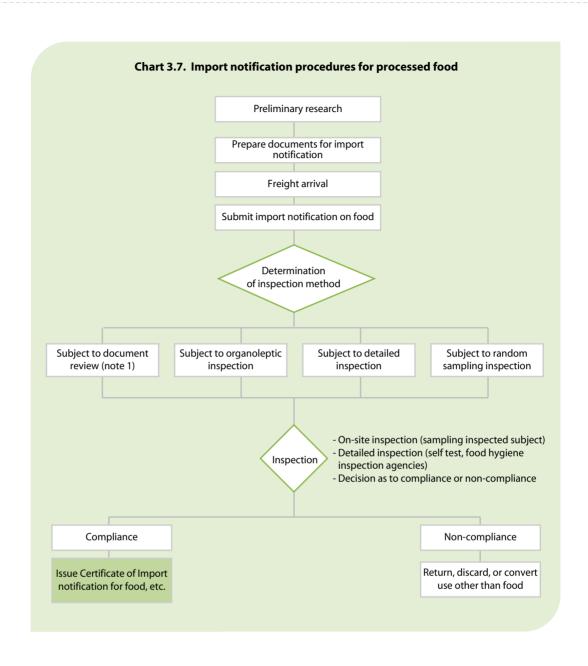
If necessary, inspection report or inspection certificate (limited to import notification for food and other goods in Annex 6 of the Enforcement Rule, the Sanitation Act and food subject to detailed inspection prescribed in inspection methods which have passed the detailed inspection by overseas inspection institutions recognized by the Head of Korea Food & Drug Administration (KFDA) and the results are submitted) may be prepared and submitted.

- Institutions authorized to conduct inspections in ASEAN countries: Annex 3.

Import process

Traders who import food for sale or commercial reasons must submit an import notification for food based on the Food Sanitation Act (list of materials, manufacture and process details, inspection report or inspection certificate, Korean labeling items, and others). When the item has passed the inspection of the Korea Food & Drug Administration, the Customs Office will implement import notification action according to the Customs Act. When found to be non-compliant, the product will be returned, discarded, or its usage will be changed.

Import notification action for processed food follow the procedures provided in the Food Sanitation Act. When the freight arrives, it shall be stored in bonded warehouse areas. Import applicants are informed of the inspection results, which are submitted to the Customs Office through electronic means.



Notes

- 1. Import notification for food and other goods is made through simplified channel for customs clearance of Korea Customs Service or Korea Food & Drug Administration's online service.
- 2. Required documents for import notification include manufacturing process, list of materials, and Sanitary Certificate.



Key points of inspection

1. Compliance with manufacture and processing standards prescribed in the Food Sanitation Act

Processed food must satisfy standards and specifications applied to all general food and food additives. Even if goods are sold in cans or bottles, these items are not categorized as "bottled or canned food" if these are contained in cans or bottles only for convenience of transportation, storage, or movement. Containers or packages must comply with the standards and specifications for equipment, packages or containers. Special standards are applied to canned, bottled, or retort food.

• Information on standards and specifications of food and additives

Korea Food & Drug Administration (KFDA)

Website (in Korean language):

http://www.kfda.go.kr/index.kfda-searchkey=title:contents&mid=92&searchword=식 품&pageNo=2&seq=2725&cmd=v

English version: http://eng.kfda.go.kr/index.php

Box 3.3. Standards and specifications for manufacturing and processing of bottled or canned food

"Canned or bottled boiled food" refers to items in a container or a bottle, air-tight, sealed, sterilized or disinfected.

Criteria for manufacturing and processing

- ① Sterilization: center temperature must be 120℃, heated for 4 minutes, or heat-processed for the same effect.
- ② Low acidity products with pH 4.5 and above must bear contents, processing site, and manufacturing date and the record for sterilization must be kept.
- ③ Acidic products refer to items with pH 4.5 and below, sterilized under 90°C generally.
- ④ Products must be sterilized or disinfected with methods appropriate for preservation. After sterilization or disinfection, products must be cooled in appropriate ways to prevent discoloration and prevent proliferation of thermopiles.

Standards

- ① Form: pipe or bottle lid must not be swelled or deformed and the contents must keep original colors without foreign smell.
- $\textcircled{2} \ \ \text{Vacuum level (cmHg: products must be properly vacuumed. (One-touch open cans not included)}.$
- ③ Tin (mg/kg): 150 and below (as for acid cans, 200 and below)
- 4 Microorganism: growth of microorganism must be negative.
- Standards and specifications for manufacture and processing of retort food Importers must check if products can be imported based on documents and samples provided by exporters. Exporters may inquire for more details about standards and specifications for food and food additives with the Korea Food & Drug Administration (KFDA).

Box 3.4. Retort product: standards & specifications

A "retort product" is a food seal packed and disinfected or sterilized in a pouch or other shape made of a single layer plastic or metal sheet or multiple layer of the material.

Standards and specifications for manufacturing and processing

- ① After sealing, the product must be sterilized properly to secure preservation. However, products with pH of 4.5 or above and moisture activation level of 0.94 and above must be sterilized with the center temperature at 120 degrees Celsius °C for 4 minutes or by the other methods producing the same effects.
- ② After sterilization or disinfection accordingly, the products must be cooled in appropriate ways to prevent discoloration and suppress proliferation of thermopiles.
- ③ No preservatives are to be used.

Standards

- ① Form: appearance must not be swelled or deformed and contents must keep its original smell, color, and material disposition without foreign taste or smell.
- ② Microorganism: growth of microorganism is to be negative.
- ③ Tar coloring: zero, must not be detected.

Table 3.34. Standards and specifications for processed food

	General food items	Individual food items
Retort products	 Common standards for raw materials Common standards for food processing Common standards for preserving and distribution 	- Standards and specifications for long preserved products and retort products
Canned or bottled products	 Common standards for raw materials Common standards for food processing Common standards for preserving and distribution 	- Standards and specifications for long preserved products, canned or bottled products

Table 3.35. Standards and specifications for containers and packages of processed food

	Standards and specifications for equipment, containers, and packages	Separate regulations
Retort product	 Common standards and specifications for equipment, containers, and packages Standards and specifications for materials of equipment, containers, and packages Criteria for manufacturing equipment, containers, and packages 	None
Canned or bottled product	- Common standards and specifications for equipment, containers, and packages - Standards and specifications for materials of equipment, containers, and packages - Criteria for manufacturing equipment, containers, and packages	None



Box 3.5. Standards and specifications for manufacturing and processing of major processed food

Bread or rice cake

Bread or rice cake refers to kinds of bread, rice cake, or dumplings with major raw materials of flour, rice powder, glutinous rice powder, potato powder, starch, or other grain powders and other food or food additives added based on features of manufacturing.

Standards

- ① Forms: must have unique flavor and must not have foreign taste or smell.
- ② Tar coloring- not to be detected (only bread and sponge cake).
- ③ Sodium saccharin: must not be detected.
- ④ Preservatives (g/kg)- preservatives other than the following must not be detected.

Propionic acid	25 dhalass (hanadas assaissi	
Sodium propionate	2.5 and below (based on propionic acid, limited to bread and cake.)	
Calcium propionate	acia, illinea to bicua una curc.)	
Sorbic acid	1.0 and below (based on Sorbic Acid.	
Potassium sorbate	Limited to red beans and dregs.)	
Calcium sorbate		

- ⑤ Staphylococcus aureus- negative (limited to those covered by or filled with cream).
- 6 Salmonellosis- negative (limited to those covered by or filled with cream).

Jam

Jam refers to those jelly or syrups in which fruits or vegetables have been mixed with sweets and include jam and marmalade.

Standards

- ① Tar coloring: not to be detected (other jam types excluded).
- ② Preservatives (g/kg): those other than the following shall not be detected.

Sorbic acid	
Potassium sorbate	1.0 and below (ascorbic acid)
Calcium sorbate	
Benzoic acid	
Sodium benzoate	1.0 and below (as benzoic acid)
Potassium benzoate	1.0 and below (as benzoic acid)
Calcium benzoate	
Methyl ρ -hydroxybenzoate	1.0 and below (as ρ -hydroxybenzoate)
Ethyl $ ho$ -hydroxybenzoate	1.0 and below (as ρ -nydroxybenizoate)
Propionic acid	
Sodium propionate	1.0 and below (as propionic acid)
Calcium propionate	
When mixing with the above preservatives	 1.0 and below (as totals of sorbic acid, benzoic acid, ρ-hydroxybenzoate and propionic acid)

Meat or processed egg products

Meat or processed egg products refer to those items manufactured or processed with meat or eggs, as major raw materials (those not subject to the Standards for Livestock Product Processing and Ingredients.).

Standards

Nitrous acid ion (g/kg)- 0.07 and below (limited to processed meat products)

- ① Volatile basic nitrogen(mg%): 20 and below (limited to meat products)
- ② Tar coloring- not to be detected (limited to processed meat products).
- ③ Colon bacillus: 10 and below per 1g (limited to sterilized products and processed food must be negative)
- Mumber of bacteria: negative (limited to sterilized products. However, 10,000 and below per 1 g for sterilized products)
- ⑤ Salmonellosis: negative (limited to sterilized products.)
- ⑥ Colon bacillus O157:H7: negative (limited to pulverized meat as raw materials).
- 7 Preservatives (g/kg)- those other than the following must not be detected.

Sorbic acid	2.0 and below (as sorbic acid, processed meat products
Potassium sorbate	(seasoned meat, pulverized processed meat, and processed ribs excluded.)
Calcium sorbate	nos excluded.)

Processed fish products

Processed fish products refer to those manufactured or processed with fish flesh as major raw materials as well as food or food additives added. It includes fish cake, fish sausage, semi-finished fish product, fish meat, and fish meat paste.

Standards

- ① Nitrous acid ion (g/kg)?0.05 and below (fish sausage only)
- ② Tar coloring? not to be detected (fish sausage excluded).
- ③ Colon bacillus? negative (non-heated products excluded)
- 4 Number of bacteria? negative (limited to sterilized products.
- ⑤ Preservatives (g/kg)? those other than the following shall not be detected .

Sorbic acid	
Potassium sorbate	2.0 and below (as sorbic acid)
Calcium sorbate	

Noodles

Noodles refer to food items with grain powders or starch as major raw materials shaped, heat-treated, or dried and include ordinary noodles, cold noodle, Chinese noodles, fried noodles, and pasta.

Standards

- 1 Tar coloring: not to be detected.
- 2 Preservatives: not to be detected.
- ③ Number of bacteria: 1,000,000 and below per 1 g (limited to distilled products) 100,000 and below per 1g (limited to sterilized products.)
- (4) Colon bacillus: negative (limited to distilled products)
- ⑤ Colon bacillus: negative (limited to sterilized products)

Pickled/salted fish

Pickled/salted fish refers to pickled fish, seasoned fish, fish sauce, seasoned fish sauce, and fermented fish made of fish, crustacean, mollusks, and echinoderms as all or part of raw materials as well as salted seasoning for fermentation and maturing or whose extracted liquid has been mixed with other food or food additives.

Standards

- ① Total nitrogen (%)- 1.0 and higher of fish sauce (0.8 and higher for tiny shrimp sauce 0.5 and higher for seasoned fish sauce
- ② Colon bacillus- negative (limited to fish sauce and seasoned fish sauce)
- ③ Tar coloring- not to be detected.
- Preservatives (g/kg): those other than the following must not be detected (limited to those with 8% or less
 of table salt).
- ⑤ Colon bacillus: negative (fish sauce and seasoned fish sauce excluded)

Sorbic acid	
Potassium sorbate	1.0 and below (as Sorbic Acid)
Calcium sorbate	



Sauce

Sauce refers to those of animal or plant raw materials to which spices, paste, sweets, salt, or vinegar have been added, fermented or matured. They are used to improve flavor before and after cooking. However, those whose standards and criteria have been separately designated are excluded.

Standards

- 1 Colon bacillus- negative.
- ② Number of bacteria- negative (limited to sterilized products).
- (3) Tar coloring- not to be detected.
- 4 Preservatives (g/kg)- those other than the following must not be detected.

Methyl p-hydroxybenzoate

Ethyl p-hydroxybenzoate

0.2 and below (as

0.2 and below (as for p-pydroxybenzoate)

• Information on standards and specifications of food and additives

Korea Food & Drug Administration (KFDA)

Website (in Korean language):

http://www.kfda.go.kr/index.kfda-searchkey=title:contents&mid=92&searchword=식 품&pageNo=2&seg=2725&cmd=v

English version: http://eng.kfda.go.kr/index.php

Importers must check if products can be imported based on documents and samples provided by exporters. Exporters may inquire for more details about standards and specifications for food and food additives with the Korea Food & Drug Administration (KFDA).

Compliance with standards for food additives

For food additives, the KFDA provide the standards for maximum use limit based on food type, composition, and criteria established for materials. Food additives shall comply with the appropriate standards. Certain food additives may be prohibited in Korea even if these are legally approved in exporting countries. Food additives used in Korea may have different standards compared to the exporting country, depending on the type of food product. Food items containing additives not appropriate to standards and specifications cannot be imported.

Food additives and materials not allowed into Korea

Standards and specifications for food and additives are determined, and published by the Korea Food & Drug Administration. Importers must check if the products may be imported based on documents and samples provided by the exporters. The same is true for natural food additives, and other types of additives.

Food must not contain materials noxious or harmful to human beings such as poisoned fish, agricultural products with excess pesticide residue, and radioactive or chemical materials. If the importer has a history of non-compliance for the same product, the ratio for random sampling inspection will be increased.

Important matters to check

Traders must always check and ensure the following:

- Compliance with the standards and specifications of the Food Sanitation Act
- Check and confirm updated information on hygienic inspection in Korea.

According to the Basic Act on Food Safety, importers must produce and sell food products that are beneficial and safe. The government is responsible for checking and preventing hazards in food trading. All necessary documents are recorded and kept so that the overall process of manufacture and sales of food can be confirmed. When the relevant administrative institution asks for submission or perusal of the records, they must respond to this request. Imported food items must be safe for human consumption, based on the Food Sanitation Act. Facilities and technology used in manufacturing, production and packaging must pass self-inspection for quality and safety.

Recent concerns about the import of unsanitary food increased Korean people's distrust of imported food. For health and safety reasons, manufacturing and distributing processes and standards of exporting countries are expected to be at the same level with Korea.

Exporters must ensure compliance with Korea's Food Sanitation Act. Hygiene problems must be addressed and provided solutions, based on cooperation between exporters and importers. As required by this law, importers must provide necessary information to exporters. Likewise, exporters must cooperate with importers in compliance with the standards and specifications.

When the same products are imported regularly, exporters and importers must always check changes in manufacturing processes and composition of raw materials, regular inspections, and appropriate use of food additives.

Basic information is also provided to importers by inspection and quarantine institutions under the Korea Food and Drug Administration (KFDA). These are available in the KFDA website.

Examples of non-compliance

Much of processed food imported from ASEAN countries violate standards for additives and general food items. Exporters and importers need to exert efforts for strict compliance with the standards. If non-compliant, the goods must be returned, discarded, or its use must be changed.



Table 3.36. Recent examples of non-compliance from ASEAN countries: processed food

Nation	Food product type	Name	Reasons for non-compliance
Thailand	Fruit products	Lychee in syrup	Microorganism positive (Standard: microorganism negative)
Vietnam	Mixed coffee	Lamle 3 in1 instant coffee	Silicon dioxide 2.1% use. Food additive use standard violation (standard: under 2%)
Philippines	Brown sugar	Muscovado sugar	Inconsistent sugar content (results: 92.4%, standard: over 97.0%)
Vietnam	Noodles	Pho xua & Nay chicken flavor	Unapproved Food additive (BHA), (BHT) antioxidants use
Thailand	Fruit products	Pineapple slice	Microorganism positive (Standard: microorganism negative)
Vietnam	Multi seasoned food	Muoi tom	Orange detection (standard: Tar coloring not detected)
Thailand	Sugared	Dehydrated pineapple tidbit	Sulfur dioxide 0.078g/kg detection (standard:0.03g/kg)
Thailand	Bean products	Wasabi green peas	Inspection: artificial preservatives (standard-no detection), inspection results: propionic acid 0.07g/kg detection
Thailand	Other processed meat	Fisho id-e salmon	Malachite green detection
Philippines	Fried noodles	Pancit canton, pork flavor	Tar coloring: [standard: none detection, results Orange IV detection] - inconsistent
Vietnam	Marine products	Breaded crab claw	Coliform groups:[norm: 10/g below, results: 850/g]
Thailand	Sugared	Dehydrated pineapple core sliced	Sulfur dioxide 0.10g/kg detection (standard: less than 0.03g/kg)
Thailand	Capsule	Gelatin capsugel (white OP 44.901)	Preservative (propionic acid) 0.05g/kg detection (standard: no detection)
Vietnam	Seasoned dried fish	Dried seasoned leather jacket	Coliform bacillus positive (standard: negative)
Thailand	Spice processing product	Spice	Metal substance 132.3mg/kg detection (standard: below 10.0mg/kg)
Thailand	Marine products	Frozen shrimp ball	Artificial preservatives 0.14g/kg detection (benzoic acid) (standard: no detection)
Indonesia	Bean products	Bumbu pecel karangsari	Artificial preservatives (benzoic acid) 0.04g/kg detection (standard: no detection)
Vietnam	Starch products	Bot bang	Propionic acid detection (standard: no detection, results:0.05g/kg)
Malaysia	Mixed coffee	Dynasty maca coffee	Close inspection results dimethyltiosidenaphil 1463.3ppm detection(standard: none detection)
Vietnam	Fish cake	Frozen fish cake	Standard norm violation coliform groups detection (standard: negative, results: positive)MyanmarSpirulina productLife natural spirulina

Table 3.37. Tariff rates for major processed food

HS Code	Description	Tariff rate (%)	ASEAN-Korea tariff rate (%)
1507	Soya-bean oil and its fractions, whether or not refined, but not chemically modified.		
150710	Crude oil, whether or not degummed		
1507101000	For food	5.4	0
1508	Ground-nut oil and its fractions, whether or not refined, but not chemically modified.		
1508100000	Crude oil	27	0
1509	Olive oil and its fractions, whether or not refined, but not chemically modified.		
1509100000	Virgin	8	0
1511	Palm oil and its fractions, whether or not refined, but not chemically modified.		
1511100000	Crude oil	3	0
151190	Other		
1511901000	Palm olein	2	0
1511902000	Palm stearin	2	0
1512	Sunflower-seed, safflower or cotton- seed oil and fractions thereof, whether or not refined, but not chemically modified.		
15121	Sunflowerseed or safflower oil and fractions thereof:		
151211	Crude oil		
1512111000	Sunflower seed oil	10	0
1512112000	Safflower oil	8	0
151219	Other		
15121910	Refined oil		0

HS Code	Description	Tariff rate (%)	ASEAN-Korea tariff rate (%)
1512191010	Sunflower-seed oil	10	0
1512191020	Safflower oil	8	0
1513	Coconut (copra), palm kernel or babassu oil and fractions thereof, whether or not refined, but not chemically modified.		
15131	Coconut (copra)oil and its fractions:		
1513110000	Crude oil	3	0
151319	Other		
1513191000	Refined oil		
1513199000	Other	3	0 (Philippines and Thailand excluded)
15132	Palm kernel or babassu oil and fractions thereof:		
151321	Crude oil		
1513211000	Palm kernel oil	8	0
1513212000	Babassu oil	8	0
1604	Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs.		
16041	Fish, whole or in pieces, but not minced :		
160412	Herrings		
1604121000	In airtight containers	20	0
1604129000	Other	20	0
160413	Sardines, sardinella and brisling or sprats		
1604131000	In airtight containers	20	20
1604139000	Other	20	0
160414	Tunas, skipjack and bonito (Sarda species)		
16041410	In airtight containers		
160414101	Tunas		

HS Code	Description	Tariff rate (%)	ASEAN-Korea tariff rate (%
1604141012	Boiled	20	20
160414102	Skipjack		
1604141022	Boiled	20	20
160416	Anchovies		
1604161000	In airtight containers	20	0
1604169000	Other	20	0
16041990	Other		
1604199010	Jerk filefish	20	0
160420	Other prepared or preserved fish		
1604201000	Fish pastes	20	0
1604202000	Fish marinade	20	0
1604203000	Fish sausages	20	0
16042040	Fish cake		
1604204010	Of crab flavor	20	20
160430	Caviar and caviar substitutes		
1604301000	Caviar	20	0
1605	Crustaceans, mollusks and other aquatic invertebrates prepared or preserved.		
160510	Crab		
16051010	Crab meat		
1605101010	In airtight containers	20	0
1605101020	Smoked, excluding in airtight containers	20	0
160520	Shrimps and prawns		
1605201000	In airtight containers	20	0
16052090	Other		
1605209010	Smoked	20	0
1605209020	Breaded	20	0
1605209090	Other	20	0 (2,000 tons and below)
160540	Other crustaceans		
1605401000	In airtight containers	20	0
1605409000	Other	20	0
160590	Other		

HS Code	Description	Tariff rate (%)	ASEAN-Korea tariff rate (%)
16059010	In airtight containers		
1605901020	Mussels	20	0
1605901070	Bay top shell	20	0
1605901080	Squid	20	0
16059020	Smoked, excluding in airtight containers		
1605902010	Squid	20	20
1605902020	Bay top shell	20	0
1605902090	Other	20	0
16059090	Other		
1605909010	Seasoned squid	20	20
1605909020	Seacucumbers	20	0
2001	Vegetables, fruit, nuts and other edible parts of plants, prepared or preserved by vinegar or acetic acid.		
2001100000	Cucumbers and gherkins	30	0
200190	Other		
2001901000	Fruit and nuts	30	30
2001909040	Sweet corn	30	30
200600	Vegetables, fruit, nuts, fruitpeel and other parts of plants, preserved by sugar (drained, glace or crystallized).		
2006002000	Pineapples	30	30
2006009090	Other	30	0
2007	Jams, fruit jellies, marmalades, fruit or nut puree and fruit or nut pastes, obtained by cooking, whether or not containing added sugar or other sweetening matter.		
2007100000	Homogenized preparations	30	0
20079	Other:		
200791	Citrus fruit		
2007911000	Jams, fruit jellies and marmalades	30	30

HS Code	Description	Tariff rate (%)	ASEAN-Korea tariff rate (%)
2007919000	Other	30	0
200799	Other		
2007991000	Jams, fruit jellies and marmalades	30	30
2007999000	Other	30	0
2008	Fruit, nuts and other edible parts of plants, otherwise prepared or preserved, whether or not containing added sugar or other sweetening matter or spirit, not elsewhere specified or included.		
20081	Nuts, groundnuts and other seeds, whether or not mixed together:		
2008192000	Coconut	45	0
2008200000	Pineapples	45	45
200892	Mixtures		
20089210	Fruit cocktail		
2008921010	In airtight containers, added sugar	50	50
2008921090	Other	45	45
2008922000	Fruit salad	45	45
2008929000	Other	45	45
200899	Other		
2101	Extracts, essences and concentrates, of coffee, tea or mate and preparations with a basis of these products or with a basis of coffee, tea or mate; roasted chicory and other roasted coffee substitutes, and extracts, essences and concentrates thereof.		
21011	Extracts, essences and concentrates, of coffee, and preparations with a basis of these extracts, essences or concentrates or with a basis of coffee:		

HS Code	Description	Tariff rate (%)	ASEAN-Korea tariff rate (%)
210111	Extracts, essences and concentrates		
2101111000	Instant coffee	8	0
2101119000	Other	8	0
210112	Preparations with a basis of extracts, essences or concentrates or with a basis of coffee		
2101121000	Preparations of instant coffee	8	0 (The Philippines and Thailand excluded)
21011290	Other		
2101129010	Of containing milk, cream or their substitutes	8	0 (The Philippines and Thailand excluded)
210120	Extracts, essences and concentrates, of tea or mate, and preparations with a basis of these extracts, essences or concentrates or with a basis of tea or mate		
2101201000	Of containing sugar, lemon or their substitutes	40	40
21012090	Other		
210120901	Of containing cereals		
2101209011	Of packing with tea bag	40	40
2101209019	Other	40	40
2101209090	Other	40	40
210130	Roasted chicory and other roasted coffee substitutes, and extracts, essences and concentrates thereof		
2101301000	Of barley	8	0
2101309000	Other	8	0

Confectionery and snacks

Confectionery products and snack items are subject to regulations and procedures of the *Food Sanitation Act*.

Preparations before export

Exporters and importers of processed food must collect relevant information before doing trade, for compliance with appropriate regulations and standards.

Documents required from exporters

- 1. List of materials
 - All ingredients should be listed in scientific terms and on a document with the trademark of exporter and issued and signed by the manufacturer.
- Manufacturing and processing details
 Documents showing the process from input of raw materials to production of finished goods
 Manufacture and process details must include sterilization methods, temperature, and length as well as documents issued and signed by the manufacturer.
- 3. Documents bearing the name of manufacturer, place of manufacture, and the product name
- 4. Standards of goods

Inspection certificate or inspection results

If necessary, inspection report or inspection certificate (limited to import notification for food and other goods in Annex 4 of the Enforcement Rule, the Sanitation Act and food subject to detailed inspection prescribed in inspection methods which have passed the detailed inspection by overseas inspection institutions recognized by the Head of Korea Food & Drug Administration and the results are submitted) may be prepared and submitted.

• Institutions authorized to conduct inspections in ASEAN countries: Annex 3

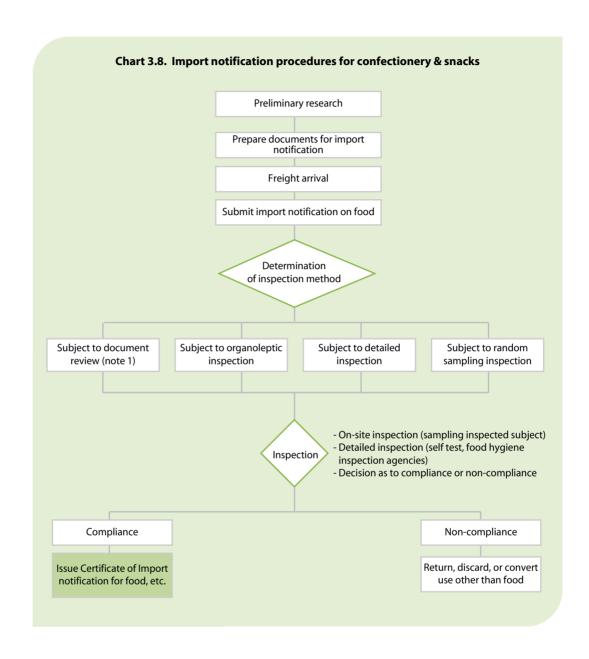
Import process

Traders who import food for sale or commercial reasons must submit an import notification for food based on Food Sanitation Act (list of materials, manufacture and process details, inspection report or inspection certificate, Korean labeling items, and others). When the item has passed the inspection of Korea Food & Drug Administration, Customs Office will implement import notification action according to Customs Act. When found to be non-compliant, the product will be returned, discarded, or its usage will be changed.



Table 3.38. Import procedures for confectionery and snacks

	Responsibilities of exporters or importers	Required documents
Required documents	Compliance with the Food Sanitation Act - Collect information whether items to be imported belong to subjects of Korea's Food Sanitation Act - When necessary, exporters or importers must carry out self-assessment of the goods - Exporters must prepare for documents necessary for import notification. Documents required for each item may differ based on the Food Sanitation Act. Preparations for import clearance in Korea - Exporters must prepare for documents necessary for import clearance of the Customs Office in Korea.	Documents required from exporters - List of materials - Manufacturing and processing documents - Standards of items - Other documents requested by the Food Sanitation Act Documents required from exporters - Invoice - Packing list - Bill of lading or air way bill
Import inspection	Compliance with the Food Sanitation Act Anyone wishing to import food must submit import notification and other necessary documents to the Korea Food & Drug Administration based on the Food Sanitation Act.	Documents required from importers - Import notification - List of materials - Manufacturing and processing documents - Standards of items - Other required documents such as self-inspection of quality
Import clearance	- Importers must carry out procedures prescribed in the Food Sanitation Act and submit an import declaration to the Customs Office. (results to be electronically delivered to the Customs Office)	Documents required from importers - Invoice - Packing list - Bill of lading or air way bill



Notes

- 1. Import notification for food and other goods is made through simplified channel for customs clearance of Korea Customs Service or Korea Food & Drug Administration's online service.
- 2. Required documents for import notification include manufacturing process, list of materials, and Sanitary Certificate.



Import notification action for confectionery & snacks follow the procedures provided in the Food Sanitation Act. When the freight arrives, it shall be stored in bonded warehouse areas. Import applicants are informed of the inspection results, which are submitted to the Customs Office through electronic means.

Key points of inspection

Confectionery and snacks must satisfy standards and specifications applied to all general food and food additives. Containers or packages must comply with the standards and specifications for equipment, packages or containers.

• Information on standards and specifications of food and additives

Korea Food & Drug Administration (KFDA)

Website (in Korean language):

http://www.kfda.go.kr/index.kfda?searchkey=title:contents&mid=92&searchword=식 품&pageNo=2&seq=2725&cmd=v

English version: http://eng.kfda.go.kr/index.php

Importers must check if products can be imported based on documents and samples provided by exporters. Exporters may inquire for more details about standards and specifications for food and food additives with the Korea Food & Drug Administration (KFDA).

Table 3.39. Standards and specifications for confectionery and snacks

	General food items	Individual food items
Confectionery and snacks	 Common standards for raw materials Common standards for food processing Common standards for preserving and distribution 	Standards and specifications for snacks according to those for food

Box 3.6. Standards for manufacturing and processing of confectionery

Confectionery include processed snacks, candies, chewing gums, popsicle made from plant derivatives with other food product or food additives.

Criteria for manufacturing and processing

- ① Popsicle should be disinfected at 68.5°C for more than 30 minutes or equivalent methods.
- ② The size of cup-shaped jellies manufactured should have lid surface radius over 5.5 cm and height over 3.5 cm.

Food product types

1 Confectionery

Powdered grain and other plant derivatives baked, expanded, fried or added with food product or food additive, biscuits, crackers, traditional Korean sweets and snacks.

② Candies

Made from plant derivatives or sugar, sugar alcohol, sediments added with food product or food additive and modified in shape. Candy, caramel, sweet jelly, and jelly.

③ Chewing gum

Gum base from natural or artificial source, added with food product or food additive and processed.

(4) Popsicle

Drinking water mixed with food product or food additive and frozen.

No ice-cream which contain milk fat.

Standards

- 1) Form: Contents with original taste, smell color and no foreign taste and smell
- ② Acidity: 2.0 and below (For fried food product only, oil-and-honey pastry 3.0 and below)
- ③ Unapproved Tar coloring: no tar allowed (for candies, chewing gums only).
- 4 Unapproved artificial flavor: not allowed (for candies only).
- (5) Antioxidants (q/kg): No antioxidants other than the next listed shall be detected (chewing gums only)

BHA	
BHT	0.75 and below (in mixed use, BHA, BHT and THBQ amount under 0.75 when totaled)
THBQ	

6 Bacterial numbers

- Confectionery, candies: 10,000 per 1 g and below (seal packed products only lactobacillus products exempted)
- Popsicle: 3,000 per 1 mL and below in liquid form (lactobacillus containing popsicle exempted)
- ⑦ Coliform groups: 10 per 1 mL and below (only for popsicle)
- Lactobacillus number: more than indicated (lactobacillus containing confectionery, candies, popsicle only)
- Squeeze rate (Newton): 5 and below (Cup-shape, etc. jellies only)
- Total Aflatoxin (μg/kg): 15 and below

(Total of B1, B2, G1 and G2, for B1, 10 $\mu g/kg$ and below, only for peanut and nut products)



Table 3.40. Standards and specifications for containers and packages of confectionery and snacks

	Standards and specifications for equipment, containers, and packages	Separate regulations
Confectionery and snacks	 Common Standards and specifications for equipment, containers, and packages Standards and specifications for materials of equipment, containers, and packages Criteria for manufacturing equipment, containers, and packages 	None.

Compliance with standards for food additives

For food additives, the KFDA provide the standards for maximum use limit based on food type, composition, and criteria established for materials. Food additives shall comply with the appropriate standards. Certain food additives may be prohibited in Korea even if these are legally approved in exporting countries. Food additives used in Korea may have different standards compared to the exporting country, depending on the type of food product. Food items containing additives not appropriate to standards and specifications cannot be imported.

Food additives and materials not allowed into Korea

Standards and specifications for food and additives are determined, and published by the Korea Food & Drug Administration. Importers must check if the products may be imported based on documents and samples provided by the exporters. The same is true for natural food additives, and other types of additives.

Food must not contain materials noxious or harmful to human beings such as poisoned fish, agricultural products with excess pesticide residue, and radioactive or chemical materials.

If the importer has a history of non-compliance for the same product, the ratio for random sampling inspection will be increased.

Important matters to check

Traders must always check and ensure the following:

- Compliance with the standards and specifications of the Food Sanitation Act
- Check and confirm updated information on hygienic inspection in Korea.

According to the Basic Act on Food Safety, importers must produce and sell food products that are beneficial and safe. The government is responsible for checking and preventing hazards in food trading. All necessary documents are recorded and kept so that the overall process of manufacture and sales of food can be confirmed. When the relevant administrative institution asks for submission or perusal of the records, they must respond to this request. Imported food items must be safe for human consumption, based on the Food Sanitation Act. Facilities and

technology used in manufacturing, production and packaging must pass self-inspection for quality and safety.

Recent concerns about the import of unsanitary food increased Korean people's distrust of imported food. For health and safety reasons, manufacturing and distributing processes and standards of exporting countries are expected to be at the same level with Korea.

Exporters must ensure compliance with Korea's Food Sanitation Act. Hygiene problems must be addressed and provided solutions, based on cooperation between exporters and importers. As required by this law, importers must provide necessary information to exporters. Likewise, exporters must cooperate with importers in compliance with the standards and specifications.

When the same products are imported regularly, exporters and importers must always check changes in manufacturing processes and composition of raw materials, regular inspections, and appropriate use of food additives.

Basic information is also provided to importers by inspection and quarantine institutions under the Korea Food and Drug Administration (KFDA). These are available in the KFDA website.

Important things that importers must consider

Compliance with food sanitation

The Basic Act on Food Safety require importers to produce and sell food that is beneficial and safe for human consumption. Traders are responsible in checking and inspecting hazards from their food products. All items of compliance must be documented, to confirm the overall process of manufacture and sales of food. Traders must positively respond to requests for submission or perusal of the record relevant from the administrative institution. Importers must ensure that imported food products are safe, and comply with food sanitation regulations. Facilities and technology must undergo self-inspection of quality and safety conditions.

Recent cases of imports of unsanitary food increased Korean people's distrust of imported food and all manufacturing and distributing processes from exporting countries are now required to be on the same level as in Korea. Exporters must ensure compliance with Korea's food sanitation regulations and solve hygiene problems in cooperation with importers, who must supply the necessary information.

When the same products are always imported, exporters and importers must check changes to the manufacturing processes and ensure compliance with standards of raw materials, undertake regular inspections, and use appropriate food additives.



• More information on hygienic inspection and quarantine in Korea

Korea Food & Drug Administration (KFDA)

Website: http://eng.kfda.go.kr/index.php

E-mail: kfda@kfda.go.kr

Examples of non-compliance on food sanitation

Most cases of non-compliance for confectionery and snacks are violations of standards on general food items and food additives. Exporters and importers need to exert efforts for strict compliance with the standards. If non-compliant, the goods must be returned, discarded, or its use must be changed.

Table 3.41. Examples of non-compliance for processed food

Country	Food product	Name	Reasons for non-compliance
Indonesia	Confectionery	Fried sweet potato bar	Acidity 5.1 standard exceeded (standard: 2.0 and below)
Philippines	Confectionery	Croley foods butter crackers ube	Bacterial numbers-[norm: 10,000 per 1g and below, results: 46,000]
Malaysia	Candies	NN mixed berries plus	Unapproved tar coloring (red II detection) and none indicated tar coloring blue I detection
Indonesia	Confectionery	Well-being mini twisters	Cyclamate detection (standard: no detection, results: 0.3g/kg)
Malaysia	Bakeries	Frozen dough with buttermilk filling (Buttermilk Boy)	Coliform bacillus positive (standard: negative)
Vietnam	Other products	Black sesame cracker	Saccharine sodium/ standard: none Detection results: 49.4 mg/kg
Vietnam	Candies	Chupa Chups refill bag	Test results bacterial numbers over standard, total inconsistency (standard: bacterial numbers 10,000 per 1g and below, results:25,000g)
Vietnam	Candies	Chupa Chups mini tube	Bacterial numbers 24,000/g detection (standard: 10,000/g and below)
Philippines	Chocolate products	Cream-o chocolate coated choco cream sandwich cookies	Unapproved tar coloring (red II detection) (standard: no detection)

Table 3.42. Tariff rates for major confectionery and snack

HS Code	ltem	Tariff rate (%)	ASEAN-Korea FTA tariff rate (%)
170112	Beet sugar		
1701121000	Polarization not exceeding 98.5°	3	0
1701122000	Polarization exceeding 98.5°	3	0
1704	Sugar confectionery (including white chocolate), not containing cocoa.		
1704100000	Chewing gum, whether or not sugar- coated	8	0
180100	Cocoa beans, whole or broken, raw or roasted.		
1801001000	Raw	2	0
1801002000	Roasted	8	0
1806	Chocolate and other food preparations containing cocoa.		
1806100000	Cocoa powder, containing added sugar or other sweetening matter	8	0
180620	Other preparations in blocks, slabs or bars weighing more than 2 kg or in liquid, paste, powder, granular or other bulk form in containers or immediate packings, of a content exceeding 2 kg		
1806201000	Chocolate and chocolate confectionery	8	0
18062090	Other		
1806209010	Cocoa preparation containing 50 % or more by weigh of milk powder	8	0
1806209090	Other	8	0
18063	Other, in blocks, slabs or bars :		
180631	Filled		
1806311000	Chocolate and chocolate confectionery	8	0
1806319000	Other	8	0
180632	Not filled		

HS Code	ltem	Tariff rate (%)	ASEAN-Korea FTA tariff rate (%)
1806321000	Chocolate and chocolate confectionery	8	0
1806329000	Other	8	0
180690	Other		
1806901000	Chocolate and chocolate confectionery	8	0
1904	Prepared foods obtained by the swelling or roasting of cereals or cereal products (for example, corn flakes); cereals (other than maize (corn) in grain form or in the form of flakes or other worked grains (except flour, grouts and meal), pre-cooked		
190410	Prepared foods obtained by the swelling or roasting of cereals or cereal products		
1904101000	Corn flakes	5.4	0
1904102000	Corn chip	5.4	0
1904103000	Puffed rice	5.4	0
1904109000	Other	5.4	0
1905	Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.		
1905100000	Crisp bread	8	0
1905200000	Gingerbread and the like	8	0
19053	Sweet biscuits; waffles and wafers	8	0

HS Code	ltem	Tariff rate (%)	ASEAN-Korea FTA tariff rate (%)
1905310000	Sweet biscuits	8	0
1905320000	Waffles and wafers	8	0
1905400000	Rusks, toasted bread and similar toasted products	8	0
190590	Other		
19059010	Bakers' wares		
1905901020	Ship's biscuits	8	0
1905901030	Pastries and cakes	8	0
1905901040	Biscuits, cookies and crackers	8	0
1905901050	Bakers' wares of rice	8	0
1905901090	Other	8	0



Beverages

Importation of beverages is subject to regulations and procedures laid out in the Food Sanitation Act.

Preparations before export

Exporters and importers must collect sufficient information as to whether the goods correspond to standards prescribed in Food Sanitation Act.

Documents required from exporters

- 1. List of materials
- All ingredients should be listed in scientific terms and on a document with the trademark of exporter and issued and signed by the manufacturer.
- 2. Manufacture and process details
- Documents showing the process from input of raw materials to production of finished goods
- Manufacturing and processing details must include sterilization methods, temperature, and length as well as documents issued and signed by the manufacture.
- 3. Documents bearing the name of manufacturer, place of manufacture, and the product name
- 4. Standards of goods

Documents required from both importers and exporters

When necessary, an inspection report or inspection certificate may be prepared and submitted. This requirement is limited to the import notification for food and other goods in Annex 4 of the Enforcement Rule, of the Sanitation Act and for food items subject to detailed inspection prescribed by foreign inspectors in institutions recognized by the Korea Food & Drug Administration.

• Authorized institutions to conduct inspections in ASEAN countries are listed in Annex 3

Import process

Importers of beverages such as soft drinks for sale or commercial reasons must submit an import notification for food products, as required by Food Sanitation Act. Please comply with the requirements for: list of materials, manufacture and process details, Korean labeling items, and others. When the item has passed the inspection of Korea Food & Drug Administration, Customs Office will proceed with the import notification required by Customs Act. When found to be non-compliant, the product will be returned or discarded.

For the import notification, procedures required by Food Sanitation Act will take place after the freight arrives and are stored in bonded warehouse areas. The applicant will be informed of the results of the process, and the report will be sent electronically to Customs Office.

Table 3.43. Import procedures for beverages

	Responsibilities of exporters or importers	Required documents
Preparations before export	Compliance with Food Sanitation Act - Collect information if items to be imported comply with Korea's Food Sanitation Act - When necessary, exporters or importers must carry out self-assessment of the goods - Exporters must prepare for documents necessary for import notification. Documents required for each item may differ based on the Food Sanitation Act. * As for drinking water, water quality inspection letter required by the Ministry of Environment must be prepared. Preparations for import clearance in Korea - Exporters must prepare for documents necessary for import clearance of the Customs Office in Korea.	Documents required from exporters - List of materials - Manufacturing and processing documents - Standards of items - Other documents requested by the Food Sanitation Act * As for drinking water, water quality inspection letter required by the Ministry of Environment Documents required from exporters - Invoice - Packing list - Bill of lading or air way bill
Import inspection	Compliance with Food Sanitation Act Anyone wishing to import food must submit import notification and other necessary documents to the Korea Food & Drug Administration (KFDA) based on the Food Sanitation Act.	Documents required from importers - Import notification - List of materials - Manufacturing and processing documents - Standards of items - Other required documents such as self-inspection of quality
Import clearance	- Importers must carry out procedures prescribed in the Food Sanitation Act and submit an import declaration to the Customs Office. (results to be electronically delivered to the Customs Office)	Documents required from importers - Invoice - Packing list - Bill of lading or air way bill



Box 3.7. Imports of mineral drinking water

Mineral drinking mineral water, water treatment materials, and their containers are subject to the *Act for Management of Drinking Water*. Importers of these products must notify the local office of the Ministry of Environment. Importers and sellers of mineral drinking water must register in the town, city and provincial government offices in the area where they intend to conduct their business.

Import notification

An import notification for mineral drinking water, water treatment materials, or their containers must be submitted in electronic form to the local office of the Ministry of Environment along with the following documents:

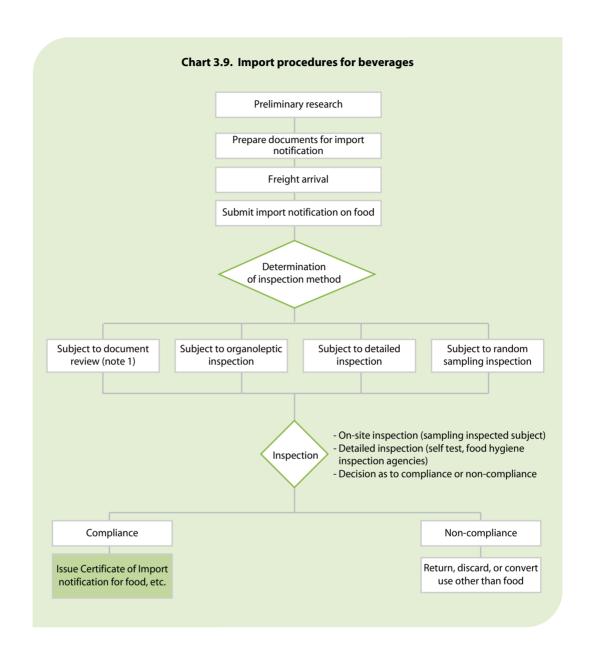
- 1. Import-related documents: invoice, packing list, bill of lading or air way bill
- 2. Copy of water quality inspection document (only for mineral drinking water)
- 3. Documents proving date of manufacture (not applied when the manufacturer has indicated the date of manufacture)
- 4. Self-assessment report for standards and criteria (only for water treatment)
- 5. Documents proving that the original source of the mineral drinking water comes from natural and clean state, ensuring consistent maintenance of safety based on the *Act for Management of Drinking Water*

Inspection

- Document review: when importing raw materials for export, attached documents will be reviewed along with the submitted notification.
- of the same product of the same company which received conformity compliance decision from detailed inspection and is re-imported within 6 months from inspection; decision will be made based on form, color, taste, smell, and others.
- Detailed inspection: to be decided based on physical, chemical, and bacterial methods. Inspection is done for products not subject to document review or organoleptic inspection and those found to be non-compliant while in circulation in Korea. Inspections are also done in case of reports of accidents during transport of goods that might have affected hygienic safety. The Minister of Environment or the local environment office may also conduct inspections when necessary. The local environment office must issue certificate of import notification when the product is found compliant with standards and criteria based on the Act for Management of Drinking Water.

Box 3.8. Labeling items for drinking mineral water

- 1. Name of the product item
- 2. Product name
- 3. Place of origin of water and sources
- 4. Company name and address
- 5. Circulation period
- 6. Business permit number or import sales registration number
- 7. Weight
- 8. Mineral contents
- 9. Others prescribed in detailed labeling standards



Notes

- 1. Import notification for food and other goods is made through simplified channel for customs clearance of Korea Customs Service or Korea Food & Drug Administration's online service.
- 2. Required documents for import notification include manufacturing process, list of materials, and Sanitary Certificate.



Key points of inspection

Beverage goods must be compliant with standards for manufacture and processing prescribed for food sanitation. Beverages must be processed according to the standards of the Food Code and the Food Additives Code applied to general food items. Beverages refer to products for drinking such as fruit or vegetable beverages, carbonated beverages, soy milk, fermented beverages, ginseng or fermented ginseng beverages, and other beverages.

Alcoholic beverages, tea beverages, or those with 3% or more of ingredients of non-fat solids are excluded. *Liquor Tax Act* defines alcoholic beverages as products containing 1% or more of alcohol. Generally, items with 1% or less alcohol may be categorized as beverages. Fruits and vegetables used for beverages must be washed cleanly. Items not heated shall not use food or additives other than fruits or vegetables. Containers and packages must satisfy the standards and specifications for equipment, containers, and packages according to the Food Sanitation Act.

• Information on standards and specifications of food and additives

Korea Food & Drug Administration (KFDA)

Website (in Korean language):

http://www.kfda.go.kr/index.kfda?searchkey=title:contents&mid=92&searchword=식 품&pageNo=2&seq=2725&cmd=v

English version: http://eng.kfda.go.kr/index.php

Importers must check if products can be imported based on documents and samples provided by exporters. Exporters may inquire for more details about standards and specifications for food and food additives with the Korea Food & Drug Administration (KFDA).

Table 3.44. Standards and specifications for beverages

	General food items	Individual food items
Beverages	- Criteria for food materials for general food items - Criteria for manufacturing and processing of general food items - Criteria for preservation and circulation of general food items	- Beverages according to standards and specifications by food

Table 3.45. Standards and specifications for containers and packages of beverages

	Standards and specifications	Separate regulations
Beverages	 Common Standards and specifications for equipment, containers, and packages Standards and specifications for materials of equipment, containers, and packages Criteria for manufacturing equipment, containers, and packages 	None

Box 3.9. Standards for processing of fruit and vegetable beverages

Fruit or vegetable beverages refer to those processed with fruits or vegetables as major raw materials. They will be diluted and consumed and include condensates, squeezed beverages, fruit or vegetable juice, fruit or vegetable beverages.

Requirements of raw materials

100% squeeze liquid-based sweetness levels of fruit or vegetable beverages (Brix $^{\circ}$)

- (1) Grape, peer: 11° and above
- ② Apples, limes: 10° and above
- ③ Tangerines, grapefruits, papayas: 9° and above
- 4 Asian peers, guava: 8° and above
- ⑥ Plums, melons, Japanese plum: 6° and above
- ⑦ Others: based on literature

Food types

1. Condensates and juice (or fruit juice)

Mixing fruit or vegetable juice and condensate 50% or below or these items powdered (those used as raw materials excluded)

2. Fruit or vegetable juice

Fruit or vegetable juice made of fruits or vegetables pressed, pulverized, or squeezed (condensates, fruit or vegetable liquid, dissolved fruit or vegetable powders, purees, paste, and others.) or those mixed with other food or food additives (fruit or vegetable mixed at 95% and higher)

3. Fruit or vegetable beverages

Those processed with condensates or squeezes (or fruit or vegetable powders) or fruit or vegetable juice as raw materials (fruit or vegetable juice 10% or higher).

Standards

- ① Lead (mg/kg): 0.3 and below
- $\ensuremath{\ensuremath{\Im}}$ Tin (mg/kg) : 150 and below (for canned food)
- ④ Number of bacteria: 100 and below per 1 mL (those not heated or those containing materials not heated, 100,000 and below)
- ⑤ Colon bacillus: negative (those not heated or those containing materials not heated to be excluded).
- © Colon bacillus O157: H7: negative (limited to products not heated or those containing materials not heated).
- $\ensuremath{{\ensuremath{\bigcirc}}}$ Preservatives (g/kg) : Those other than the following shall not be detected.

Benzoic acid Sodium benzoate Potassium benzoate Calcium benzoate	0.6 and below (as Benzoic Acid, those unheated not to be detected)
Methyl ρ -ydroxybenzoate Ethyl ρ -hydroxybenzoate	0.1 and below (as $ ho$ -Hydroxybenzoate, those unheated not to be detected)
Sorbic acid Potassium sorbate Calcium sorbate	1.0 and below (as Sorbic Acid, limited to condensate fruit juice)



Compliance with standards for food additives

For food additives, the KFDA provide the standards for maximum use limit based on food type, composition, and criteria established for materials. Food additives shall comply with the appropriate standards. Certain food additives may be prohibited in Korea even if these are legally approved in exporting countries. Food additives used in Korea may have different standards compared to the exporting country, depending on the type of food product. Food items containing additives not appropriate to standards and specifications cannot be imported.

Food additives and materials not allowed into Korea

Standards and specifications for food and additives are determined, and published by the Korea Food & Drug Administration. Importers must check if the products may be imported based on documents and samples provided by the exporters. The same is true for natural food additives, and other types of additives.

Food items must not contain materials noxious or harmful to human beings such as poisoned fish, agricultural products with excess pesticide residue, and radioactive or chemical materials.

If the importer has a history of non-compliance for the same product, the ratio for random sampling inspection will be increased.

Important matters to check

Traders must always check and ensure the following:

- Compliance with the standards and specifications of the Food Sanitation Act
- Check and confirm updated information on hygienic inspection in Korea

According to the Basic Act on Food Safety, importers must produce and sell food products that are beneficial and safe. The government is responsible for checking and preventing hazards in food trading. All necessary documents are recorded and kept so that the overall process of manufacture and sales of food can be confirmed. When the relevant administrative institution asks for submission or perusal of the records, they must respond to this request. Imported food items must be safe for human consumption, based on the Food Sanitation Act. Facilities and technology used in manufacturing, production and packaging must pass self-inspection for quality and safety.

Recent concerns about the import of unsanitary food increased Korean people's distrust of imported food. For health and safety reasons, manufacturing and distributing processes and standards of exporting countries are expected to be at the same level with Korea.

Exporters must ensure compliance with Korea's Food Sanitation Act. Hygiene problems must be addressed and provided solutions, based on cooperation between exporters and importers. As required by this law, importers must provide necessary information to exporters. Likewise, exporters must cooperate with importers in compliance with the standards and specifications.

When the same products are imported regularly, exporters and importers must always check changes in manufacturing processes and composition of raw materials, regular inspections, and appropriate use of food additives.

Basic information is also provided to importers by inspection and quarantine institutions under the Korea Food and Drug Administration (KFDA). These are available in the KFDA website.

Examples of non-compliance of beverage imports

Most cases of non-compliant beverages pertain to violation of food additives. Exporters and importers need to exert greater efforts for strict compliance with the standards. If non-compliant, the goods must be returned, discarded, or its use must be changed.

Table 3.46. Example of recent non-compliance in ASEAN countries for beverage

Country	Food product type	Name	Reasons for non-compliance
Indonesia	Fruit, vegetable drinks	JAVANONY	Microorganism 330/ml detection (standard:100/ml and below)

Table 3.47. Tariff rates for major beverages

HS CODE	Description	Tariff rate (%)	ASEAN-Korea tariff rate (%)
2009	Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter.		
20091	Orange juice		
2009110000	Frozen	50	54
2009120000	Not frozen, of a Brix value not exceeding 20	50	54
20092	Grapefruit (including pomelo) juice :		
2009210000	Brix value not exceeding 20	30	0
2009290000	Other	30	0
20094	Pineapple juice		
2009410000	Brix value not exceeding 20	50	50
2009490000	Other	50	50
200980	Juice of any other single fruit or vegetable		
20098010	Juice of fruit		

HS CODE	Description	Tariff rate (%)	ASEAN-Korea tariff rate (%)
2009801090	Other	50	50
2009802000	Juice of vegetable	30	0
200990	Mixtures of juices		
20099010	Fruit		
2009901010	Chiefly on the basic of orange juice	50	0
2009901020	Chiefly on the basic of apple juice	50	0
2009901030	Chiefly on the basic of grape juice	50	0
2009901090	Other	50	0
2009902000	Vegetables	50	0
2009909000	Other	50	0
2202	Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavored, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.		
220210	Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavored		
2202101000	Colored	8	0
2202109000	Other	8	0
220290	Other		
2202901000	Beverage based on ginseng	8	8
2202902000	Beverage of fruit juice	8	9
2202903000	Sikye	8	0
2202909000	Other	8	0

Alcoholic beverages

Importers of alcoholic beverages must acquire a license to export and import alcoholic beverages from National Tax Service, as required by Liquor Tax Act. The license to sell alcoholic beverages is necessary for import notification for food and other goods based on Food Sanitation Act. "Alcoholic beverages" include ethanol and alcohol content, which are diluted and made into beverages. This food category manufactured alcohol content which contains impurities and cannot be directly made into beverages; refining however may transform it into a beverage. This category also includes beverages of alcohol 1% and higher, including powders that may be melted and solved but excluding medical supplies with alcohol content 6% or less based on *Pharmaceutical Affairs Act*.

Preparations before export

Exporters and importers must collect sufficient information as to whether the goods correspond to standards prescribed Food Sanitation Act.

Documents required from exporters

- 1. List of materials
 - All ingredients should be listed in scientific terms and on a document with the trademark of exporter, issued and signed by the manufacturer.
- 2. Manufacture and process details
 - Documents showing the process from input of raw materials to production of finished goods
 - Manufacture and process details must include sterilization methods, temperature, and length as well as documents issued and signed by the manufacture
- 3. Documents bearing the name of manufacturer, place of manufacture, and the product name
- 4. Standards of goods
 - Inquiries on licenses to export, import, and sales of alcoholic beverages

National Tax Service (NTS)

44 Cheongjindong-gil, Jongno-gu, Seoul, 110-705, Republic of Korea.

Telephone helpline for foreigners: +82-1588-0560

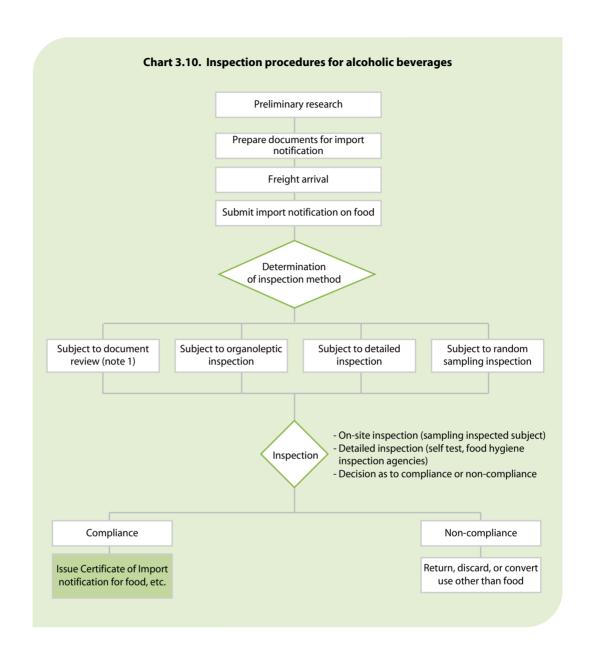
Website: http://www.nts.go.kr/eng/help/help_01.asp?top_code=H001&sub_code =HS01&ssub_code=HSA1

Table 3.48. Import procedure for alcoholic beverages

	Responsibilities of exporters or importers	Required documents
Preparations before export	Compliance with the Food Sanitation Act - Collect information whether items to be imported belong to subjects of Korea's Food Sanitation Act - When necessary, exporters or importers must carry out self-assessment of the goods - Exporters must prepare for documents necessary for import notification. Documents required for each item may differ based on the Food Sanitation Act. Preparations for import clearance in Korea - Exporters must prepare for documents necessary for import clearance of the Customs Office in Korea.	Documents required from exporters - List of materials - Manufacturing and processing documents - Standards of items - Other documents requested by the Food Sanitation Act Documents required from exporters - Invoice - Packing list - Bill of lading or air way bill
Import inspection	Procedures based on Food Sanitation Act Anyone wishing to import food must submit import notification and other necessary documents to the Korea Food & Drug Administration (KFDA) based on the Food Sanitation Act.	Documents required from importers - Import notification - List of materials - Manufacturing and processing documents - Standards of items - Other required documents such as self-inspection of quality
Import clearance	- Importers must carry out procedures prescribed in the Food Sanitation Act and submit an import declaration to the Customs Office. (results to be electronically delivered to the Customs Office)	Documents required from importers - Invoice - Packing list - Bill of lading or air way bill

Import process

Importers who import alcoholic beverages for sale or commercial reasons must submit an import notification for food based on Food Sanitation Act Manufacturing and processing details When the item has passed the inspection of the Korea Food & Drug Administration, the Customs Office will implement import notification action according to the Customs Act. When found to be noncompliant, the product will be returned, discarded, or its usage will be changed. Applicants will be notified through electronic means through the Customs Office.



Notes

- 1. Import notification for food and other goods is made through simplified channel for customs clearance of Korea Customs Service or Korea Food & Drug Administration's online service.
- 2. Required documents for import notification include manufacturing process, list of materials, and Sanitary Certificate.

Key points of inspection

Alcoholic beverages must comply with appropriate standards for manufacture and processing prescribed in the Food Sanitation Act. Alcoholic beverages must be processed as required by the Food Code and the Food Additives Code applied to all general food items. Containers and packages must meet standards and specifications for equipment, containers, and packages.

Table 3.49. Standards for alcoholic beverages

Type of liquor	Standards	Type of liquor	Standards
Unrefined liquor	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Total acid (w/v%): 0.5 and below (acetic acid) - Ethanol (mg/mL): 0.5 and below - Microorganism: negative (only for disinfected products) - Preservative (g/L): No preservative other than Butyl ρ- Hydroxybenzoate should be detected (0.05 and below)	Rice wine	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Total acid (w/v%): 0.7 and below (acetic acid) - Methanol (mg/mL): 0.5 and below - Microorganism: negative (only for disinfected products) - Preservative (g/L): No preservative other than Butyl p-Hydroxybenzoate should be detected (0.05 and below).
Clear strained rice liquor	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Total acid (w/v%): 0.3 and below (pumpkin) - Methanol (mg/mL): 0.5 and below	Beer	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Methanol (mg/mL): 0.5 and below
Fruit wine	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Methanol (mg/mL): 1.0 and below - Preservative (g/L): No preservative other than Butyl ρ- Hydroxybenzoate (0.05and below) and sorbic acid 0.2 and below should be detected .	Soju	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Methanol (mg/mL): 0.5 and below - Aldehyde (mg/100mL): 70.0 and below
Whisky	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Methanol (mg/mL): 0.5 and below - Aldehyde (mg/100mL): 70.0 and below	Brandy	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Methanol (mg/mL): 1.0 and below - Aldehyde (mg/100mL): 70.0 and below
General spirits	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Methanol (mg/mL): 0.5 and below - Aldehyde (mg/100mL): 70.0 and below	Liqueur	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Methanol (mg/mL): 1.0 and below
Other liquors	- Ethanol (v/v%): Follow regulations of Liquor Tax Law - Methanol (mg/mL): 1.0 and below		

• Information on standards and specifications of food and additives

Korea Food & Drug Administration (KFDA)

Website (in Korean language):

 $http://www.kfda.go.kr/index.kfda-searchkey=title:contents\&mid=92\&searchword=\\ \trianglelefteq$

품&pageNo=2&seq=2725&cmd=v

English version: http://eng.kfda.go.kr/index.php

Importers must check if products can be imported based on documents and samples provided by exporters. Exporters may inquire for more details about standards and specifications for food and food additives with the Korea Food & Drug Administration (KFDA).

Table 3.50. Standards and specifications for alcoholic beverages

	General food items	Individual food items
Alcoholic beverages	 Criteria for food materials for general food items Criteria for manufacturing and processing of general food items Criteria for preservation and circulation of general food items 	- Alcoholic beverages according to Standards and specifications by food

Table 3.51. Standards and specifications for containers and packages of alcoholic beverages

	Standards and specifications
Alcoholic beverages	- Common Standards and specifications for equipment, containers, and packages - Standards and specifications for materials of equipment, containers, and packages - Criteria for manufacturing equipment, containers, and packages

Compliance with standards for food additives

For food additives, KFDA provide the standards for maximum use limit based on food type, composition, and criteria established for materials. Food additives shall comply with the appropriate standards. Certain food additives may be prohibited in Korea even if these are legally approved in exporting countries. Food additives used in Korea may have different standards compared to the exporting country, depending on the type of food product. Food items containing additives not appropriate to standards and specifications cannot be imported.

Food additives and materials not allowed into Korea

Standards and specifications for food and additives are determined, and published by Korea Food & Drug Administration. Importers must check if the products may be imported based on documents and samples provided by the exporters. The same is true for natural food additives, and other types of additives.

Food must not contain materials noxious or harmful to human beings such as poisoned fish, agricultural products with excess pesticide residue, and radioactive or chemical materials.

If the importer has a history of non-compliance for the same product, the ratio for random sampling inspection will be increased.



Important matters to check

Traders must always check and ensure the following:

- Compliance with the standards and specifications of the Food Sanitation Act
- Check and confirm updated information on hygienic inspection in Korea

According to Basic Act on Food Safety, importers must produce and sell food products that are beneficial and safe. The government is responsible for checking and preventing hazards in food trading. All necessary documents are recorded and kept so that the overall process of manufacture and sales of food can be confirmed. When the relevant administrative institution asks for submission or perusal of the records, they must respond to this request. Imported food items must be safe for human consumption, based on Food Sanitation Act. Facilities and technology used in manufacturing, production and packaging must pass self-inspection for quality and safety.

Recent concerns about the import of unsanitary food increased Korean people's distrust of imported food. For health and safety reasons, manufacturing and distributing processes and standards of exporting countries are expected to be at the same level with Korea.

Exporters must ensure compliance with Korea's Food Sanitation Act. Hygiene problems must be addressed and provided solutions, based on cooperation between exporters and importers. As required by this law, importers must provide necessary information to exporters. Likewise, exporters must cooperate with importers in compliance with the standards and specifications.

When the same products are imported regularly, exporters and importers must always check changes in manufacturing processes and composition of raw materials, regular inspections, and appropriate use of food additives.

Basic information is also provided to importers by inspection and quarantine institutions under Korea Food and Drug Administration (KFDA). These are available in KFDA website.

Examples of non-compliance for alcoholic beverages

Most cases of non-compliance of alcoholic beverages as to Food Sanitation Act included violations against food additives, standards for general food items, and use of food additives. For alcoholic beverages, there is especially rampant violation of the standards for food additives. Violations such as excessive sorbic acid takes up the majority of cases. There are also many examples of non-compliance due to excessive use of methanol. Occasionally, there were differences between actual content and labels of items. With respect to fruit alcoholic beverages, there were rampant violations of standards on food additives such as preservatives, including sorbic acid, as well as antioxidants. Importers or exporters of fruit alcoholic beverages must pay special attention to compliance. In the case of beer, non-compliance involved excessive use of methanol. Alcoholic beverages tend to have lesser incidence of non-compliance.

Table 3.52. Examples of non-compliance for alcoholic beverages

Nation	Food product	Product type	Name	Reasons for non-compliance
Germany	Processed food	Germany	(WHITE I.C. (11.92%)	Ethanol 9.8v/v% detection (standard: indication 11.92v/v%)

Table 3.53. Types of alcoholic beverages

Liquor classification	Types
Alcohol	
Fermented liquors	Unrefined liquor, rice wine, clear strained rice liquor, beer, and fruit wine
Distilled liquors	Soju (distilled, diluted), Whisky, Brandy, general distilled liquor, and liqueur
Other liquors	

Types of licenses to sell alcoholic beverages

Traders must obtain a license for selling alcoholic beverages. They must provide personal information, location of sales, size of warehouse, types of alcoholic beverages to sell, methods of sales by type of alcoholic beverages. Applications for licenses along with the required documents are filed with the local office of the National Tax Service (NTS). Applications could be submitted through the national tax information and communication networks. Applicants for license for selling alcoholic beverages must comply with the requirements specified in the Enforcement Decree of *Liquor Tax Act*.

Enforcement Decree of the Liquor Tax Act

Website (in Korean):

Table 3.54. Types of business for alcoholic beverages

Type of liquor business	Business area
General wholesale	Wholesale of liquor from liquor manufacturer or someone who have directly imported foreign liquors (except alcohol)
Specified liquor wholesale	Wholesale of liquor from liquor manufacturer
Alcohol wholesale	
Import/export of liquor	Import/export of liquors
Mediation of liquor	Mediate import/export of liquors or trade in the country
Retail	

Table 3.55. Labeling items and standards for liquor

Labeling	Labeling standards
Name and site of manufacturer	The manufacture site may be substituted with address of the headquarters. In this case, the code of manufactured sites as reported to the Head of National Tax Service should be indicated on each packaging.
Type of liquor	
Norms	Alcohol contents
Volume	
Date of packing	Month DayYear
Raw material of liquors and names of additives and the contents	Additives and their use to be shown are as set by the "Food Sanitation Law"
Trademark	

• In case of labeling not prescribed here, standards based on Food Sanitation Act shall be applied.

Table 3.56. Tax rates by type of alcoholic beverage

Types of alcoholic beverages	Tax rate	Comment					
Fermented alcoholic beverage							
Raw rice wine	5%						
Medicinal wine, fruit alcoholic beverage	30%	Wine, wine, fruit alcoholic beverages					
Refined rice wine	30%						
Beer	72%						
Distilled alcoholic beverage	72%	Vodka, brandy, cognac, tequila					
Other alcoholic beverages	72%						

Table 3.57. Tax imposed on import of alcoholic beverages

	Tax price	Rate (%)	Comment
Customs duty	Taxation value (CIF value)	0-30	See customs tax rate
Liquor tax	Taxation value of customs duty + customs duty	5-72	See liquor tax rates
Education tax	Liquor to variount Vaducation to vista	10	Liquor tax rate of 70% and lower
Education tax	Liquor tax amount X education tax rate	30	Liquor tax rate above 70%
Value added tax	Taxation value of customs duty + customs duty + private consumption tax + liquor tax + education tax	10	

Box 3.10. Examples of tax calculation: import of alcoholic beverages

Example 1: Red wine (HSK2204211000)

CIF Busan, Korea US\$ 10,000 KRW1,000/US\$1

- Customs Duty (0%): (US\$10,000 X KRW1,000) X 0% = KRW(ASEAN-Korea FTA)
- Liquor Tax (30%) : ((US\$10,000 X KRW1,000) Customs Duty (KRW)) X 30% = KRW3,000,000
- Education Tax (10%): liquor Tax (KRW3,000,000) X 10%=KRW 300,000
- Value Added tax (10%): ((US\$10,000 X KRW1,000) + Customs Duty (0%)+ Liquor Tax (30%)+ Education Tax(10%)
- = KRW10,000,000+KRW0+KRW3,000,000+KRW300,000)X 10%=KRW1,600,000

* TOTAL TAX : KRW 4,900,000

Example 2: **Beer** (HSK2203000000)

CIF KOREA PORT US\$ 10,000 (KRW1,000/US\$1,000)

- Customs Duty (30%): (US\$10,000 X KRW1,000) X 30% = KRW3,000,000
- Liquor Tax (72%) : ((US\$10,000 X KRW1,000) Customs Duty (KRW3,000,000)) X 72% = KRW9,360,000
- Education Tax (30%): liquor Tax (KRW9,360,000) X 30%=KRW2,808,000
- Value Added tax (10%) : ((US\$10,000 X KRW1,000) + Customs Duty (30%) + Liquor Tax (72%) + Education Tax (30%) = KRW10,000,000 + KRW3,000,000 + KRW9,360,000 + KRW2,808,000) X 10% = KRW2,516,800

* TOTAL TAX: KRW17,684,800

Example 3: Scotch whisky (HSK2208301000)

CIF KOREA PORT US\$ 10,000 KRW1,000/US\$1

- Customs Duty (20%): (US\$10,000 X KRW1,000) X 30% = KRW2,000,000
- Liquor Tax (72%) : ((US\$5,000 X KRW1,000)+Customs Duty (KRW2,000,000)) X 72% =KRW8,640,000
- Education Tax (30%): liquor Tax (KRW8,640,000) X 30%=KRW2,592,000
- Value Added tax (10%) : ((US\$10,000 X KRW1,000) + Customs Duty (20%) + Liquor Tax (72%) + Education Tax (30%) = KRW10,000 + KRW2,000,000 + KRW8,640,000 + KRW2,592,000) X 10% = KRW2,323,200

* TOTAL TAX: KRW 15,555,200

Table 3.58. Tariff rates for major alcoholic beverages

HS CODE	Description	Tariff rate (%)	ASEAN-KOREAN FTA tariff rate (%)
2203000000	Beer made from malt	30	30
2204	Wine of fresh grapes, including fortified wines; grape must other than that of heading 20.09.		
2204100000	Sparkling wine	30	0
22042	Other wine		
220421	In containers holding 2ℓ or less		
2204211000	Red wine	30	0
2204212000	White wine	30	0
2204219000	Other	30	0
220429	Other		
2204291000	Red wine	30	0
2204292000	White wine	30	0
2204299000	Other	30	0
2204300000	Other grape must	30	0
2208	Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80 % volume; spirits, liqueurs and other Sprituoos beverages		
220820	Spirits obtained by distilling grape wine or grape marc		
2208201000	Cognac	30	15
2208209000	Other	30	15
220830	Whiskies		
2208301000	Scotch whisky	30	20
2208302000	Bourbon whisky	30	0
2208303000	Rye whisky	30	0
2208309000	Other	30	20
2208400000	Rum and other spirits obtained by distilling fermented sugarcane products	30	20
2208500000	Gin and geneva	30	20
2208600000	Vodka	30	20

Annex 1. Notification form for importation of food & other items

Notifica	ation form for imp	orta	atio	n o	f fo	od 8	& ot	her	iten	ns				Handle by	oi ra de (1	gano ndon etailed 4 day eserv	lep n sa d in rs fo	tic ir mpl spe or foo	nsp ling ctic	oecti g ins on 10	ion spec 0 d	3 da ction ays,	ays, 5 da		nd
Import n	otification category	A: Original import notification B: Advance notification									Receipt nun	nbei													
Category of notified product			1 : Agricultural, forestry, livestock or marine products 2 : Processed food 3 : Food additives 4 : Equipment, container, or package										Date of rece	eipt			M	on	th D	Day	Yea	r			
Importi	Business Registration Number													Name											
ng	Applicant																								
shipper	Address of applicant	Po	stal c	ode																					
	Business Registration Number													Name											
Manuf acturer	Manufacturer or processer																								
or proces ser	Address of manufacturer or processer	Po	Postal code																						
	Product name													Total quan	itity								(In)	
	Reported product name in Korean													Total weig	ght								k g		
Tot	al number of items												Ϊ.	Taxable amo	ount								(In U	5D)	
	Item number								Frei		manaq umbe	jement													
HSK number Composition, materials, and manufacturing and processing														Purpose of	use										
		Go to Page 2																							
С	irculation period	Мо	nth	Day	y Ye	ar (D	ate o	f mar	nufac	ture)	-Mont	h Day	· \	Year											
Place	e of origin (country)													Exporting	cour	try									
	Manufacturer	Λ.	ddres						Com	pany	name														
		AC	Jules	3					Com		, n a ma	.													
	Exporter	Ac	ddres	s					Com	рапу	name														
PI	ace of packaging																(2	2		-			-)
	Date of entry	Мс	nth	Da	y Ye	ar																			
Shi	ip (airplane) name																								
Place o	of inspection (carry-in)																								
	Date of carry-in	М	onth	Da	y Y	ear																			
	Inspected by																								
Food of	genetic recombination	Tol	be la	bele	d (), N	ot to	be la	beled	d ()														
	Radiation test	Finished goods (), Materials (), N/A ()																							
	Food of OEM	Yes	s (), N	lo ()																			
lonth	he above as true and corr Day Year_ person making the declar	Se	al or	sign	ature	:					Sanita	ation Ac	ct a	nd Clause 1,	Arti	cle 12	oft	the I	Enf	force	me	ent R	ule o	f the	Act
eal of He	ead oflocal of	fice	of Ko	rea	Food	& Dr	ug Ad	dmini	istrati	ion															
	od & Drug Administration here is for the purpose of	•											ner	items" in Ko	oreai	n only	/.								

No.	Materi code	Names of raw materials or Names of materials contacting food	List of materials (%)	No.	Mat	erial de	Names of raw materials or Names of materials contacting food	List of materials (%)
1				15				
2				16				
3				17				
4				18				
5				19				
6				20				
7				21				
8				22				
9				23				
10				24				
11				26				
12				26				
13				27				
14				28				
a	acturing nd essing							

* Documents to be prepared

1.1 copy of inspection certificate or inspection results (limited to those subject to detailed inspection among types of inspection laid out in Annexed Table 4 No. 2 and those whose results of detailed inspection by overseas inspection service recognized by professional food sanitation inspection agencies or the Head of Food and Drug Administration are being submitted)

Fee

- 2. 1 copy of the package written in Korean (packages with stickers of Korean letters are included.) or 1 copy of documents bearing part written in Korean
- 3. IP Handling Certificate or certificate with the same effects recognized by the government of manufacturing country (limited to those subject of labeling genetic recombination but without labeling.)
- 4. 1 copy of statement of reason for the particular circulation period according to No. 3 Clause 1, Article 45 (limited to those OEM food according to Clause 5, Article 44 of the law.)
- $5. \, Documents \, recognized \, by \, the \, Head \, of \, Food \, and \, Drug \, Administration \, to \, secure \, food \, safety \, according \, to \, information \, of \, danger.$

* Matters of attention

- 1. When notifying via the Internet, you do not need to submit the documents of #1 above. All your documents may be attached as image files (PDF. etc.).
- 2. The name of raw materials, Page 2, refers to food or food additives contained in the product. All raw materials must be stated. However, as for food additives whose combination rates and amount of use are defined, the amount or rates must be given for classification of product types. As for equipments, containers or packages, the codes and names of materials directly touching the food or food additives must be given.

3. Inspection fees are to be based on Table of Inspection Fees in ^rthe Rules pertaining to Request for Inspection of the Food and Drug Administration and the Korea Center for Disease Control and Prevention.

- 4. When notifying products with various circulation periods (or dates of manufacture), give the shortest period in "18. Circulation Period", page 1 and state each weight and taxable amount on page 3 by circulation period (or date of manufacture).
- 5. Same products imported on the same day via same ship must be notified as one case of import.
- 6. Give the name and location of company which actually has manufactured and processed the product in "21. Manufacturer".

No fee

Status of Import notification(For submission to the local office of Korea Food & Drug Administration, National Plant Quarantine Service (NPQS))

Item category															
Inspection type		Inspection type		Method of issuance of notification certificate											
Organoleptic inspection	First o	late	Мс	onth			Furt	ther	Mont	h Da	ay Year	Reason			
	Final	date	Мо	onth			requ	uest	Mont	h Da	ay Year	Reason			
Detailed inspection	Inspec	-			Date requ		Мо	onth D	ay Year		ontents reques				
	Deta inspe	iled ection			Date of Month scoring		onth D	Day Year Score number			complian	ce	Non-Conformir		
Category of mea inspection re													'		<u>'</u>
	Reason								Date of n	otific	ation	Month [Day Year		
Administrative measures	Reasons								Import no						
	Details														
notification	Date		Month Day Yea		Year	Quar		Quantity		Weight (kg)		Sum (USD)			
accepted	Number														
Results from final	•	s D	ate		Month	n Day	Year		Contents						
Handle	d by								Comment						

	Product name	Reported quantity	(In
	Korean name	Reported weight	k
ltem number	Freight management number	Taxable amount	(In USD
	Date of manufacture	Month Day	_ Year
	Circulation period	Month Day	_ Year
	Product name	Reported quantity	(In
	Korean name	Reported weight	kı
ltem number	Freight management number	Taxable amount	(In USD
	Date of manufacture	Month Day	_ Year
	Circulation period	Month Day	_ Year
ltem number	Product name	Reported quantity	(In
	Korean name	Reported weight	ke
	Freight management number	Taxable amount	(In USD
	Date of manufacture	Month Day	
	Circulation period	Month Day	Year
	Product name	Reported quantity	(In
	Korean name	Reported weight	kı
ltem number	Freight management number	Taxable amount	(In USD
	Date of manufacture	Month Day	_ Year
	Circulation period	Month Day	_ Year
	Product name	Reported quantity	(In
	Korean name	Reported weight	kį
ltem number	Freight management number	Taxable amount	(In USD
	Date of manufacture	Month Day	Year

	Product name		Reported quantity	(In)
	Korean name		Reported weight	kg
Item number	Freight management number		Taxable amount	(In USD)
	Date of manufacture	Month	Day	Year
	Circulation period	Month	Day	Year
	Product name		Reported quantity	(ln)
	Korean name		Reported weight	kg
Item number	Freight management number		Taxable amount	(In USD)
	Date of manufacture	Month	Day	Year
	Circulation period	Month	Day	Year
	Product name		Reported quantity	(ln)
	Korean name		Reported weight	kg
Item number	Freight management number		Taxable amount	(In USD)
	Date of manufacture	Month	Day	Year
	Circulation period	Month	Day	Year
	Product name		Reported quantity	(ln)
	Korean name		Reported weight	kg
Item number	Freight management number		Taxable amount	(In USD)
	Date of manufacture	Month	Day	Year
	Circulation period	Month	Day	Year
	Product name		Reported quantity	(ln)
	Korean name		Reported weight	kg
ltem number	Korean name Freight management number			kg (In USD)
	Freight management	Month	weight Taxable	(In USD)

	Product name	Reported quantity	(In)
	Korean name	Reported weight	kg
ltem number	Freight management number	Taxable amount	(In USD)
	Date of manufacture	Month Day Y	ear
	Circulation period	Month Day Y	ear
	Product name	Reported quantity	(In)
	Korean name	Reported weight	kg
ltem number	Freight management number	Taxable amount	(In USD)
	Date of manufacture	Month Day Y	ear

Annex 2. Laws related to food labels and main points

	Foundation lav	WS			Main contents	
Law	Purpose	Responsible organization	Name of notices	Purpose	Responsible organization	
Food Sanitation Act dangers food and qualitati improve of food a nutritior increasir	Aims to prevent dangers from		Standards for Food Labeling	Promote hygienic food handling and provide exact information to consumers by regulating labeling standards for food, food additives, equipments, containers, and packages	KFDA	- Labeling items for all food items - Basic information such as product name, circulation period, and weight - Display of nutrients and organic materials
	food and promote qualitative improvement of food and nutrition for increasing national health.	Ministry for Food, Agriculture, Forestry and Fisheries	Genetic recombination Standards for Food Labeling	Provide exact information to consumers by regulating labeling for food and food additives manufactured and processed using agricultural, forestry, and marine products cultivated and grown by using genetic recombination technologies combining useful genes of with those from other living organisms	KFDA	- Subjects obligated to labeling, labeling method, etc.
Health Functional Food Act	Promote national health and protect consumers by developing sound distribution and sales and securing safety and quality of health functional food.	Ministry for Food, Agriculture, Forestry and Fisheries	Labeling standards for health functional food	Promote quality of health functional food and provide exact information to consumers by regulating standards for contents and methods of labeling of health functional food	KFDA	- Labeling items for all food items - Basic information such as product name, circulation period, and weight - Display of nutrients and functions
Livestock Processing Act	Manage hygiene of livestock, promote quality, and increase public health by regulating slaughter of livestock, processing, distribution, and inspection of livestock processed food	Ministry for Food, Agriculture, Forestry and Fisheries	Labeling standards for livestock	Promote smooth and hygienic management of livestock and provide proper information to consumers by regulating standards for labeling of livestock	The National Veterinary Research and Quarantine Service	- Labeling method of processed livestock

	Foundation laws			Main contents		
Agricultural Products Quality Control Act	Increase agricultural income and protect consumers by increasing commercial value of	Ministry for Food,	Method of labeling for origin	Regulate detailed rules as to display of places of origin of agricultural products (forestry and livestock products included).	The National Agricultural Products Quality Management Service	- Items subject to display of places of origin, labeling method, etc.
	agricultural products and promoting fair trade through proper management of agricultural products.	Agriculture, Forestry and Fisheries	Method of labeling for GMOs	Prescribe items subject to labeling of GMOs, standards for labeling, and labeling method	The National Agricultural Products Quality Management Service	- Labeling standards for genetically modified beans, corns, bean sprouts, and potatoes
Grain Management Act	Secure national grains and stabilize national economy by smoothly managing prices and adjusting demand and supply of grains by effectively managing grains	Ministry for Food, Agriculture, Forestry and Fisheries	For compliance by grain sellers and grain processors	For sound distribution of grain, the law is for grain traders, grain processors, grain import/exporters, grain storage and transporters, grain traders to control grain price, etc.	Ministry for Food, Agriculture, Forestry and Fisheries	- Standards for labeling of packaged grains
Marine Products Quality Control Act	Increase commercial value and safety of marine products through proper quality management and cultivate processing industry for marine products to increase income of industry and protect consumers.	Ministry for Food, Agriculture, Forestry and Fisheries	Methods to handle origin display for marine products	As to display of places of origin of marine products based on Article 10 of the Marine Products Quality Control Act, it regulates items prescribed in the Enforcement Decree and the Enforcement Rule of the same Act	The National Fisheries Products Quality Inspection Service	-Items subject to display of places of origin, labeling method, etc.
Liquor Tax Act		National Tax Service	Labeling for trademarks of alcoholic beverages		National Tax Service	- Labeling items for alcoholic beverages - Division of use between households and discount stores
Foreign Trade Act	Develop national economy by promoting international balance of payments and expanding trade through establishment of fair trade orders	Ministry of Knowledge and Economy				- Items subject to display of places of origin, labeling method, and standard for selecting origin
Act on Resources Saving and Promotion of Recycling	Conserve environment and promote sound development of national economy by properly disposing of wastes and effectively reusing resources through recycling	Ministry of Environment	Instruction for separate waste collection labeling	Based on Article 14 of the Act on Resources Saving and Promotion of Recycling, rules to be abided by manufacturers, importers, and sellers of products and package materials prescribed in Article 16 of the Enforcement Decree.	Ministry of Environment	-Symbols of separate waste collection -standard labeling and methods -Exceptions

Annex 3. Authorized institutions to conduct inspection in ASEAN member states

Nation	Authorized institution	Site	Subject food items
Thailand ('98.06.05)	Bangkok Marine Products Inspection Institution (Bangkok Fish Inspection Center, Fish Inspection & Quality Control Division, Department of Fisheries, Thailand)	Bangkok Fish Inspection Center, Fish Inspection & Quality Control Division, Department of Fisheries Kaset-Klang, Chatuchak, Bangkok 10900, Thailand	Marine products, processed marine products
Thailand ('98.06.05)	Songkhla Marine Products Inspection Institute (Songkhla Fish Inspection Center)	Songkhla Fish Inspection Center Vichienchom Rd., Muang Dist., Songkhala 90000, Thailand	Marine products, processed marine products
Thailand ('00.08.25)	Fish Inspection Center of Samutsakorn	Fish Inspection Center of Samutsakorn Tambol Kokekham, Amphur Muang, Samutsakorn 74000, Thailand	Marine products, processed marine products
Thailand ('00.08.25)	Fish Inspection Center of Suratthani	Fish Inspection Center of Suratthani Tambol Takham, Amphur Punpin, Suratthani 84130, Thailand	Marine products, processed marine products
Vietnam ('01.03.27)	NAFIQAD (National Agro-Forestry-Fisheries Quality Assurance Department) Branch	NAFIQAD Branch No.51A Le Lai Street, Ngo Quyen District, HaiPhong City Vietnam	Marine products, processed marine products
Vietnam ('01.03.27)	NAFIQAD Branch	NAFIQAD Branch No.31 NguHahn Son Street, Ngu Hanh Son District, Da Nang City Vietnam	Marine products, processed marine products
Vietnam ('01.03.27)	NAFIQAD Branch	NAFIQAD Branch No.779, Le Hong Phong Street, Phuoc Long Ward, Nha Trang City Vietnam	Marine products, processed marine products
Vietnam ('01.03.27)	NAFIQAD Branch IV	NAFIQAD Branch V No.30, Ham Nghi Street, District.1, HCMCity, Vietnam	Marine products, processed marine products
Vietnam ('01.03.27)	NAFIQAD Branch V	NAFIQAD Branch V No.171, Phan Ngoc Hienstreet, Ward6, CaMau City, Vietnam	Marine products, processed marine products
Thailand ('05.4.8)	Overseas Merchandise Inspection Co.Ltd (OMICBANGKOK)	Overseas Merchandise Inspection Co.Ltd (OMICBANGKOK) 12-14 Yen Akas Soi3, Yen Akas Rd, Chongnonsri, Yannawa, Bangkok 10120, Thailand	Agriculture, forestry, marine products, processed food (functional food included), tools and container, packaging
Thailand ('09.8.17.)	SGS (Thailand) Limited, Laboratory Services	41/23Soi Ramalll-59Road, Chongnonsee, Yannawa, Bangkok, Thailand 10120	Food product (agriculture, marine products included), tools and container, packaging



Annex 4. Prohibited plants, insects and areas for entry to Korea

Prohibited plants & plant products		Prohibited areas	Prohibited insects		
	- All regions of the wo	orld excluding the following areas by item	Mediterranean fruit flies [Ceratitis capitata]		
	Item	Import allowed			
	Persimmon	USA (Hawaii, Texas, and Florida excluded) [Japan] All region [New Zealand] All regions	- Ceratitis quinaria - Ceratitis rosa - Bactrocera aquilonis - Bactrocera carambolae - Bactrocera correcta Tangerine fruit flies		
	Grapes	[USA] All regions excluding Hawaii and Texas [Japan] All regions [New Zealand] All regions	[Bactrocera dorsalis species complex] - Bactrocera halfordiae - Bactrocera jarvisi - Bactrocera latifrons - Bactrocera neohumeralis - Bactrocera papayae - Bactrocera tau		
	Kiwi (Actinidiachinensis , Actinidiadeliciosa)	[USA] All regions excluding Hawaii [Japan] All regions [New Zealand] All regions	- Bactrocera trivialis Queensland fruit flies [Bactrocera tryoni] -Bactrocera tuberculata Cucumber fruit flies		
	Kiwi (Actinidiaarguta)	[New Zealand] All regions	[Bactrocera cucurbitae] Japanese fruit flies		
resh fruits, vegetables with	Grapefruit	[USA] Hawaii, Texas, and Florida excluded [Japan] Kyushu and Ryukyu archipelago excluded	[Bactrocera tsuneonis] - Bactrocera umbrosa - Bactrocera zonata South American fruit flies [Anastrepha fraterculus] - Mexican fruit flies [Anastrepha luden		
cost and unripe beans coconut, pineapple, and ripe annanas excluded.)	Tangerine, lemon	[USA] Hawaii, Texas, and Florida excluded [Japan] Kyushu and Ryukyu archipelago excluded [New Zealand] All regions	- Caribbean fruit flies [Anastrepha suspensa] - Anastrepha serpentina - Anastrepha obliqua Europe sweet cherry fruit flies [Rhagoletiscerasi] - Rhagoletis cingulata		
	Lime	[USA] Hawaii, Texas, and Florida excluded	- Rhagoletis completa Western sweet cherry fruit flies [Rhagoletis indifferens]		
	Citron	[Japan] Kyushu and Ryukyu archipelago excluded	- Rhagoletis fausta Apple fruit flies [Rhagoletis pomonella]		
	Sweet persimmon Pumpkin	[Japan] All regions [New Zealand] All regions	- Rhagoletissuavis Pepper fruit flies [Zonosemata electa] - Anastrepha distincta		
	Durian	[Thailand] All regions	- Anastrepha usunctu - Anastrepha pseudoparallela		
	Sweet cherry, Tomato, strawberry	[Japan] All regions	- Anastrepha striata - Bactrocera cucumis - Bactrocera fraunfeldi		
	Avocado	[USA] Hawaii, Texas, and Florida excluded [New Zealand] All regions	- Bactrocera kraussi - Bactrocera murrayi - Bactrocera opiliae		
	Pomegranate	[Iran] All regions excluding Sistan and Baluchistan Province [Uzbekistan] All regions	- Codling moth [Cydia pomonella] [Cydia funebrana] [Grapholita inopinata] - USA apple olethreutid moth		
	Cowberry	[Nepal] All regions [Indonesia] All regions	[Grapholita prunivora] - Grapholita prunivorana		

Prohibited plants & plant products	Prohibit	red areas	Prohibited insects
Fresh fruits, vegetables with fruits, and unripe beans (coconut, pineapple, and ripe bananas excluded.)	Melon Oriental melon	- Peach horn moth [Anarsia lineatella] - Plum Curculio [Conotrachelus nenuphar] - Cryptophlebia leucotreta - Carpomya pardalina	
Cauline leaves of genera of sweet potato, morning glory, convolvulus, yam, and cuscuta as well as root parts of plants and cassava	- Asia: Laos, Malaysia, Bangladesh, Singapore, Sri Lanka, Indonesia, In Thailand, Pakistan, the Philippines archipelago, Ogasawara archipela below northern latitude 30∞), Mal Island, Pescadores, British Indian C - Africa: all regions - North America: USA, Mexico, Westouth America: Guyana, Venezue Guiana, Paraguay - Oceania and the Pacific areas: Au - Micronesia, Melanesia, Polynesia,	- Ant weevil [Cylas formicarius] - Sweet potato weevil [Euscepes postfasciatus]	
Cauline leaves of genera of barley (Hordeum species), wheat (Triticum species), rye, wheatgrass, and rye wheat (Triticosecale species) and their processed products (excluding those processed via methods designated and approved by the National Plant Quarantine Service)	- Asia: Iraq, Israel, Iran, Turkey, Syri - Europe: all regions - Africa: Algeria, Morocco, Tunisia - North America: all regions (West - Oceania and the Pacific: New Zea - Georgia, Latvia, Kazakhstan, Russ	- Hessian fly [Mayetiola destructor]	
	- All regions of the world excluding Item Cauline leaves of Solanaceae	the following by item Import allowed [Japan] All region sexcluding Hokkaidoand Kyushu Island	
Cauline leaves of Solanaceae plants and genera of sweet potatoes and root parts of the plants	Cauline leaves of genera of sweet potatoes, root parts of Solanaceae plant and genera of sweet potatoes	[Synchytrium endobioticum] [Pote spindle tuber viroid] - Potato cyst nematode [Globodera rostochiensis] - Potato white cyst nematode [Globodera pallida] - Coloradobeetle [Leptinotarsa decemlineata] - Blue mold of tobacco [Peronospora tabacina]	



Prohibited plants & plant products	Prohibited areas	Prohibited insects
Fresh fruits of Solanaceae plant	 Asia: Taiwan, Arab Emirates, Lebanon, Myanmar, Syria, Jordan, Iraq, Iran, Israel, Turkey, and Yemen Europe: Allregions Africa: Libya, Morocco, Algeria, Egypt, Tunisia North America: Guatemala, Mexico, USA, the Dominican Republic, El Salvador, Jamaica, Canada, Cuba, Haiti, Honduras, Nicaragua, Puerto Rico, Costa Rica South America: Brazil, Argentina, Uruguay, Chile, Venezuela Oceania and the Pacific: Australia Armenia, Azerbaijan, Ukraine, Moldova, Lithuania, Georgia 	- Blue mold of tobacco [Peronospora tabacina]
Plants for planting (seeds exclude) such as saplings, grafted plants, and cut parts of Pomoideae, peachgenusand raspberry genus as well as fresh fruits (peach genus excluded)	- All regions of the world (excluding Japan and Taiwan)	[Erwinia amylovora] - [Apple proliferation phytoplasma] [Plum pox virus]
Avocado, pine apple, sour sop, Indigofera hirsute, loblolly pine, Pinus elliottii, kidney bean, okra, watermelon, radish, bitter melon, pepper, tomato, pumpkin, melon, leek, gardenia seeds, canna, tea tree, coffee, ginger, alfalfa, pepper, sweet potato, sugarcane, soybean, corn, peanut(seed swithout shell sexcluded), catechu, coconut, Curcumalonga, carrot, as well as root sofnigrum plants, plantain genus, Rutaceae plant, Calathea species, anthurium plants, chard genus, Dioscorea species, pear tree genus, Philodendron genus, Maranta genus, Stromanthe genus, Ctenonthe genus, Persea genus, Strelitzia genus, Jasmine genus, Rhapis genus, and Heliconia genus	- North America: USA,Canada,Mexico - Central America: All regions - South America: All regions - Africa: All regions - Asia: India, Indonesia, Malaysia, Pakistan, the Philippines, Sri Lanka, Thailand, Brunei, Lebanon, Oman, Singapore, and Yemen - Europe: Belgium, France, Germany, Portugal, Italy, Netherlands, Poland, Slovenia - Oceania and the Pacific: Australia (Tasmania excluded), Palau, Guam, Micronesia, Papua New Guinea, Solomon Islands, Polynesia, Fiji, the Hawaiian Islands	- Citrus spreading decline nematode [Radopholus citrophilus] - Banana toppling disease nematode [Radopholus similis]

Annex 5. Status of non-compliance for food imports from ASEAN countries, 2009

Carratur		Status of import		Status of non-compliance			
Country	Number	Weight (KG)	Price (US\$)	Number	Weight (KG)	Price (US\$)	
Malaysia	2,847	207,996,472	256,769,726	6	17,590	139,452	
Myanmar	333	13,731,059	7,806,595	3	74,600	33,459	
Vietnam	5,513	247,519,104	278,634,015	50	249,395	684,839	
Singapore	2,826	23,328,335	78,143,564	10	10,640	63,507	
Indonesia	2,741	166,385,955	160,823,052	25	6,489,384	2,435,628	
Cambodia	10	32,829	70,605	1	17,194	6,963	
Thailand	7,117	314,251,565	244,543,695	54	174,916	334,144	
Philippines	5,001	368,812,020	250,041,865	25	35,474	32,248	

Source: Korea Food & Drug Administration (KFDA)

Notes:

- 1. Marine products of the National Fisheries Products Quality Inspection Service are excluded.
- $2.\,Live stock\ products\ of\ the\ National\ Veterinary\ Research\ and\ Quarantine\ Service\ are\ excluded.$



Annex 6. Reasons for non-compliance for food imports from ASEAN countries, 2009

Country	ltem	Reasons for non-compliance	Number of cases	Weight (KG)	Price (US\$)
Myanmar	Corn/grain	Food product general standard violation	1	68,000	16,959
,	Corn/grain Fruit juice Corn/grain Fruit juice Snack foods Others edible oil and fat Legume products Peanut or nut products Root and tuber crops products Sauce Marine products Palm oil	Food additive use standard violation	2	6,600	16,500
	Corn/grain	Food product general standard violation	2	6,419,760	2,309,323
	Fruit juice	Food additive use standard violation	1	8,750	12,000
		Standard norm violation	4	29,775	42,653
	Snack foods	Unapproved Food additive use	6	14,120	27,300
	Others edible oil and fat	Standard norm violation	1	25	1,152
	Legume products	Unapproved Food additive use	1	2,530	13,699
Indonesia	Peanut or nut products	Food product general standard violation	3	3,400	3,029
		Food additive use standard violation	1	1,500	3,750
	Sauce	Food additive use standard violation	1	38	150
		Unapproved Food additive use	1	432	2,880
	Marine products	Food additive use standard violation	1	224	269
	Palm oil	Standard norm violation	1	22	827
	Chewing gum	Import Declaration violation	1	8,280	18,400
	Blended drinks	Microorganism standard violation	1	528	195

Country		Reasons for non-compliance	Number of cases	Weight (KG)	Price (US\$)
	Pumpkin/dried	Food additive use standard violation	2	23,500	43,150
	Fruit-Vegetables products	Microorganism standard violation	1	108	108
	Fruit wine	Food additive use standard violation	1	9,750	7,660
	Snack foods	Standard norm violation	2	9,240	11,088
		Standard norm violation	1	2,464	4,792
	Noodles	Food additive use standard violation	6	30,762	65,367
	Cellophane noodles	Food additive use standard violation	2	8,550	12,105
	Peanut or nut	Food product general	1	11 220	10.024
	products	standard violation	1	11,328	19,824
	Dumplings	Microorganism standard violation	1	600	3,300
Vietnam	Bakeries	Food product general standard violation	2	1,560	9,307
	Root and tuber crops	Food additive use standard violation	1	9,840	11,808
	products	Unapproved food product material use	1	1,080	4,860
	Sauce	Food additive use standard violation	1	2,400	3,710
	Marine products	Microorganism standard violation	10	12,277	64,534
	Marine products	Food additive use standard violation	1	384	2,381
	Caltad foods	Import Declaration violation	1	2,925	3,981
	Salted foods	Food additive use standard violation	1	3,255	6,295
	Meat products	Microorganism standard violation	2	818	4,075
	Predators	Food additive use standard violation	1	1,440	2,040
	Seasoned stockfish	Microorganism standard violation	7	81,030	358,786
	jerky	Import Declaration violation	1	3,00	13,500
	Seasoned salted fish	Food additive use standard violation	1	2,100	2,600
	Instant food	Microorganism standard violation	2	30,864	29,510
	Blended drinks	Import Declaration violation	1	120	58



Country	ltem	Reasons for non-compliance	Number of cases	Weight (KG)	Price (US\$)
	Fruit-Vegetables products	Microorganism standard violation	1	408	1,100
	Fruit-Vegetables beverage	Food additive use standard violation	3	2,616	8,409
	Fruit juice	Food additive use standard violation	1	2,851	4,104
	Snack foods	Standard norm violation	4	2,028	1,785
	Strack roods	Import Declaration violation	1	1,050	1,290
	Others vinegar	Import Declaration violation	1	2,772	1,113
Philippines	Saccharide products	Microorganism standard violation	1	432	999
Marine products	Standard norm violation	1	388	390	
	meat products	Standard norm violation	1	204	290
	meat products	Food additive use standard violation	1	149	265
	Fried noodles	Standard norm violation	1	363	1,090
	Drinks base	Import Declaration violation	2	1,80	1,200
	Salted fish	Food additive use standard violation	5	18,613	9,024
	Seasoned salted fish	Food additive use standard violation	2	2,520	1,190
	Bakeries	Microorganism standard violation	1	288	318
	Shortening	Import Declaration violation	1	100	5
	Spirulina product	Standard norm violation	1	1	60
Malaysia	Dietary fiber	Microorganism standard violation	1	1,201	109,835
	Vegetable cream	Microorganism standard violation	1	8,000	17,234
	Fish cake	Import Declaration violation	1	8,000	12,000

Country	ltem	Reasons for non-compliance	Number of cases	Weight (KG)	Price (US\$)
	Grain products	Standard norm violation	1	20,524	13,064
	Snack foods	Food additive use standard violation	2	1,728	7,656
	Noodles	Import Declaration violation	1	1,530	1,969
	Cellophane noodles	Food additive use standard violation	4	49,900	86,516
	Other products	Food additive use standard violation	2	10,092	13,433
	Other processed meat	Standard norm violation 1 Food additive use standard violation 2 Import Declaration violation 1 Import Declaration violation 2 Import Declaration violation 2 Import Declaration violation 1 Import Declaration violation 2 Food additive use standard violation 1 Import Declaration violation 1 Import Declaration violation 1 Import Declaration violation 1 Food additive use standard violation 2 Food additive use standard violation 1 Microorganism standard violation 1 Standard norm violation 1 Food additive use standard violation 1 Microorganism standard violation 1 Food additive use standard violation 1 Food additive use standard violation 1 Food additive use standard violation 1 Microorganism standard violation 1	3,000	10,200	
	Others starch	Import Declaration violation	2	2,500	2,888
	Others starch	Food additive use standard violation	1	500	517
	Cellophane noodles	Import Declaration violation	1	110	244
	Comfiture	Food additive use standard violation	2	8,760	9,138
	Bakeries	Food additive use standard violation	1	101	598
Thailand		Microorganism standard violation	3	372	825
		Import Declaration violation	1	105	77
	Sauce	Standard norm violation	1	110	108
		Food additive use standard violation	13	10,985	17,772
	Marine products	Food additive use standard violation	2	4,355	24,142
	Salted foods	Food additive use standard violation	1	300	209
	Meat products	Microorganism standard violation	1	17,200	67,940
	Pickled in vinegar	Food additive use standard violation	1	252	300
	Root and tuber crops	Food additive use standard violation	1	900	1,200
	Fish cake	Microorganism standard violation	2	4,100	11,890
	Drinks base	Microorganism standard violation	1	300	1,700
	Salted fish	Food additive use standard violation	1	100	74



Country	ltem	Reasons for non-compliance	Number of cases	Weight (KG)	Price (US\$)
	Natural spices	Foreign substance detection	1	454	650
Thailand	Blended drinks	Import Declaration violation	1	2,300	1,090
	Seasoned slated fish	Food additive use standard violation	5	20,328	10,910
	Bakeries	Microorganism standard violation	1	5,040	24,000
	Vegetable cream	Microorganism standard violation	2	3,133	16,020
	Meat products	Microorganism standard violation	2	400	4,026
Singapore	Flavored oil	Standard norm violation	1	75	2,400
	Pollen product	Food product general standard violation	2	152	11,626
	Polysorbate80	Standard norm violation	2	1,840	5,435
Cambodia	Corn/grain	Food product general standard violation	1	17,194	6,963

Source: Korea Food & Drug Administration

Annex 7. Incidence of inspection and non-compliance from ASEAN countries

Malaysia (Ton, \$1,000)

Dood of com-	Tot	al amount inspe	cted	Amou	unt for non-compli	ance
Product name	Number	Weight	Price	Number	Weight	Price
FROZEN SNAKEHEAD FILLET	1	0.10	0.68			
FROZEN RAY	5	16.37	20.51			
FROZEN CUTTLE FISH	24	100.52	311.39			
FROZEN CUTTLE FISH(LEGS)	1	2.00	2.40			
FROZEN CUTTLE FISH(LEGS)	3	7.42	31.97			
FROZEN OIL FISH	2	98.71	302.15			
FROZEN POULP SQUID	25	73.04	184.91			
FROZEN YELLOWFIN TUNA	1	19.10	78.79			
FROZEN CAT FISH	1	1.16	1.39			
FROZEN OCTOPUS	6	56.74	287.24			
FROZEN BOILED BABY shellfish MEAT	3	7.65	19.88			
FROZEN SMOOTH BACK PUFFER	18	651.57	852.23			
FROZEN CHESTNUT PUFFER	4	2.21	3.31			
FROZEN CRUCIAN CARP	1	0.86	1.04			
FROZEN FIGHTINGFISH	1	4.88	8.78			
FROZEN BOILED SHARKS FIN	11	3.40	326.49			
FROZEN SAND CRAYFISH	4	2.53	22.49			
FROZEN GIANT FRESHWATER PRAWN	2	5.18	25.10			
FROZEN GIANT TIGER PRAWN	68	497.79	2,270.75			
FROZEN WHITE LEG SHRIMP	142	1,946.44	7,921.08			
	2	8.03	39.02			
FROZEN BOILED WHITE LEG SHRIMP						
FROZEN SHRIMP MEAT	17	244.28	1,434.48			
FROZEN SAND CRAYFISH MEAT	2	1.06	15.03			
FROZEN BOILED SHRIMP MEAT	49	904.27	4,365.36	1	9.07	22.7
FROZEN GIANT TIGER PRAWN MEAT	1	9.94	28.58			
FROZEN WHITE LEG SHRIMP MEAT	36	523.91	2,821.77			
FROZEN BOILED WHITE LEG SHRIMP MEAT	12	149.64	797.08			
FROZEN ARROW SQUID	14	240.13	688.38			
FROZEN ARROW SQUID(BODY)	3	9.73	39.47			
FROZEN BOILED ABALONE SHELL MEAT	15	58.38	667.51			
FROZEN SMALL OCTOPUS	46	295.65	616.72			
FROZEN PACU	1	5.02	12.55			
Cold storage SHRIMP(WHITE LEG SHRIMP)	5	8.79	52.24			
DRIED SEA CUCUMBER	1	1.26	28.98			
SALTED JELLY FISH	8	109.48	275.88			
LIVE FRESHWATER TORTOISES	6	2.50	26.32			
Total	544	6,100.46	24,652.94	1	9.07	22.7



Myanmar (Ton, \$1,000)

Product name	Tot	al amount inspecte	ed	Amou	ınt for non-compliai	ance	
r roudet name	Number	Weight	Price	Number	Weight	Price	
FROZEN SWIMMING CRAB (PINCERS)	1	1.88	0.94				
FROZEN CRAB CUTTED	14	57.30	156.89				
FROZEN CRAB(PINCERS)	2	0.67	0.86				
FROZEN SNAKE GOURAM	1	2.83	3.31				
FROZEN BEKA SQUID	1	1.14	1.48				
FROZEN POULP SQUID	3	4.38	7.81				
FROZEN CUTTAILED BULLHEAD	1	2.30	2.98				
FROZEN CAT FISH	8	17.45	33.61	1	1.98	5.74	
FROZEN SHARK CATFISH	4	25.60	29.29				
FRESH SILVER POMFRET	3	3.55	12.90				
FROZEN ROCK LOBSTER	2	2.16	41.60				
FROZEN WHITE SHRIMP	1	0.18	0.70				
FROZEN SAND CRAYFISH	1	0.46	3.63				
FROZEN GIANT FRESHWATER PRAWN	4	5.97	20.84				
FROZEN GIANT TIGER PRAWN	14	96.58	676.18				
FROZEN WHITE LEG SHRIMP	8	38.57	208.93				
FROZEN BOILED WHITE LEG SHRIMP	1	0.19	1.02				
FROZEN SHRIMP MEAT	3	10.85	41.02				
FROZEN SAND CRAYFISH MEAT	1	0.04	0.49				
FROZEN PINK SHRIMP MEAT	1	0.81	2.17				
FROZEN GIANT FRESHWATER PRAWN MEAT	4	2.91	16.41				
FROZEN GIANT TIGER PRAWN MEAT	5	7.87	60.26				
FROZEN WHITE LEG SHRIMP MEAT	7	33.47	239.08				
FROZEN BOILED WHITE LEG SHRIMP MEAT	1	0.49	4.05				
FROZEN ARROW SQUID	1	7.32	19.03				
FROZEN ARROW SQUID SLICE	6	21.54	158.43				
FROZEN ARROW SQUID(BODY)	2	11.10	54.94				
FROZEN CARP	13	77.40	133.66				
FROZEN CATLA CARP	5	9.76	15.44				
FROZEN SPINYEEL	3	4.09	10.13				
FRESH WHITE SHRIMP	3	0.48	3.06	1	0.27	1.83	
FROZEN SMALL OCTOPUS	1	5.32	7.98				
Myanmar FROZEN PACIFIC HERRING	4	5.06	37.81				
FROZEN PACIFIC MENHADEN	2	0.72	4.12				
FROZEN TILAPIA	15	92.81	131.84				
FRESH WHITE SHRIMP	3	0.48	3.06	1	0.27	1.83	
LIVE EEL (EEL)	3	0.33	4.10				
Total	165	618.47	2,263.87	2	2.25	7.57	

Vietnam (Ton, \$1,000)

Product name	Tot	al amount inspe	cted	Amour	nt for non-compl	iance
Floudet name	Number	Weight	Price	Number	Weight	Price
Vietnam FROZEN SCALLOP HALF SHELL	2	38.400	134.40			
FROZEN SNAKEHEAD FILLET	1	8.98	53.71			
FROZEN SNAKEHEAD FILLET	57	493.10	2,898.45			
FROZEN RAY	163	1,153.85	2,588,25			
FROZEN HAIR TAIL	30	370.95	839.88			
FROZEN HAIR TAIL FILLET	4	21.29	76.65			
FROZEN CUTTLE FISH	420	3,396.10	9,055.29			
FROZEN CUTTLE FISH SLICE	18	26.03	252.18	1	1.33	10.97
FROZEN CUTTLE FISH(BOILED,LEGS)	1	0.59	4.3			
FROZEN CUTTLE FISH(BODY)	93	539.70	3,255.91			
ROZEN CUTTLE FISH (BODY)	2	2.10	19.93			
FROZEN CRAB	5	16.05	66.66			
FROZEN CUTTED SWIMMING CRAB	43	177.07	852.30			
FROZEN CRAB CUTTED	201	977.07	4,467.49	1	7.12	30.74
FROZEN CUTTED RED SPOT SWIMMING CRAB	2	5.53	21.22			
FROZEN SEA SNAIL	14	211.93	181.56			
FROZEN BOILED SEA SNAIL	56	877.05	806.50			
FROZEN BOILED ROCK SHELL SLICE	1	0.56	10.47			
FROZEN POULP SQUID	651	5,303.70	14,292.44			
FROZEN COBIA	2	8.22	47.47			
FROZEN COBIA FILLET	4	13.02	127.80			
FROZEN YELLOWFIN TUNA FILLET	1	9.78	44.50			
FROZEN TILEFISH	6	41.32	124.51			
FROZEN BULLEYE	1	1.13	2.48			
FROZEN RED HORSEHEAD FISH	2	20.80	64.55			
FROZEN WHITE HORSEHEAD FISH	3	21.74	58.89			
FROZEN DOLPHIN FISH FILLET	1	6.50	37.31			
FROZEN GOBY	2	24.00	88.80			
FROZEN GENUINE GOBY FILLET	1	2.70	5.13			
Vietnam FROZEN SHARK CATFISH	3	4.50	9.71			
FROZEN SHARK CATFISH FILLET	20	177.86	505.56			
FROZEN SHARK CATFISH FILLET	10	77.50	304.59			
FROZEN BOILED OCTOPUS SLICE	31	54.78	461.05			
FROZEN LOACH	7	130.08	421.72			
FROZEN GROUPER	10	2.01	13.07			
FROZEN BABY shellfish MEAT	1	1.75	5.16			
FROZEN BOILED BABY shellfish MEAT	1	8.11	24.34			
FROZEN HARD SHELLFISH	42	643.00	786.13			
FROZEN BOILED WHITE shellfish	9	107.90	202.05			
FROZEN HARD SHELLFISH	2	33.51	67.74			
FROZEN BOILED HARD shellfish MEAT	2	7.97	32.12			
FROZEN SAND SMELT FILLET	4	10.57	23.46			
FROZEN SAND SMELT SLICE	29	25.77	217.44			

Product name	Tota	al amount inspect	ed	Amount for non-compliance		
House hame	Number	Weight	Price	Number	Weight	Price
FROZEN SMOOTH BACK PUFFER	1	0.06	0.54			
FROZEN DARK ROUGH BACKED PUFFER	1	0.01	0.05	1	0.01	0.0
FROZEN HAMMER HEAD SHARK	9	39.34	116.32			
FROZEN SAND CRAYFISH	1	4.48	43.45			
FROZEN PINK SHRIMP	1	1.17	6.41			
FROZEN GIANT FRESHWATER PRAWN	2	6.40	46.86			
FROZEN GIANT TIGER PRAWN	447	2,894,80	24,505.66			
FROZEN BOILED GIANT TIGER PRAWN	2	3.87	18.92			
FROZEN WHITE LEG SHRIMP	69	301.13	1,451.95			
FROZEN BOILED WHITE LEG SHRIMP	4	25.18	118.12			
FROZEN SHRIMP MEAT	72	966.02	4,276.87			
FROZEN BOILED WHITE SHRIMP MEAT	3	7.80	40.46			
FROZEN SAND CRAYFISH MEAT	1	0.19	2.50			
FROZEN PINK SHRIMP MEAT	4	25.12	104.48			
FROZEN BOILED PINK SHRIMP	23	224.23	1,134.96	1	1.22	7.1
FROZEN BOILED SHRIMP MEAT	18	142.49	609.97			
FROZEN BOILED SHRIMP MEAT	1	5.27	59.59			
Vietnam FROZEN GIANT TIGER PRAWN MEAT	443	2,874.87	22,283.44			
FROZEN GIANT TIGER PRAWN MEAT	5	3.00	28.04			
FROZEN BOILED GIANT TIGER PRAWN MEAT	67	327.88	1,993.81			
FROZEN BOILED GIANT TIGER SHRIMP MEAT	63	171.46	2,179.19			
FROZEN WHITE LEG SHRIMP MEAT	300	2,059.80	12,753.22	1	16.40	85.6
FROZEN BOILED WHITE LEG SHRIMP MEAT	50	311.47	1,798.63			
FROZEN BOILED WHITE LEG SHRIMP MEAT	190	748.08	7,907.92	5	7.48	86.6
FROZEN WHITE LEG SHRIMP MEAT	2	0.74	8.90			
FROZEN SWORD FISH FILLET	2	22.03	296.99			
FROZEN SWORD FISH NECK MEAT	2	20.60	40.81			
FROZEN TROUT SLICE	4	1.31	19.40			
FROZEN ARROW SQUID	24	133.44	412.19			
FROZEN ARROW SQUID(SLICE)	12	67.50	211.41			
FROZEN ARROW SQUID SLICE	57	144.11	1,138.45	4	4.53	34.4
FROZEN ARROW SQUID(LEG)	4	6.89	12.88			
FROZEN ARROW SQUID LEG	9	7.35	47.07	1	0.40	2.2
FROZEN ARROW SQUID(BODY)	27	135.93	587.00			
FROZEN ARROW SQUID MOUTH MEAT	1	6.82	6.82			
FROZEN ARROW SQUID	4	9.02	66.26			
FROZEN JACK NIFE shellfish	1	0.67	1.1			
FROZEN BOILED VENUS shellfish	4	6.26	24.48			
FROZEN ARKSHELL	85	501.94	2,076.72			
FROZEN BOILED ARKSHELL	1	1.05	2.63	1	1.05	2.6
FROZEN LARGE YELLOW CROAKER	1	0.83	2.19			
FROZEN SMALL OCTOPUS	1,435	16,641.51	43,188.96	1	18.64	49.3
FROZEN BOILED SMALL OCTOPUS	4	8.32	30.65			
FROZEN FILE FISH	4	27.41	97.71			

Product name	Tot	tal amount inspe	cted	Amount for non-compliance		
Product name	Number	Weight	Price	Number	Weight	Price
FROZEN STARRY TRIGGERFISH FILLET	18	204.56	812.56			
FROZEN FIGURED LEATHER JACKET FILLET	4	25.51	78.70			
FROZEN TILAPIA FILLET	1	0.10	0.67	1	0.10	0.67
Vietnam FROZEN MIXED SEAFOOD (GIANT TIGER SHRIMP MEAT, ARROW SQUID)	3	10.50	102.20			
FROZEN SKATE	3	3.60	9.36			
FRESH GIANT TIGER PRAWN	5	1.33	14.10			
DRIED RAY	1	1.50	7.74			
DRIED ANCHOVY	143	845.79	2,433.35			
DRIED BIG EYED HERRING	155	979.87	2,517.44			
DRIED SHRIMP	2	3.35	26.23			
DRIED ARROW SQUID	270	2,151.38	29,606.25			
DRIED SEA CUCUMBER	1	0.13	0.63			
DRIED BOILED SEA CUCUMBER	2	0.61	14.52			
SALTED SHRIMP	1	20.16	12.10			
SALTED OPOSSUM SHRIMP	43	1,223.60	567.34			
SALTED JELLY FISH	26	466.68	956.84			
SALTED JELLY FISH(LEG)	1	1.48	2.21			
Total	6,089	49,884.72	210,583.44	18	58.27	311.52



Singapore (Ton, \$1,000)

Product name	Tot	al amount inspe	cted	Amou	int for non-comp	oliance
Floudet name	Number	Weight	Price	Number	Weight	Price
FROZEN CRAB	1	4.09	14.57			
FROZEN OIL FISH	35	261.15	674.94			
FROZEN OIL FISH FILLET	1	4.11	12.33			
FROZEN ALBACORE	2	4.90	9.61			
FROZEN YELLOWFIN TUNA	9	65.17	263.64			
FROZEN MOONFISH	8	37.87	61.80			
FROZEN WAHOO	4	16.31	37.32			
FROZEN HAMMER HEAD SHARK	1	4.80	6.05			
FROZEN MAKO SHARK	51	280.49	664.75			
FROZEN MAKO SHARK FILLET	3	1.27	3.17			
FROZEN BLUE SHARK	4	15.44	15.68			
FROZEN BLACKTIP SHARK	18	59.32	114.00			
FROZEN BOILED BLACKTIP SHARKS FIN SLICE	1	2.50	55.00			
FROZEN BLACK MARLIN	41	403.56	1,300.33			
FROZEN SAIL FISH	39	283.89	674.52			
FROZEN WHITE MARLIN	9	29.26	96.58			
FROZEN STRIPED MARLIN	7	19.67	35.72			
FROZEN OILFISH ROE	3	2.29	21.75			
DRIED BOILED SEA CUCUMBER	2	0.78	14.40			
Total	239	1,496.57	4,076.14			

Dun deset and an	Tot	al amount inspec	ted	Amou	nt for non-compli	ance
Product name	Number	Weight	Price	Number	Weight	Price
FROZEN RAY	11	141.91	189.76			
FROZEN SQUILLA	3	2.06	2.85			
FROZEN HAIR TAIL	104	2,116.86	3,812.68			
FROZEN CUTTLE FISH	31	149.91	374.55			
FROZEN CUTTLE FISH (LEGS)	6	43.52	304.45			
FROZEN CRAB	7	43.55	281.97			
FROZEN CUTTED SWIMMING CRAB	3	9.52	44.05			
FROZEN CRAB CUTTED	1	3.75	8.54			
FROZEN SERRATED SWIMMING CRAB	5	6.65	46.16			
FROZEN CUTTED SERRATED SWIMMING CRAB	1	0.53	2.40			
FROZEN BOILED IVORY SHELL	1	1.00	2.60			
FROZEN BOILED ROCK SHELL	1	1.26	2.84			
FROZEN OIL FISH	1	5.28	9.33			
FROZEN POULP SQUID	147	766.63	1,883.28	1	1.03	2.58
FROZEN ALBACORE	2	1.78	4.63			
FROZEN SOUTHERN BLUEFIN TUNA	2	97.33	637.72			
FROZEN BIGEYE TUNA	7	184.20	1,059.53			
FROZEN BIGEYE TUNA FILLET	5	10.72	108.78	1	0.25	3.78
FROZEN BIGEYE TUNA NECK MEAT	1	1.80	9.47			
FROZEN BIGEYE TUNA NECK MEAT	2	8.93	44.15			
FROZEN YELLOWFIN TUNA	3	6.44	34.26			
FROZEN YELLOWFIN TUNA FILLET	1	0.12	1.39			
FROZEN YELLOWFIN TUNA(NECK MEAT)	1	0.07	0.21			
FROZEN YELLOWFIN TUNA(NECK MEAT)	2	0.42	1.41			
FROZEN SWAMP EEL	3	3.27	12.02			
FROZEN CAT FISH	10	80.77	196.88			
FROZEN CAT FISH FILLET	1	0.54	1.97			
Indonesia FROZEN OCTOPUS	2	1.22	5.23			
FROZEN MILK FISH	4	10.51	23.96			
FROZEN GREASY GROUPER FILLET	2	4.01	32.06	2	4.01	32.06
FROZEN BABY shellfish	22	53.69	53.82			
FROZEN BOILED BABY shellfish	5	16.30	42.25			
FROZEN HARD shellfish	20	38.43	38.42			
FROZEN HARD shellfish MEAT	2	9.02	17.60			
FROZEN SNUBNOSE POMPANOS FILLET	3	1.30	15.03			
FROZEN BOILED SHARKS FIN	10	14.20	746.14			
FROZEN MAKO SHARK	4	22.15	46.65			
FROZEN MAKO SHARK FILLET	1	0.38	0.57			
FROZEN SHRIMP	2	1.84	7.24			
FROZEN WHITE SHRIMP	12	27.34	178.02			
FROZEN JAPANESE TIGER SHRIMP	1	0.62	5.83			
FROZEN GIANT TIGER PRAWN	30	329.96	2,676.21			
FROZEN WHITE LEG SHRIMP	17	130.76	666.97			

Product name FROZEN BOILED SHRIMP MEAT FROZEN GIANT TIGER PRAWN MEAT FROZEN BOILED GIANT TIGER PRAWN MEAT FROZEN BOILED GIANT TIGER PRAWN MEAT FROZEN WHITE LEG SHRIMP MEAT FROZEN SAIL FISH FROZEN SWORD FISH FROZEN SWORD FISH FILLET FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET FROZEN ABALONE SHELL MEAT	Number 1 11 11 14 6 2 56 1 4 1 1 8 1 8 1 8 1	Weight 3.82 5.67 0.20 129.38 14.72 12.81 1,636.26 1.18 14.32 2.42 3.76 155.61 0.11 2.65	9.56 9.56 51.80 3.52 1,024.40 64.96 25.89 7,650.45 19.19 251.46 4.26 10.34 1,068.87 0.56	Number	Weight	Price
FROZEN GIANT TIGER PRAWN MEAT FROZEN BOILED GIANT TIGER PRAWN MEAT FROZEN WHITE LEG SHRIMP MEAT FROZEN SWITE LEG SHRIMP MEAT FROZEN SWORD FISH FROZEN SWORD FISH FILLET FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY)	11 1 14 6 2 56 1 4 1 1 8 1 8 8	5.67 0.20 129.38 14.72 12.81 1,636.26 1.18 14.32 2.42 3.76 155.61 0.11 2.65	51.80 3.52 1,024.40 64.96 25.89 7,650.45 19.19 251.46 4.26 10.34 1,068.87			
FROZEN BOILED GIANT TIGER PRAWN MEAT FROZEN WHITE LEG SHRIMP MEAT FROZEN SAIL FISH FROZEN SWORD FISH FROZEN SWORD FISH FILLET FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	1 14 6 2 56 1 4 1 1 8 1 8	0.20 129.38 14.72 12.81 1,636.26 1.18 14.32 2.42 3.76 155.61 0.11 2.65	3.52 1,024.40 64.96 25.89 7,650.45 19.19 251.46 4.26 10.34 1,068.87			
FROZEN WHITE LEG SHRIMP MEAT FROZEN SAIL FISH FROZEN SWORD FISH FROZEN SWORD FISH FILLET FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	14 6 2 56 1 4 1 1 8 1 8	129.38 14.72 12.81 1,636.26 1.18 14.32 2.42 3.76 155.61 0.11 2.65	1,024.40 64.96 25.89 7,650.45 19.19 251.46 4.26 10.34 1,068.87			
FROZEN WHITE LEG SHRIMP MEAT FROZEN SAIL FISH FROZEN SWORD FISH FROZEN SWORD FISH FILLET FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	6 2 56 1 4 1 1 8 1 8	14.72 12.81 1,636.26 1.18 14.32 2.42 3.76 155.61 0.11 2.65	64.96 25.89 7,650.45 19.19 251.46 4.26 10.34 1,068.87			
FROZEN SAIL FISH FROZEN SWORD FISH FROZEN SWORD FISH FILLET FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	2 56 1 4 1 1 8 1 8	12.81 1,636.26 1.18 14.32 2.42 3.76 155.61 0.11 2.65	25.89 7,650.45 19.19 251.46 4.26 10.34 1,068.87			
FROZEN SWORD FISH FROZEN SWORD FISH FILLET FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	56 1 4 1 1 8 1 8	1,636.26 1.18 14.32 2.42 3.76 155.61 0.11 2.65	7,650.45 19.19 251.46 4.26 10.34 1,068.87			
FROZEN SWORD FISH FILLET FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	1 4 1 1 8 8 1 8 8	1.18 14.32 2.42 3.76 155.61 0.11 2.65	19.19 251.46 4.26 10.34 1,068.87			
FROZEN SWORD FISH FILLET FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	4 1 1 8 1 8 8	14.32 2.42 3.76 155.61 0.11 2.65	251.46 4.26 10.34 1,068.87			
FROZEN SWORD FISH NECK MEAT FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	1 1 8 1 8 8	2.42 3.76 155.61 0.11 2.65	4.26 10.34 1,068.87			
FROZEN SWORD FISH NECK MEAT FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	1 8 1 8	3.76 155.61 0.11 2.65	10.34			
FROZEN ARROW SQUID FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	8 1 8 8	155.61 0.11 2.65	1,068.87			
FROZEN ARROW SQUID(SLICE) FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	1 8 8	0.11 2.65				
FROZEN ARROW SQUID(LEG) FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	8	2.65	0.56			
FROZEN ARROW SQUID(BODY) FROZEN HORSE MACKEREL FILLET	8					
FROZEN HORSE MACKEREL FILLET			3.71			
	1	4.86	18.62			
FROZEN ARALONE SHELL MEAT		0.50	7.48			
	1	0.11	1.38			
FROZEN SARDINE	1	1.63	3.09			
FROZEN SMALL OCTOPUS	154	1,785.54	4,069.85			
FROZEN FILE FISH	1	13.00	49.40			
FROZEN STARRY TRIGGERFISH FILLET	8	121.00	192.94			
FROZEN BOILED SEA CUCUMBER	5	52.60	122.51			
FROZEN SKATE	1	0.96	0.67			
FROZEN MUSSEL	2	4.44	6.66			
FROZEN BOILED MUSSEL	2	2.74	5.07			
FROZEN BOILED MUSSEL HALF SHELL	2	19.86	51.49			
FRESH BIGEYE TUNA	83	10.49	81.66			
FRESH BIGEYE TUNA FILLET	1	0.15	0.91			
FRESH YELLOWFIN TUNA	2	0.23	1.95			
FRESH WHITE SHRIMP	5	1.45	14.50			
DRIED SMOKED SKIPJACK	22	221.62	781.68			
	8					
DRIED SMOKED FRIGATE TUNA DRIED FLYING FISH ROE	1	34.71	129.72 59.20			
	38					
DRIED FLYING FISH ROE IMITATION CAVIAR		531.96	6,758.24			
DRIED SMOKED SARDINE	3	3.60	4.60		274	
DRIED BOILED SEA CUCUMBER	175	142.36	3,482.09	6	2.74	65.8
DRIED BOILED SEA CUCUMBER CUTTED	4	0.27	4.49			
SALTED JELLY FISH	31	376.74	822.91			
SALTED JELLY FISH(LEG)	23	202.90	297.81			
LIVE SWAMP EEL	13	8.06	46.74			
LIVE FRESHWATER TORTOISES	15	10.25	147.28			

Cambodia (Ton, \$1,000)

Product name	To	otal amount inspect	ed	Amount for non-compliance				
Floduct name	Number	Weight	Price	Number	Weight	Price		
FROZEN CUTTLE FISH	1	4.34	7.28					
FROZEN POULP SQUID	1	0.57	1.01					
FROZEN WHITE LEG SHRIMP MEAT	4	4.95	10.93					
FROZEN SMALL OCTOPUS	4	35.78	66.29					
Total	10	45.65	85.5					



Thailand (Ton, \$1,000)

	Tota	Total amount inspected				Amount for non-compliance			
Product name	Number	Weight	Price	Number	Weight	Price			
FROZEN SNAKEHEAD	2	2.08	4.15						
FROZEN SNAKEHEAD FILLET	1	0.11	0.66	1	0.11	0.66			
FROZEN RAY	21	145.46	242.15						
FROZEN HAIR TAIL	96	2,300.04	4,466.70						
FROZEN CUTTLE FISH	12	64.30	237.46						
FROZEN CUTTLE FISH SLICE	22	33.88	379.81	1	4.00	39.40			
FROZEN ROASTED CUTTLE FISH SLICE	1	0.35	4.90	1	0.35	4.90			
FROZEN CUTTLE FISH(BOILED,LEGS)s	4	2.10	17.06	2	1.35	10.47			
FROZEN CUTTLE FISH (LEGS)	62	461.69	3,219.43						
FROZEN BOILED CUTTLE FISH(BODY)	1	1.20	7.56						
FROZEN CUTTLE FISH (BODY)	8	19.40	233.37	1	1.60	17.60			
FROZEN BOILED SNOW CRAB CUTTED	1	0.16	0.80						
FROZEN MUD CRAB	7	7.51	65.28						
FROZEN CRAB CUTTED	1	1.53	6.72						
FROZEN POULP SQUID	52	458.32	1,263.86						
FROZEN WHITE HORSEHEAD RAINBOWFISH	1	1.00	1.09						
FROZEN CORALFISH SLICE	4	6.30	85.18						
FROZEN CAT FISH	3	6.24	12.48						
FROZEN BOILED OCTOPUS SLICE	2	1.83	7.43						
FROZEN BOILED OCTOPUS SLICE	5	6.84	110.11						
FROZEN BROWN CROAKER FILLET	1	9.00	35.10						
FROZEN BOILED BABY shellfish	1	1.60	7.04						
FROZEN SAND SMELT SLICE	9	6.87	89.34						
FROZEN SMOOTH BACK PUFFER	25	1,100.63	1,168.67						
FROZEN CRUCIAN CARP	1	0.25	0.33						
FROZEN FIGHTINGFISH	3	6.72	15.03						
FROZEN BANANA SHRIMP	4	8.05	46.74						
FROZEN SAND CRAYFISH	1	0.09	2.81						
FROZEN GIANT FRESHWATER PRAWN	5	12.80	64.13						
FROZEN GIANT TIGER PRAWN	126	829.28	4,844,89						
FROZEN WHITE LEG SHRIMP	408	4,143.87	20,228.50						
FROZEN BOILED WHITE LEG SHRIMP	175	1,508.86	7,858.32						
FROZEN WHITE SHRIMP	36	187.02	1,832.59						
FROZEN BOILED WHITE SHRIMP MEAT	34	210.34	1,840.69						
FROZEN NORTHERN PINK SHRIMP MEAT	3	2.66	65.13						
FROZEN BOILED PINK SHRIMP MEAT	3	11.70	66.36	1	4.50	26.13			
FROZEN BOILED SHRIMP MEAT	8	120.31	560.02						
FROZEN GIANT FRESHWATER PRAWN MEAT	5	10.80	133.96						
FROZEN GIANT TIGER PRAWN MEAT	2	1.97	14.56						
FROZEN BOILED GIANT TIGER PRAWN MEAT	4	7.87	47.72						
FROZEN WHITE LEG SHRIMP MEAT	117	871.04	5,415.58						

	То	tal amount insp	Amount for non-compliance			
Product name	Number	Weight	Price	Number	Weight	Price
FROZEN WHITE LEG SHRIMP MEAT	180	1,344.97	7,906.20	4	57.43	322.54
FROZEN BOILED WHITE LEG SHRIMP MEAT	26	75.48	906.29	2	3.23	36.22
FROZEN TROUT FILLET	4	10.29	165.70			
FROZEN TROUT SLICE	6	10.67	146.98			
FROZEN SALMON FILLET	1	5.00	57.60			
FROZEN SALMON SLICE	1	0.30	3.84			
FROZEN SQUID SLICE	1	0.80	7.84	1	0.80	7.84
FROZEN ARROW SQUID	15	43.83	149.60			
FROZEN ARROW SQUID(SLICE)	5	19.99	97.58			
FROZEN ARROW SQUID SLICE	38	115.30	1,067.58			
FROZEN ARROW SQUID(LEG)	2	6.00	14.40			
FROZEN BOILED ARROW SQUID LEG	3	1.24	10.03			
FROZEN ARROW SQUID LEG	6	6.82	53.17			
FROZEN ARROW SQUID(BODY)	4	19.03	62.48			
FROZEN BOILED ARROW SQUID(BODY)	1	1.20	5.40			
FROZEN ARROW SQUID(BODY)	15	22.49	234.81			
FROZEN ARROW SQUID	3	1.41	8.88			
FROZEN CARP	1	1.08	1.62			
FROZEN SMALL OCTOPUS	46	468.18	1,193.39			
FROZEN BOILED SMALL OCTOPUS	1	1.60	5.44			
FROZEN FILE FISH	6	81.60	364.63			
FROZEN STARRY TRIGGERFISH FILLET	9	142.46	592.33			
FROZEN PACIFIC HERRING	1	1.03	1.55			
FROZEN TILAPIA	3	4.56	7.26			
FROZEN PACU	1	0.94	1.03			
FROZEN MIXED SEAFOOD(SQUID,CUTTLEFISH MEATETC.)	33	65.05	471.86			
FROZEN MIXED SEAFOOD(WHITE LEG SHRIMPMEAT,CUTTLE FISH,SMALL OCTOPUS)	1	0.48	3.52			
FROZEN MIXED SEAFOOD(WHITE LEG SHRIMP MEAT,SALMON,ARROW SQUIT)	1	1.43	12.69			
FROZEN MUSSEL MEAT	1	1.60	4.80			
FRESH WHITE SHRIMP	42	4.36	53.73			
FRESH GIANT TIGER PRAWN	560	244.15	2,261.70			
FRESH WHITE LEG SHRIMP	2,023	2,727.69	14,337.47			
DRIED SMOKED KAWAKAWA	7	83.58	531.04			
DRIED ANCHOVY	3	18.60	65.58			
DRIED ROASTED ARROW SQUID (BODY)	1	0.12	1.51			
SALTED JELLY FISH	146	1,812.37	4,045.49			
SALTED JELLY FISH(LEG)	56	452.23	645.37			
LIVE GIANT FRESHWATER PRAWN	5	0.46	4.60			
LIVE WHITE LEG SHRIMP	16	3.12	37.44			
LIVE FRESHWATER TORTOISES	67	58.23	693.55	2	1.79	24.42
Total	4,618	20,431.74	90,759.67	16	75.15	490.17
, otai	-,010	20,131.74	20,732.07		, 5.15	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,



Philippines (Ton, \$1,000)

Product name	Total a	mount inspected		Amount for non-compliance			
Floudet hame	Number	Number Weight		Number	Weight	Price	
FROZEN CUTTLE FISH	4	12.83	16.03				
FROZEN CUTTLE FISH (LEGS)	1	1.05	0.42				
FROZEN CUTTLE FISH (BODY)	5	19.66	79.17				
FROZEN LIGAMENT OF SCALLOP	1	0.05	0.16				
FRESH SHELL LIGAMENT	1	0.40	1.60				
FROZEN CRAB	17	64.59	139.37				
FROZEN POULP SQUID	3	1.91	2.94				
FROZEN BIGEYE TUNA	7	171.79	1,195.96				
FROZEN BIGEYE TUNA FILLET	6	3.94	51.20				
FROZEN BIGEYE TUNA NECK MEAT	2	4.29	21.60				
FROZEN BIGEYE TUNA NECK MEAT	6	19.52	96.74				
ROZEN BIGEYE TUNA(CHEEK MEAT)	1	0.80	10.32				
FROZEN YELLOWFIN TUNA	6	118.75	255.79				
FROZEN YELLOWFIN TUNA FILLET	4	0.65	4.54				
FROZEN YELLOWFIN TUNA FILLET	3	0.22	2.23				
FROZENYELLOWFINTUNA(NECKMEAT)	2	1.67	5.86				
FROZEN DOLPHIN FISH FILLET	1	0.20	3.66				
FROZEN BULLET TUNA	13	17.07	42.78				
FROZEN OCTOPUS	4	11.80	14.44				
FROZEN MILK FISH	26	103.07	223.04				
FROZEN MILK FISH FILLET	7	6.20	22.54				
FROZEN BABY shellfish (HALF SHELL)	1	2.59	2.59				
FROZEN BOILED BABY shellfish	11	49.70	152.43				
FROZEN BOILED SHARKS FIN SLICE	4	5.88	73.81				
FROZEN BOILED SHARKS FIN	32	8.82	241.51				
FROZEN SCHOOL SHARK	1	0.02	0.02				
FROZENBOILED MAKO SHARKS FIN	1	0.25	4.46				
FROZEN ROCK LOBSTER	3	1.24	25.00				
FROZEN SAND CRAYFISH	2	1.75	4.92				
FROZEN ORIENTAL RIVER PRAWN	1	0.11	0.74				
FROZEN GIANT TIGER PRAWN	51	312.60	4,201.29				
FROZEN WHITE LEG SHRIMP	3	36.98	140.08				
FROZEN WHITE LEG SHRIMP MEAT	1	0.93	2.33				
Philippine FROZEN STRIPED MARLIN	2	1.79	5.68				
FROZEN SWORD FISH	3	11.32	59.47				
FROZEN SWORD FISH FILLET	4	10.56	163.31				
FROZEN SQUID	1	0.12	0.19				
FROZEN ROUND SCAD	21	62.89	137.88				
FROZEN SMOKED ROUND SCAD	15	17.99	52.37				
FROZEN BOILED ABALONE SHELL	5	11.44	117.70				
FROZEN BOILED ABALONE SHELL FROZEN ABALONE SHELL MEAT	3	2.83	25.81				

Product name	Total	amount inspec	ted	Amount for non-compliance			
Houtername	Number	Weight	Price	Number	Weight	Price	
FROZEN BOILED ABALONE SHELL MEAT	124	351.49	4,204.34	1	0.11	1.32	
FROZEN JAPANESE GEODUCK	1	1.20	5.16				
FROZEN SMALL OCTOPUS	2	2.35	2.12				
FROZEN TILAPIA	23	70.70	144.54				
FROZEN ONE STRIPE FUSILIER	16	19.99	49.31				
FROZEN BOILED SEA CUCUMBER	4	45.60	134.85				
FRESH BIGEYE TUNA	10	1.06	5.13				
FRESH BIGEYE TUNA FILLET	43	4.76	47.14				
FRESH YELLOWFIN TUNA	6	1.05	8395				
FRESH YELLOWFIN TUNA FILLET	10	0.85	9.19				
FRESH WHITE SHRIMP	4	0.40	2.16				
FRESH GIANT TIGER PRAWN	323	170.34	1,421.93				
FRESH WHITE LEG SHRIMP	3	0.83	3.83				
FRESH CAULERPA LENTILLIFERA	1	0.24	2.94				
FRESH BOILED ABALONE SHELL MEAT	28	5.46	27.34				
DRIED CUTTLE FISH	2	0.80	1.51				
DRIED DUSKY SPINEFOOT	1	0.50	0.85				
DRIED GOLDEN THREADFIN BREAM	3	1.90	2.40				
DRIED BIG EYED HERRING	3	3.26	4.77				
DRIED SHARKS FIN	6	2.86	100.21				
DRIED SHARK	1	0.11	0.17	1	0.11	0.17	
DRIED SHRIMP	1	0.11	0.29				
DRIED SQUID	2	1.08	3.01				
DRIED PONYFISH	2	0.90	0.82				
DRIED SEA CUCUMBER	3	1.08	31.81				
DRIED BOILED SEA CUCUMBER	101	47.97	1,014.45				
DRIED BOILED SEA CUCUMBER CUTTED	6	0.75	9.64				
SALTED GULF WEED	2	1.18	2.30				
LIVE MUD CRAB	19	2.35	2.85				
LIVE SERRATED SWIMMING CRAB	18	2.90	4.68				
LIVE EEL	8	1.17	7.89	1	0.12	0.83	
Total	1,061	1,845.44	14,858.49	3	0.34	2.32	